



YOUR **TOTAL SOLUTION** FOR **MATH**



Practice Activities for Math Success!



- Numbers 0–20
- Matching and Counting
- Patterns and Shapes
- Classifying
- Time and Money



PATTERNS

Shape

Directions: Draw and color

Name _____

REVIEW NUMBERS 0-20

Review Numbers 0-20

Directions: Count the number of colored squares. Then, write the correct number.

YOUR **TOTAL SOLUTION** FOR **MATH**



An imprint of Carson-Dellosa Publishing LLC
P.O. Box 35665
Greensboro, NC 27425 USA



Table of Contents

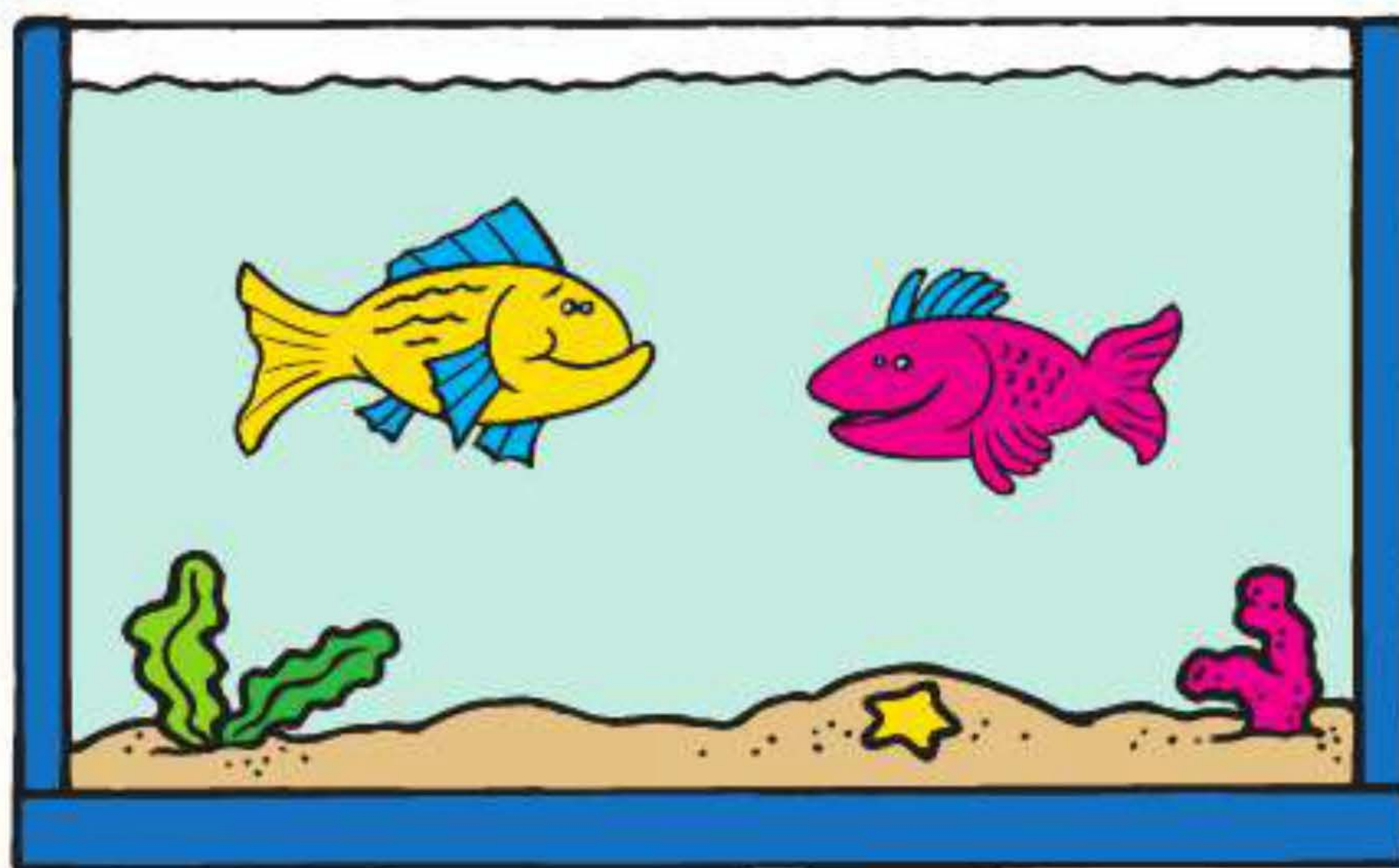
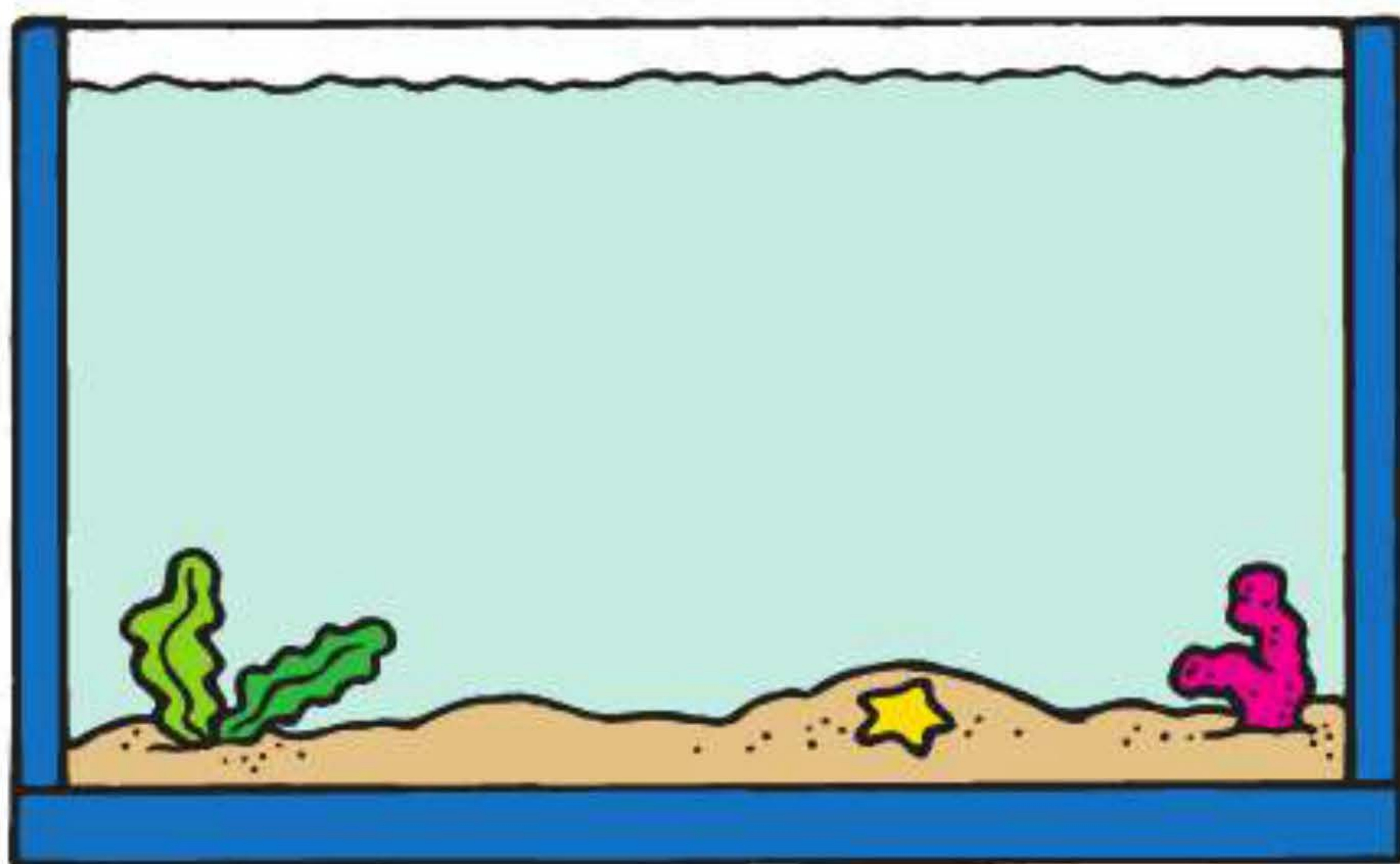
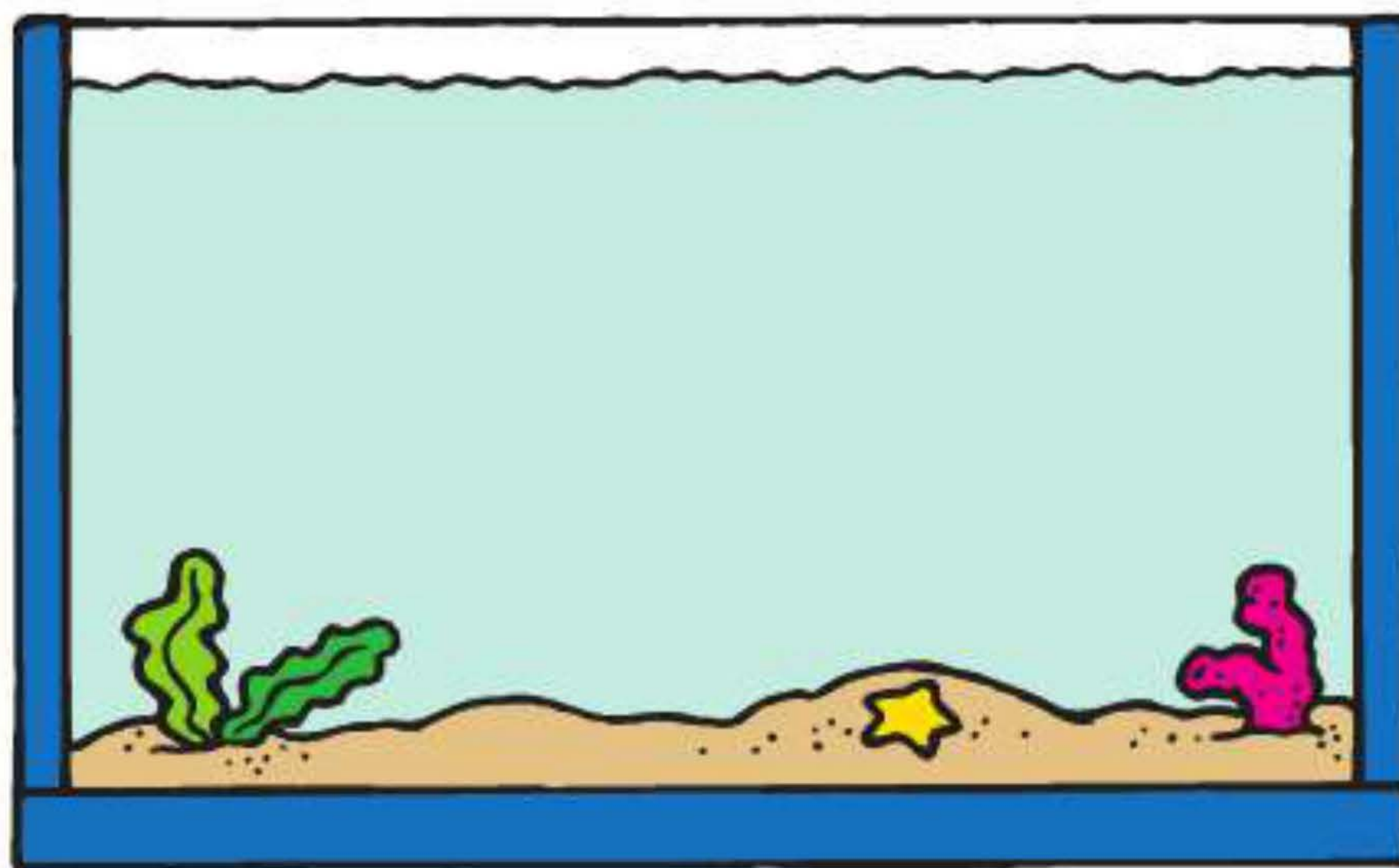
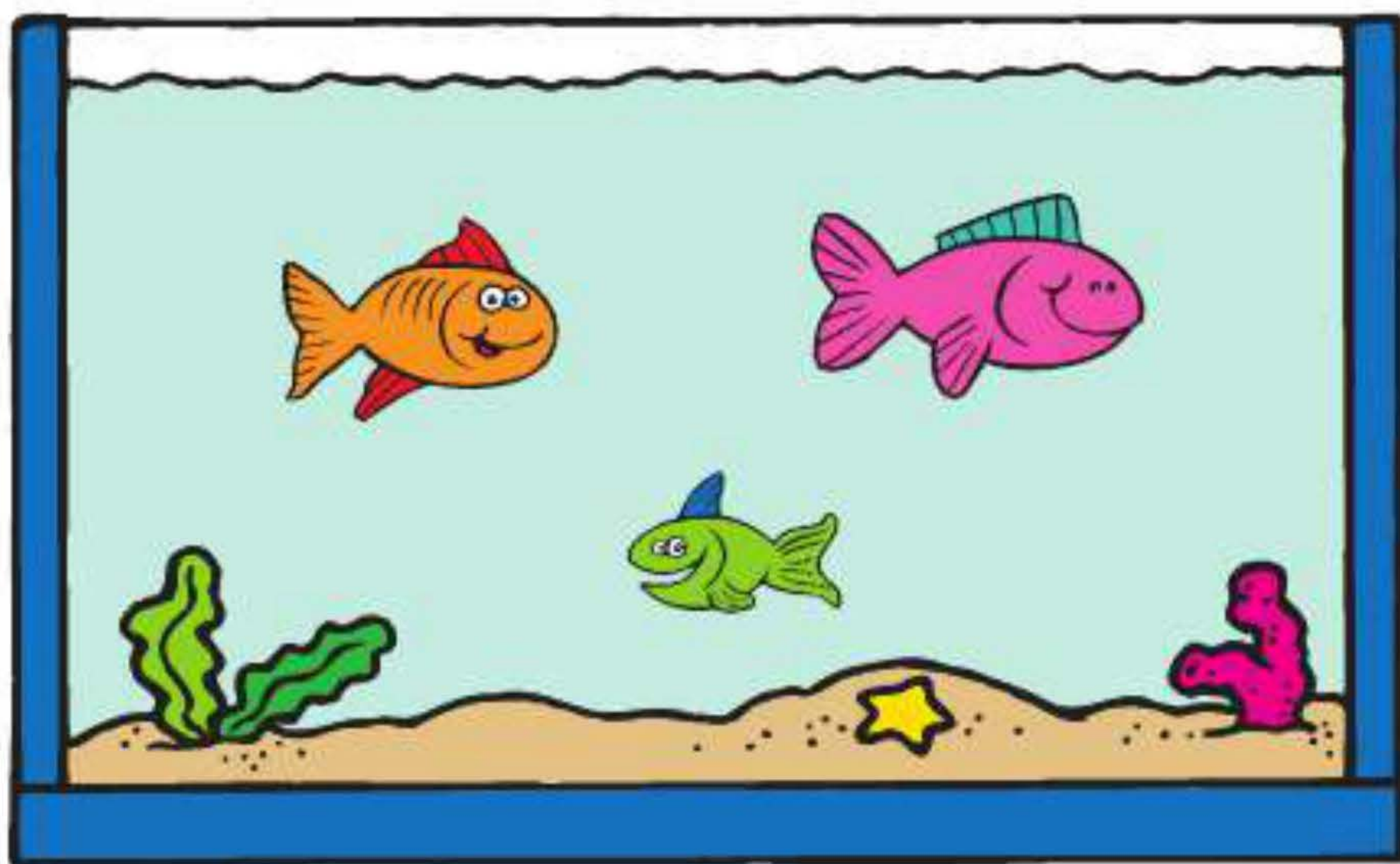
Numbers 0–5	4
Review Numbers 0–5	21
Numbers 6–10	24
Review Numbers 6–10	42
Review Numbers 0–10	44
Numbers 11–20	48
Review Numbers 0–20	68
Before and After	74
Sequencing	78
Ordinal Numbers	82
One-to-One Correspondence	90
More and Fewer	92
Patterns	96
Position Words	104
Opposites	112
Same and Different	128
Sorting	136
Shapes	140
Graphing	158
Thinking Skills	164
Parts and Wholes	172
Clocks and Time	182
Money	192
Test Practice	204
Pattern Block Activities	215
Answer Key	222



Trace and Write Zero 0

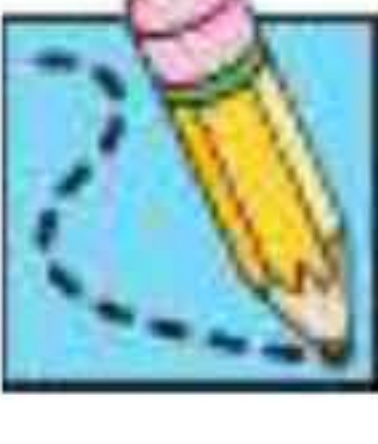


Directions: Trace  and write  the number 0. Then, draw an X  on the tanks with zero fish.

Tracing practice lines for the number 0. The first row shows two dashed circles with a starting dot and a curved arrow indicating the direction of the stroke. The second row shows two empty dashed circles with starting dots. The third row is a blank dashed line for independent writing. The fourth row is a blank solid line.

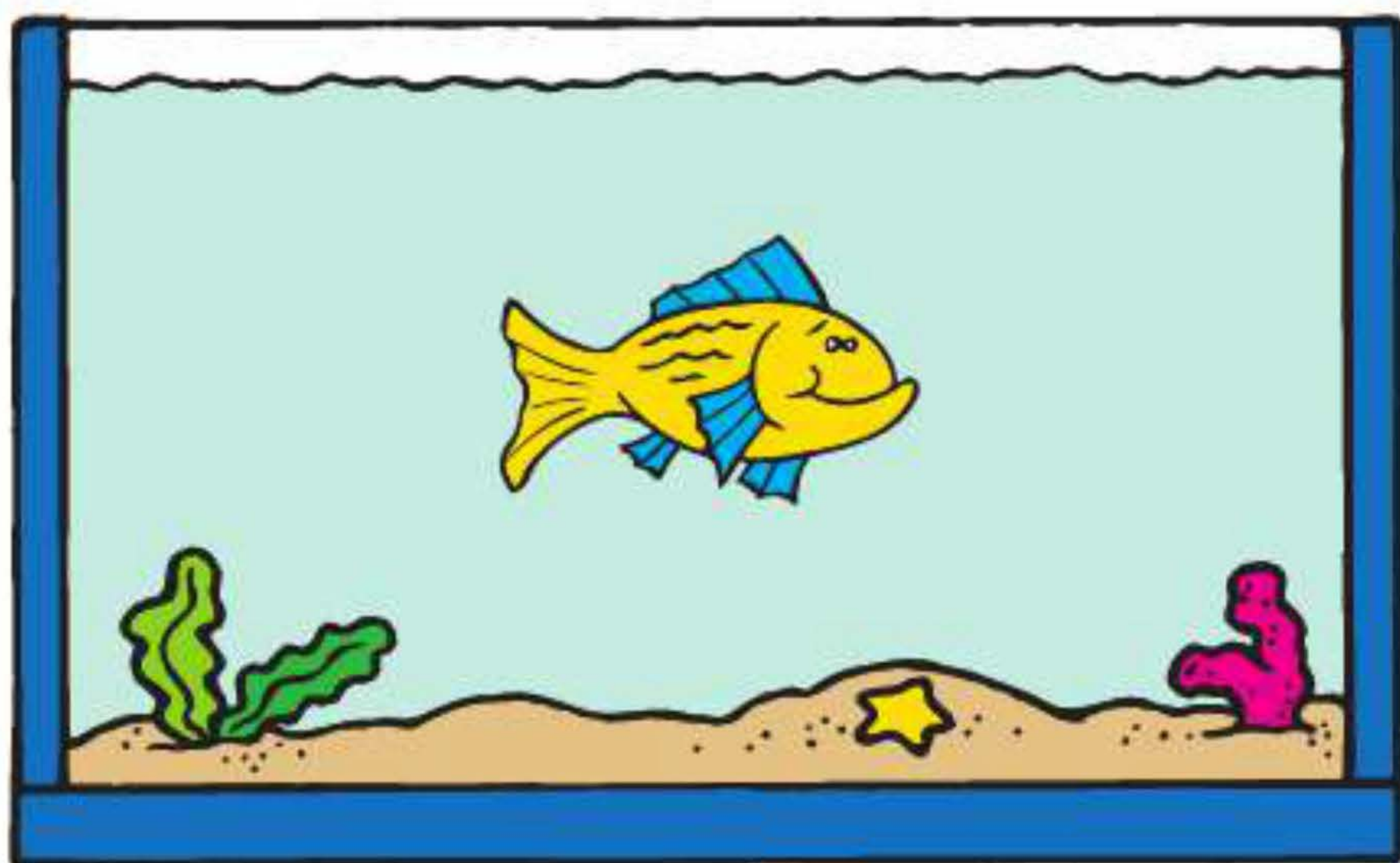




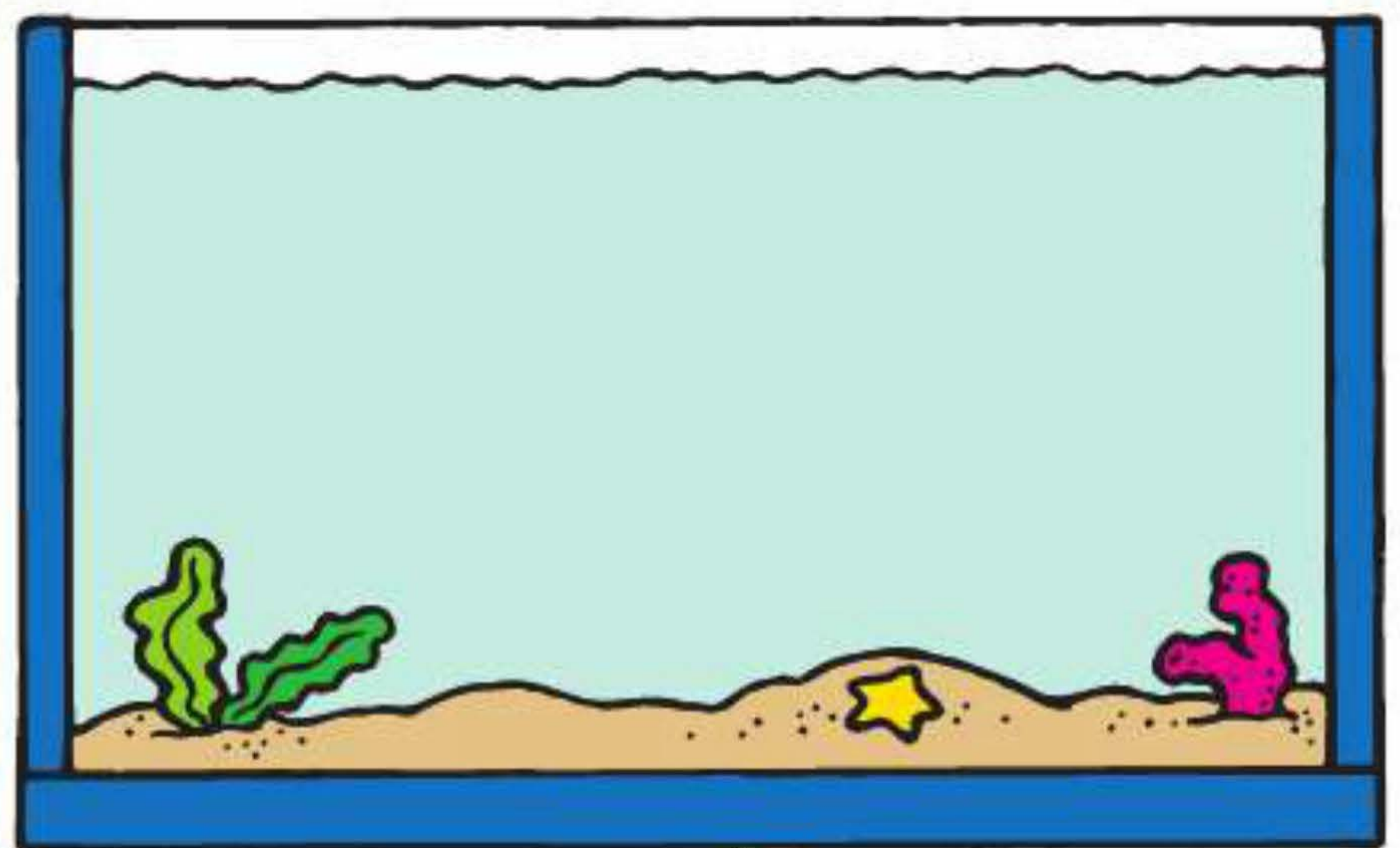
Trace and Write Zero 0

Directions: Trace  and write  the number word. Then, circle  the number of fish in each tank.

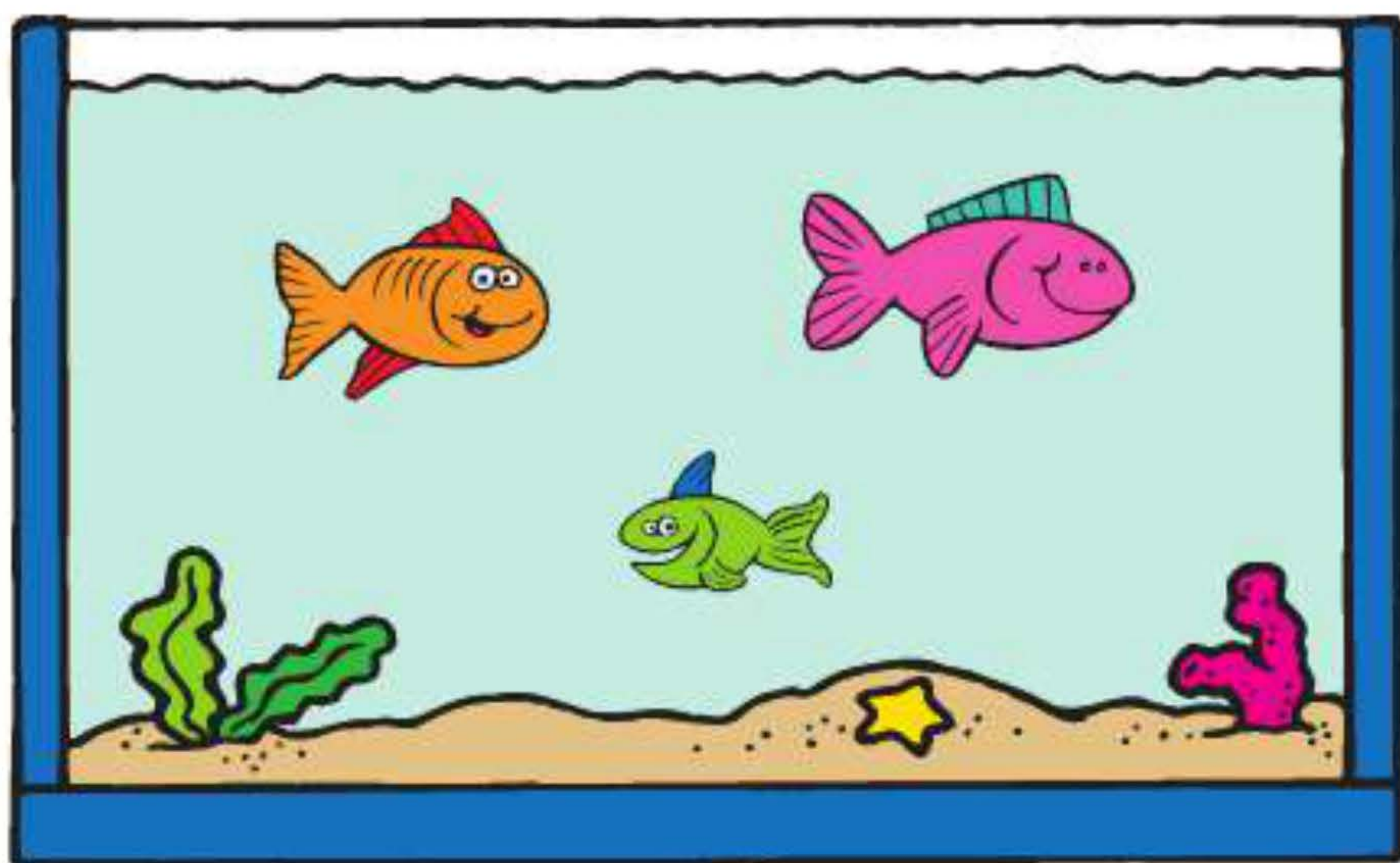
zero zero



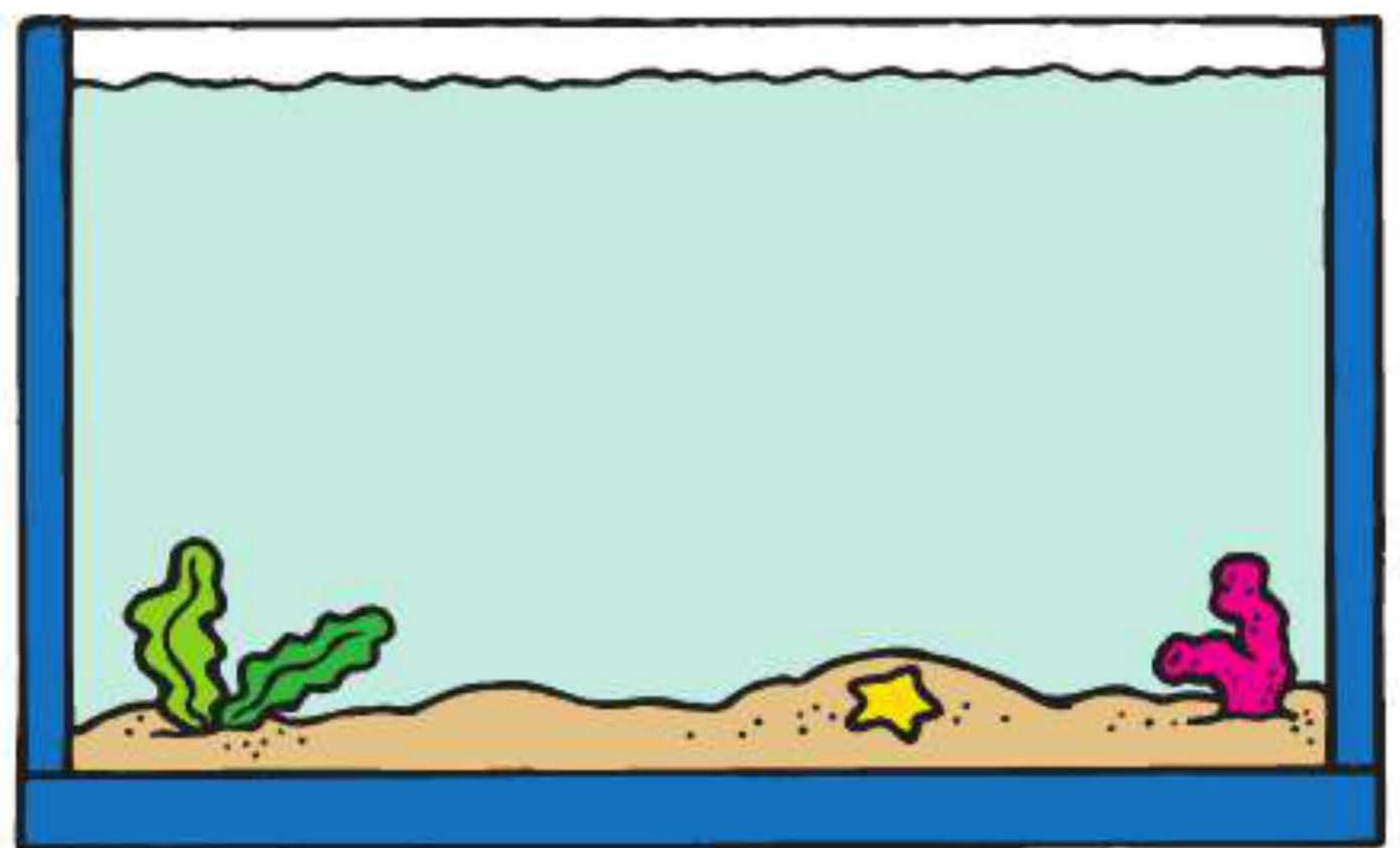
0 1 3



0 1 2



3 4 5

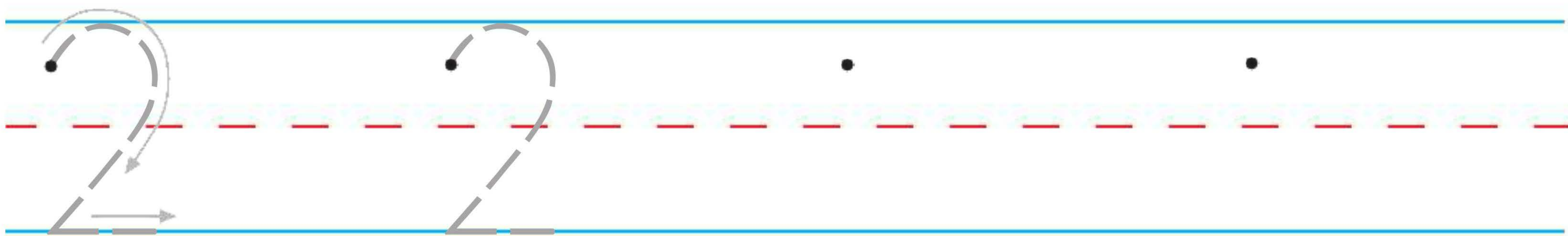
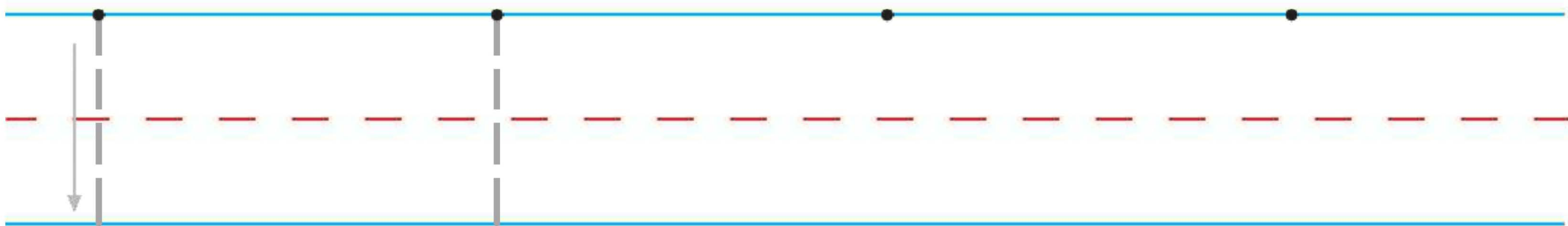


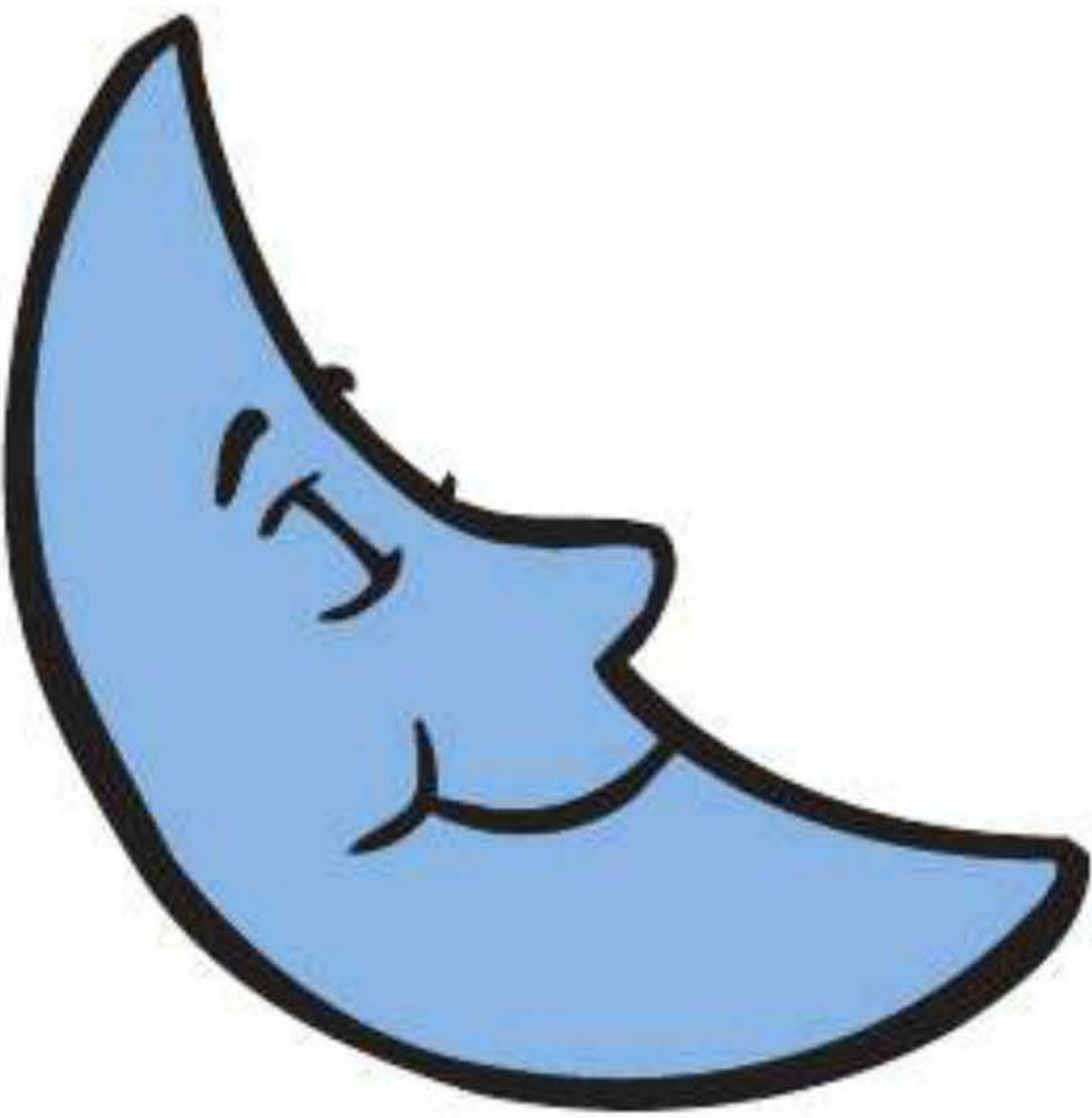
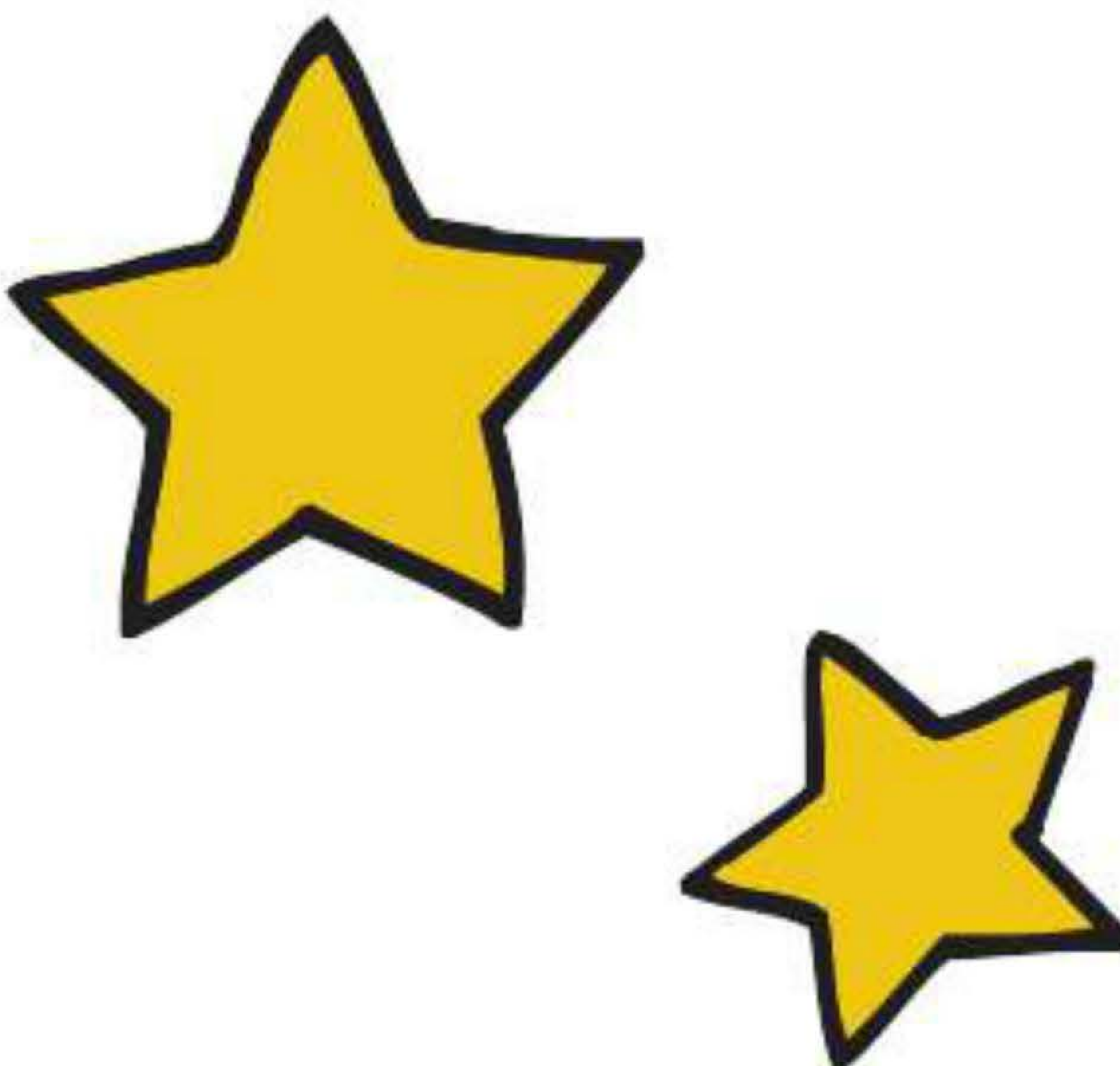
0 1 2



Trace and Write One and Two 1, 2

Directions: Trace  and write  the numbers 1 and 2. Then, count and write the correct number.

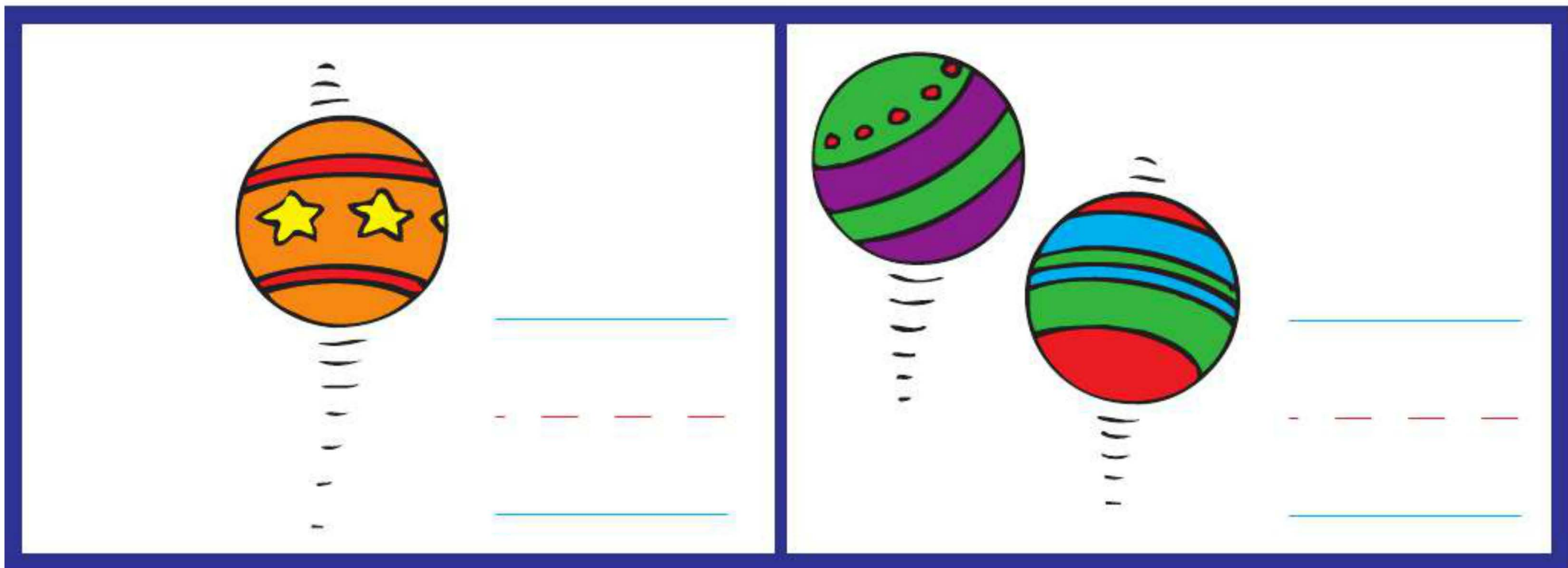
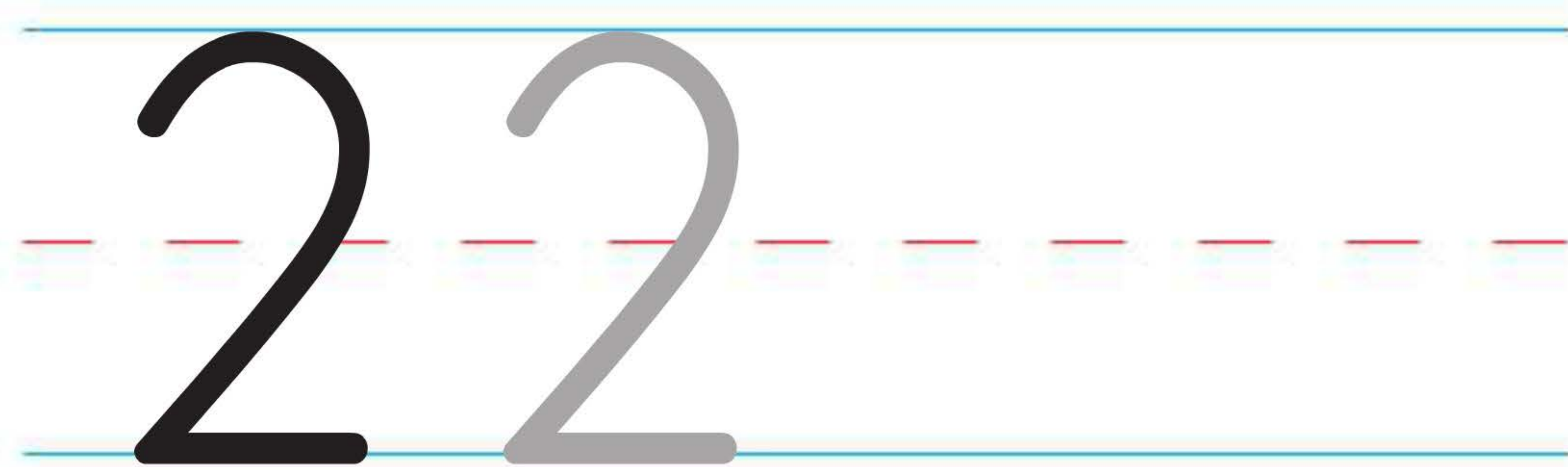
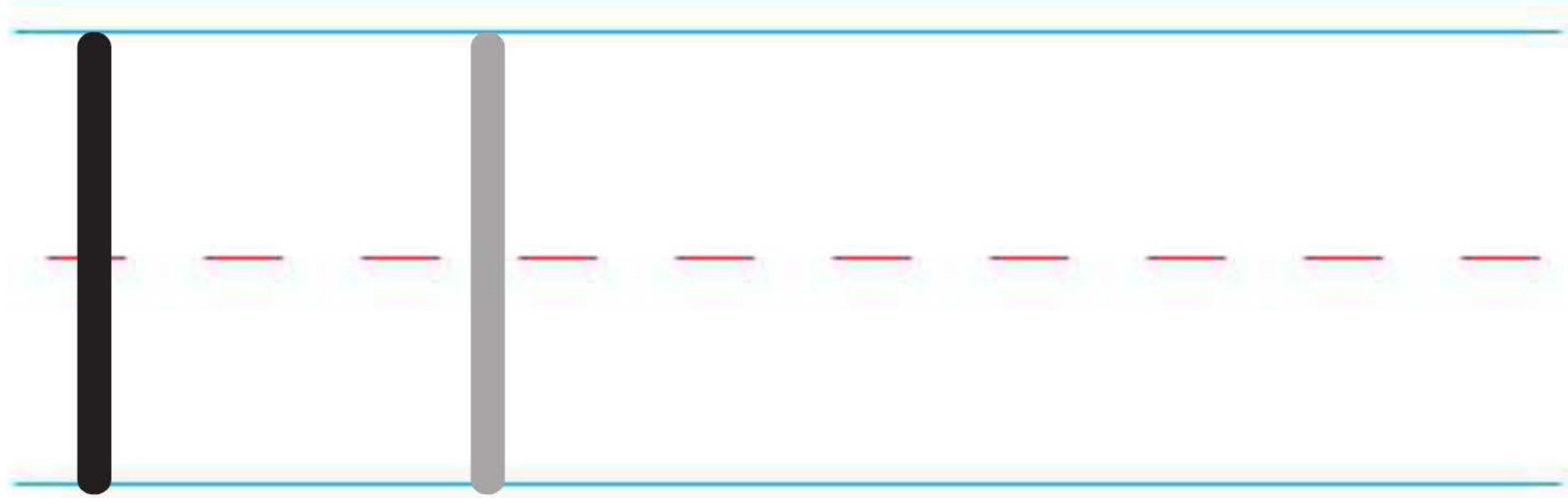


 <hr/>	 <hr/>
--	--

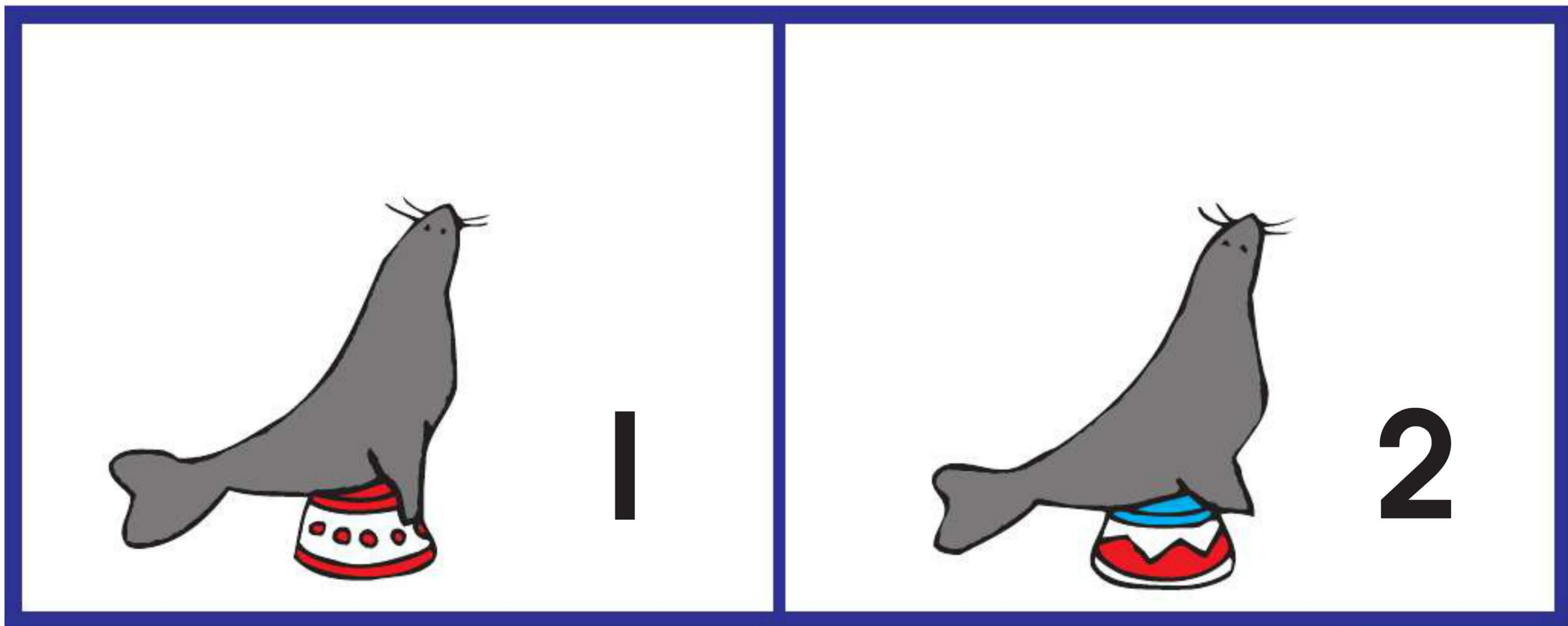


One and Two 1, 2

Directions: Write  the numbers 1 and 2.






Directions: Draw  balls on the nose of each seal to show the number.

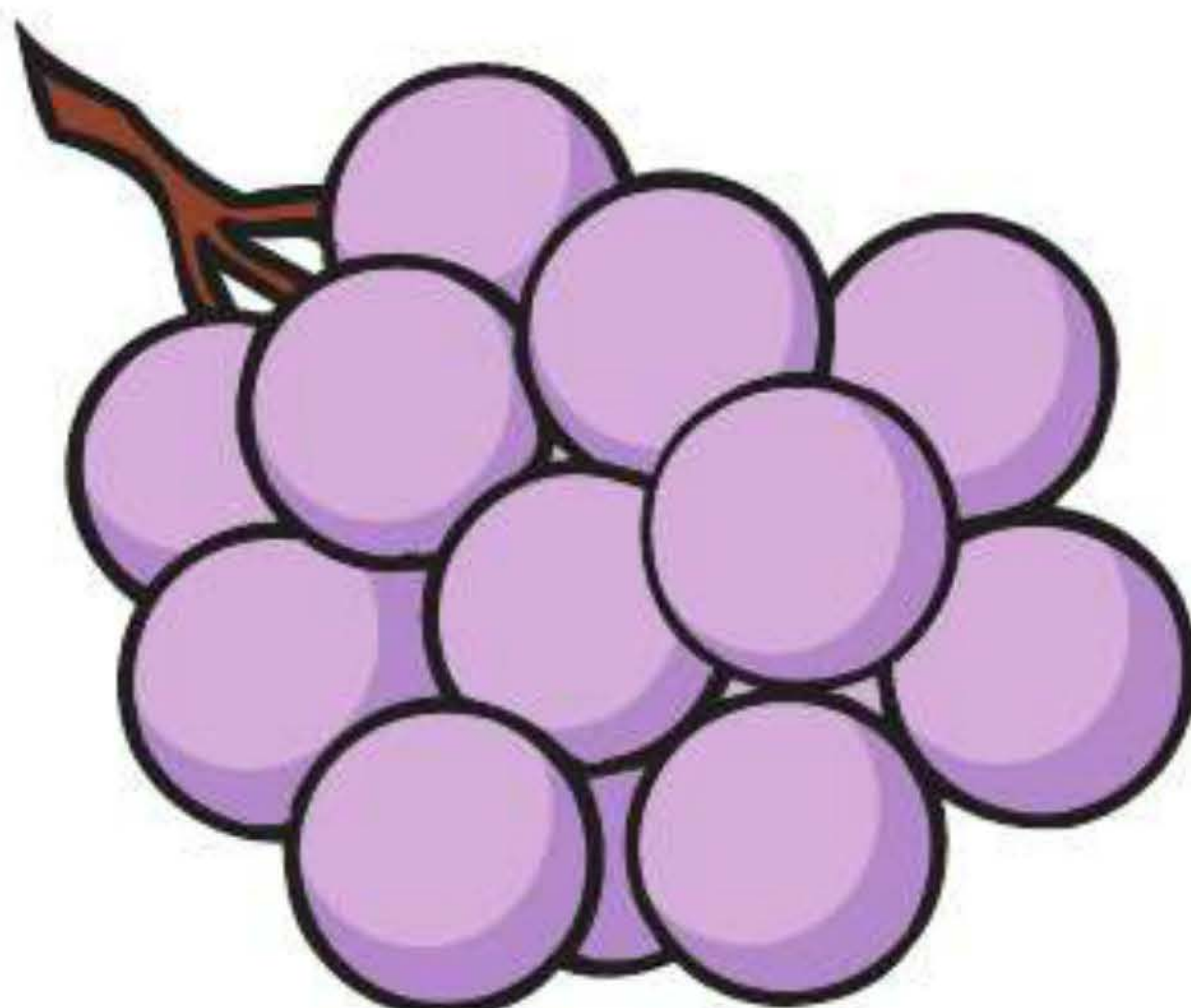
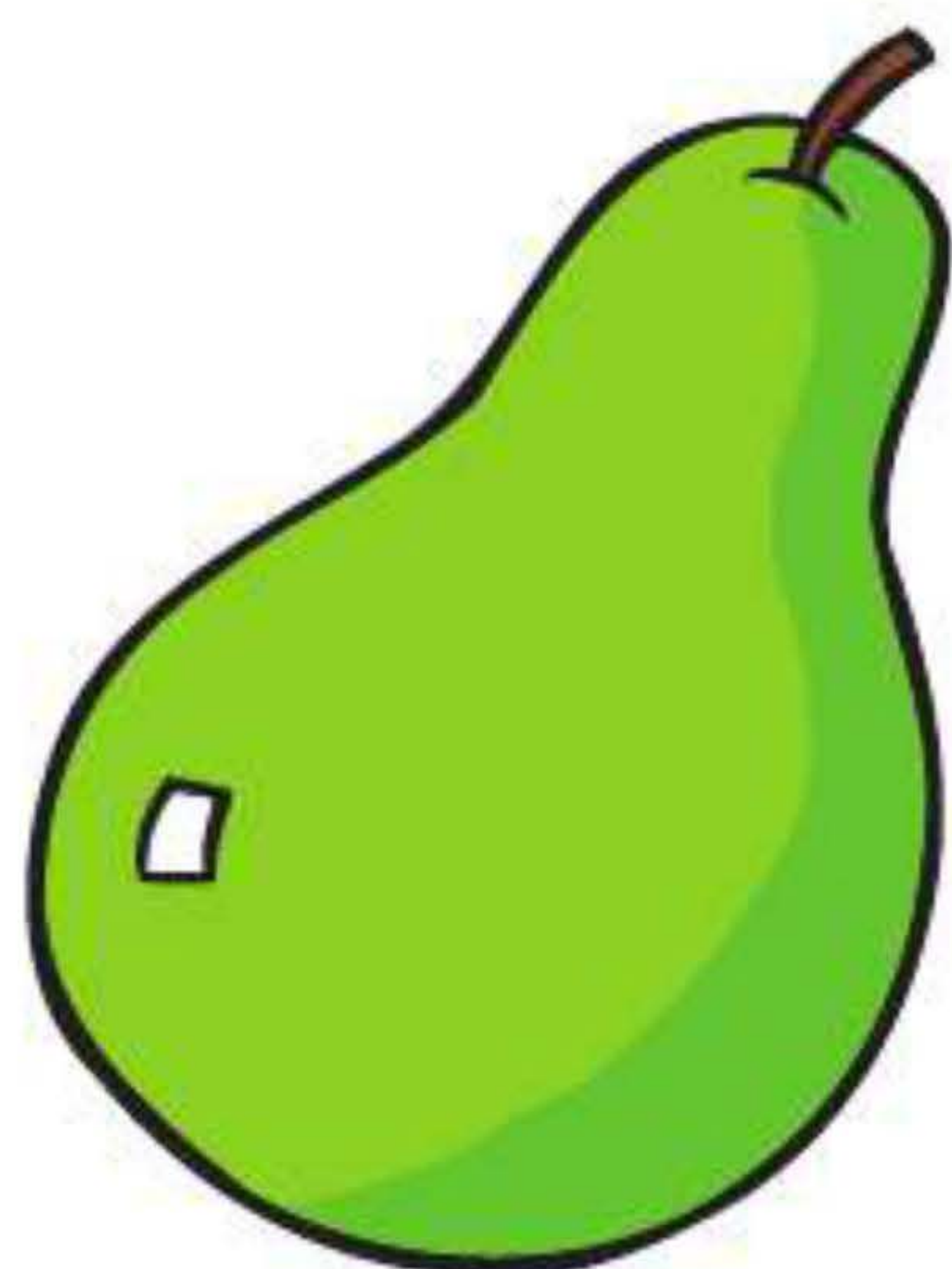
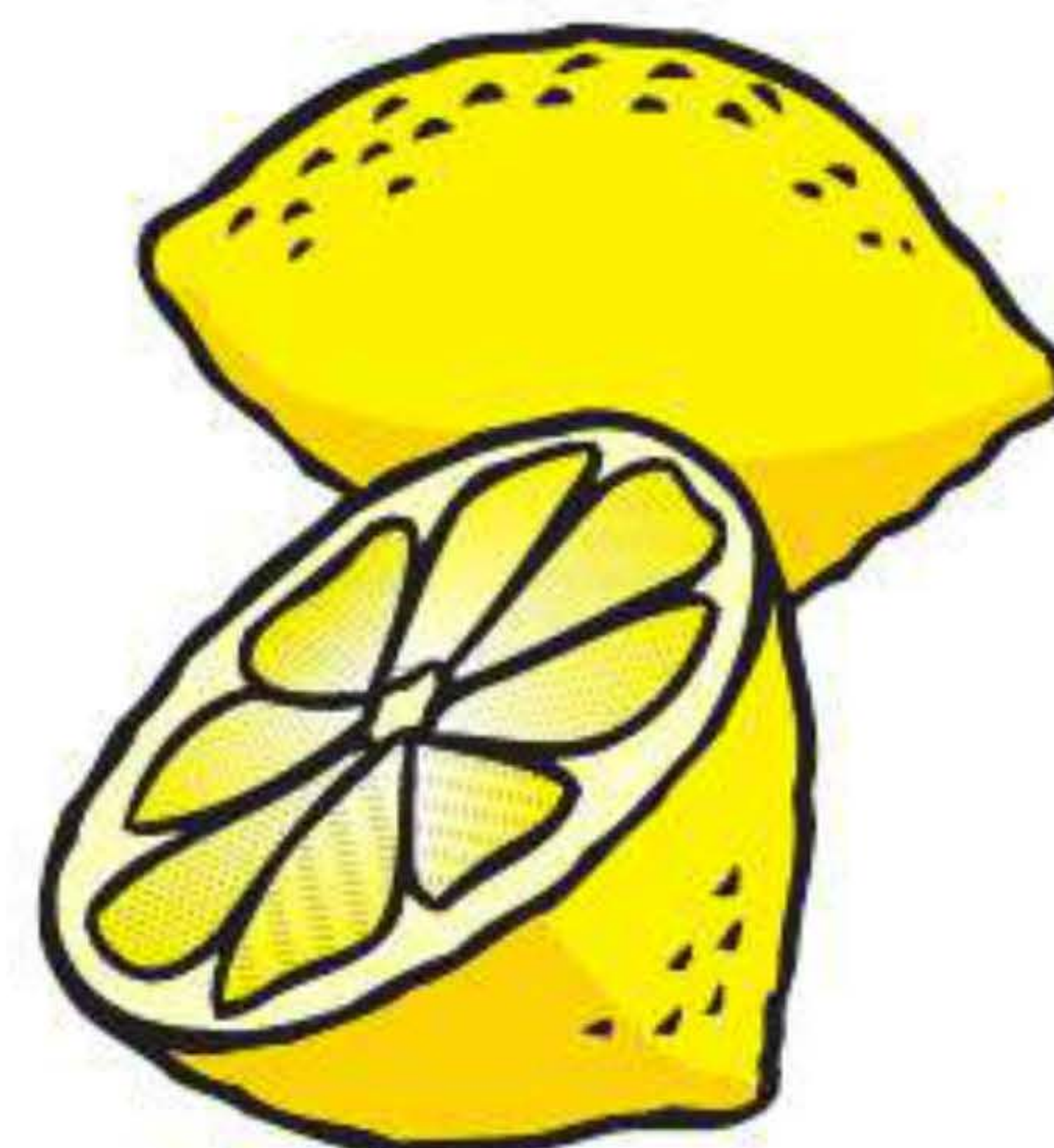
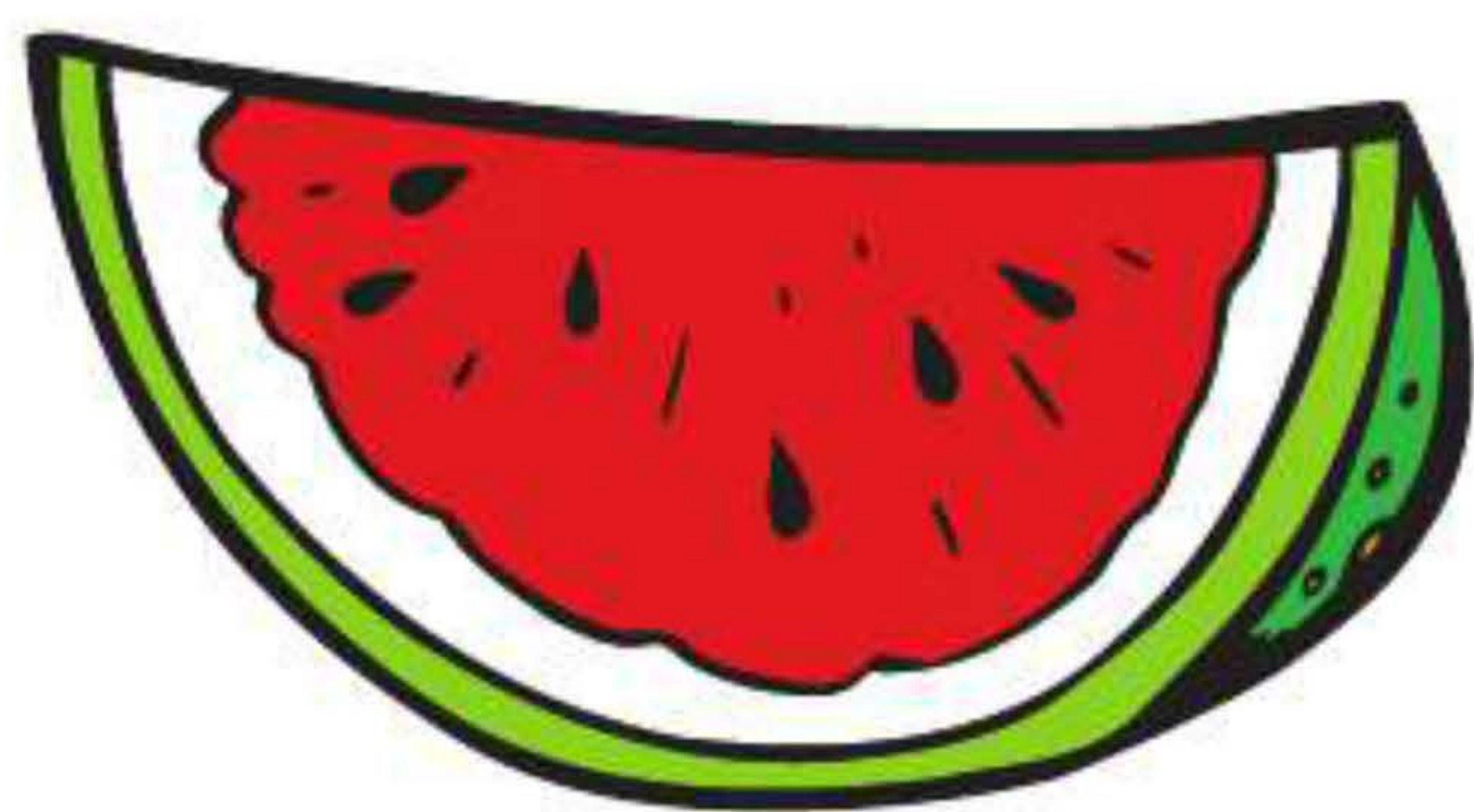




Trace and Write One 1

Directions: Trace  and write  the number word. Then, circle  each picture that shows one fruit.

one one



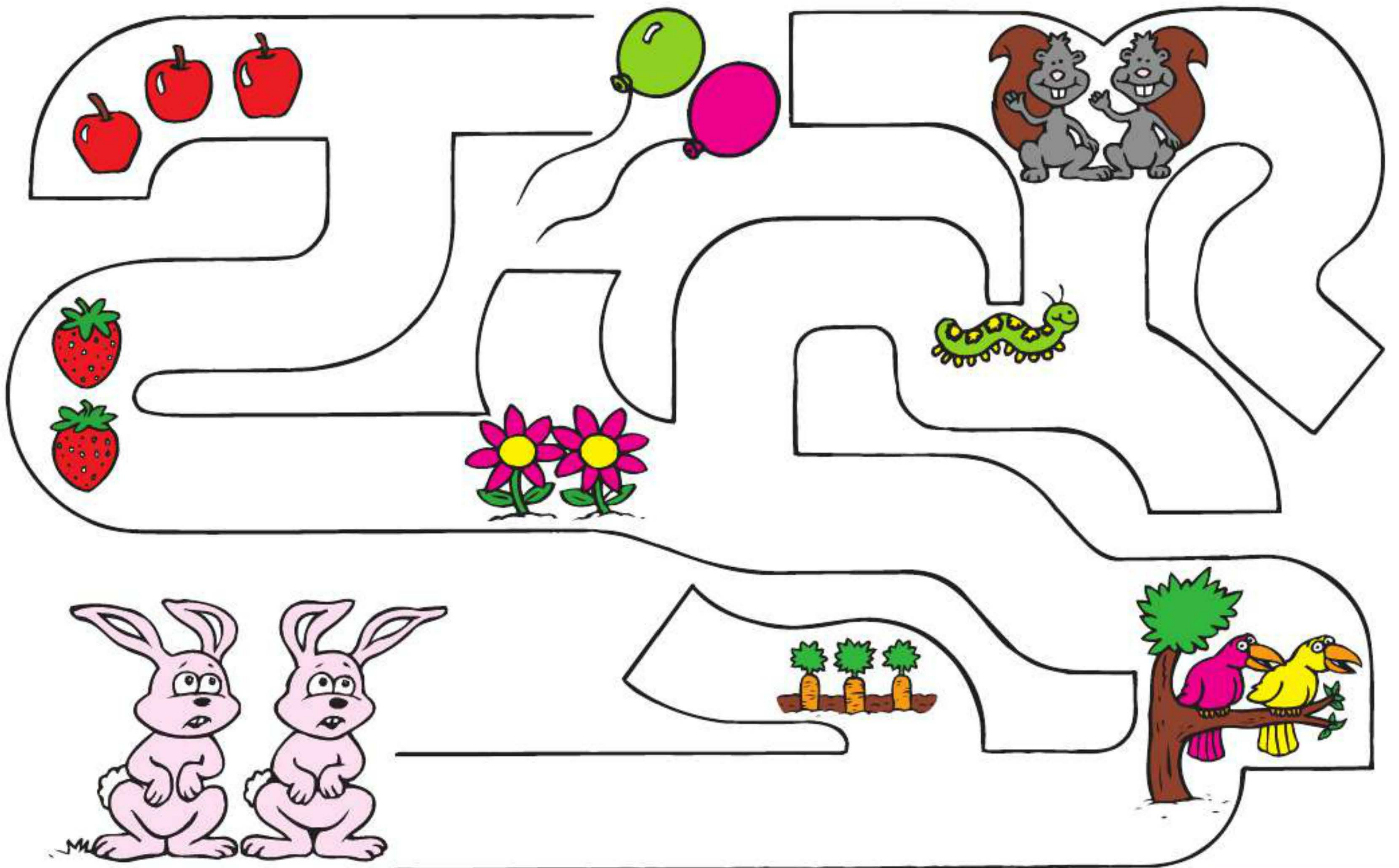
Name _____



Trace and Write Two 2

Directions: Trace  and write  the number word. Help the bunny twins catch their balloons. Follow the twos through the maze.

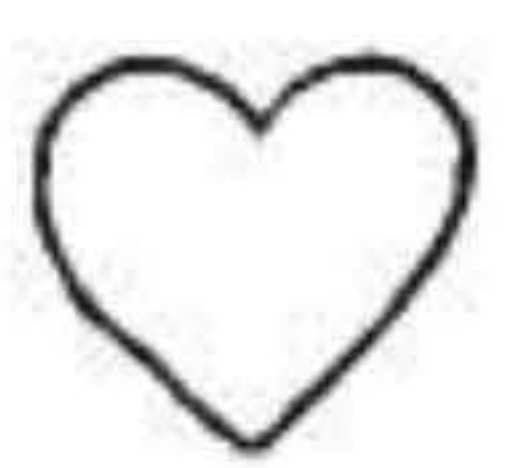
Tracing practice lines for the word 'two'. The first line shows the word 'two' in dashed letters with arrows indicating stroke order: a vertical line down for 't', a horizontal line right for the top bar, and two diagonal lines down for 'w', followed by a circle for 'o'. Below this are two more sets of blank handwriting lines (top solid blue, middle dashed red, bottom solid blue) for independent practice.








I • one


Directions: Trace  the big I. Color  the pictures.


Circle I  .

Draw I  .

Circle I  .

Draw I  .

Draw I  .

Circle I  .

Draw a line to help I get home.

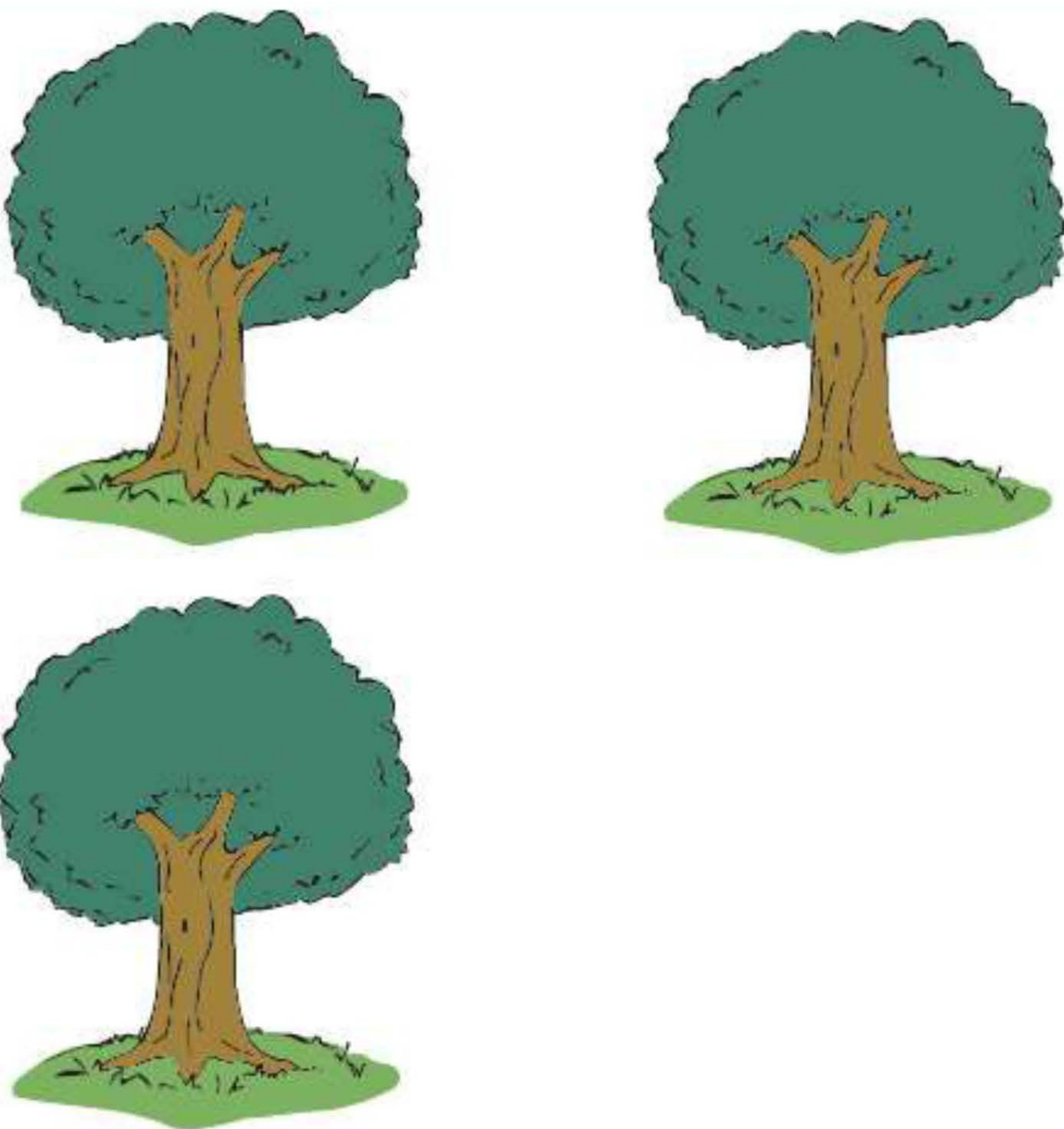
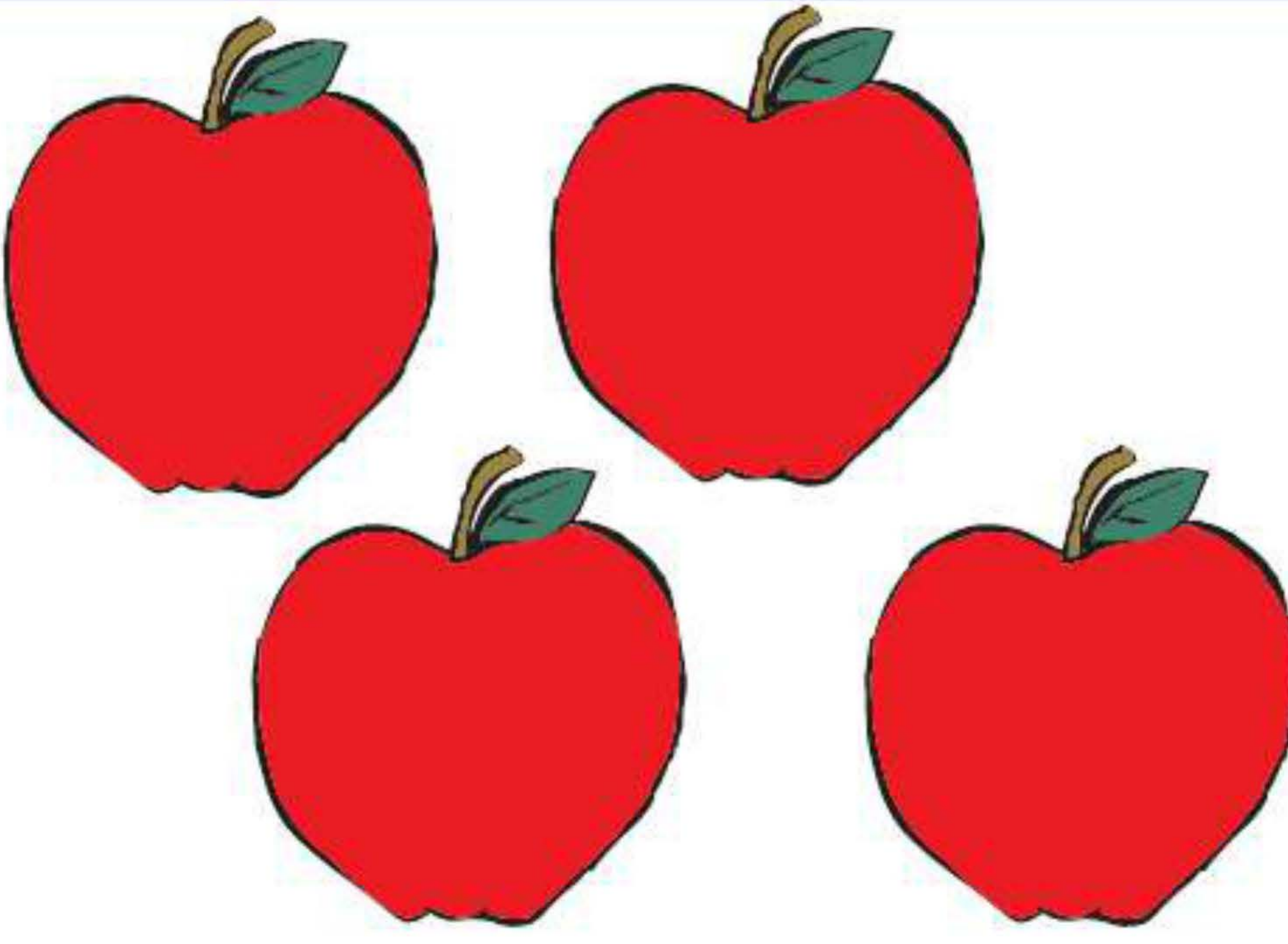
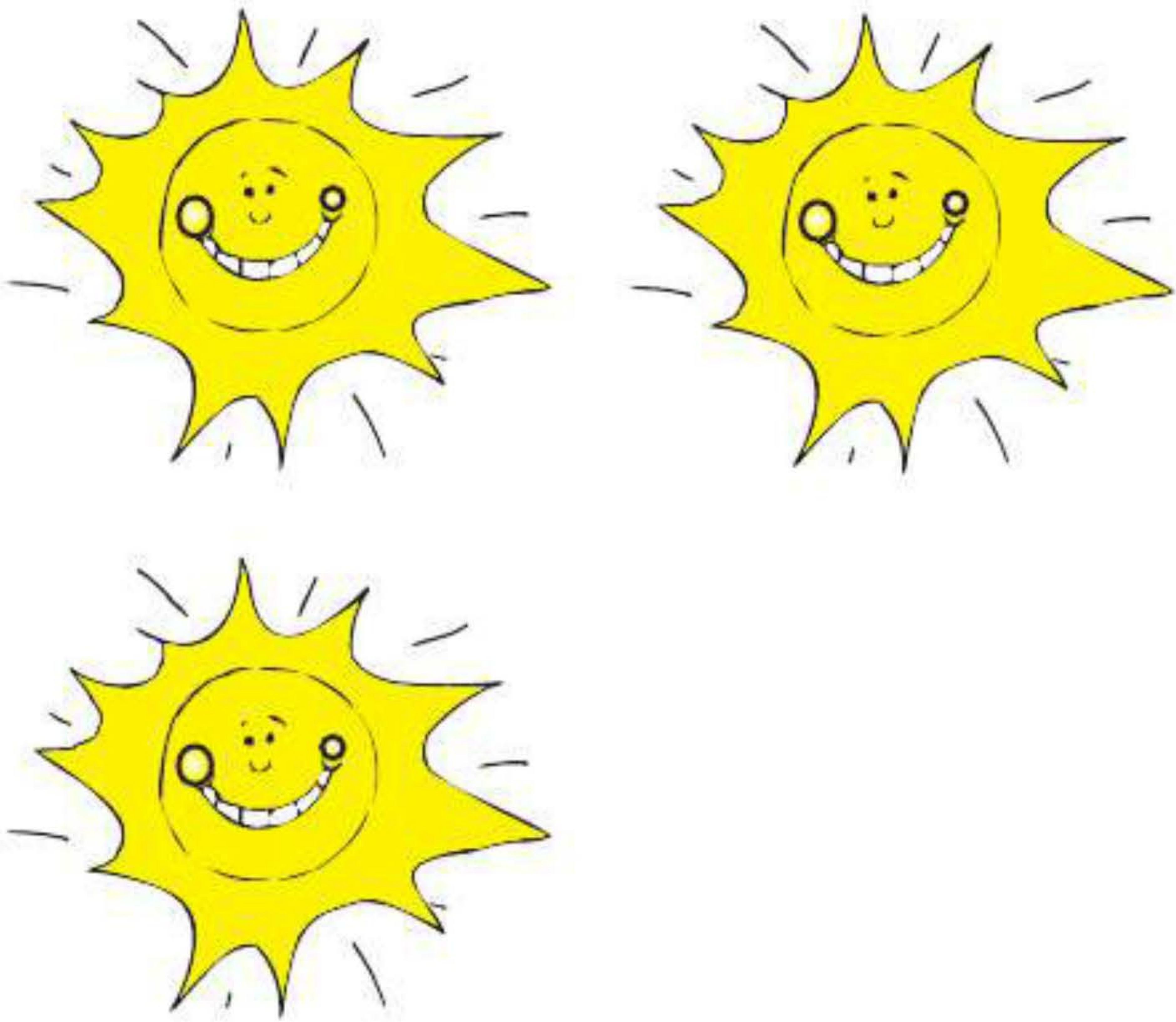
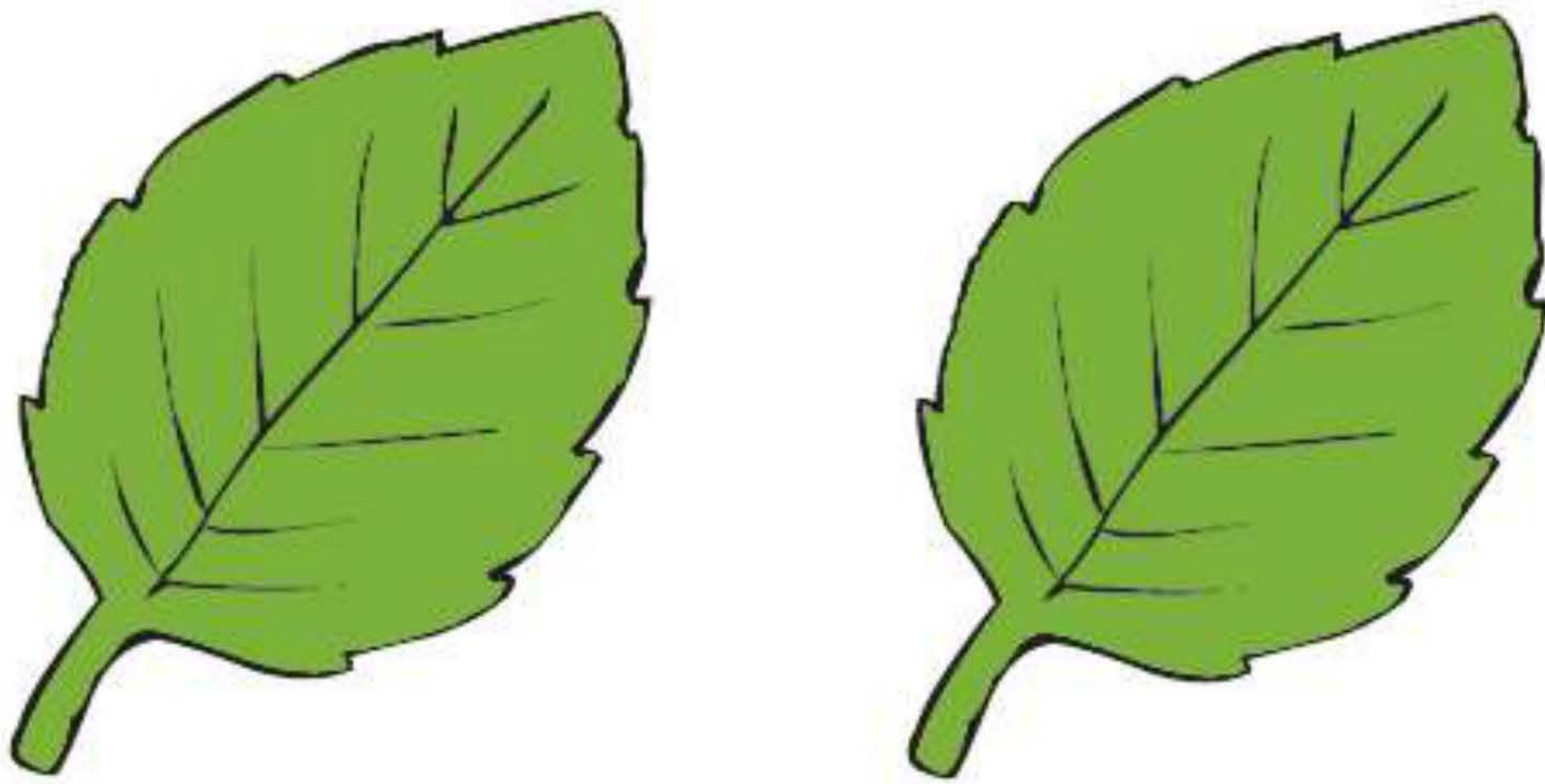
Name _____

NUMBERS 0-5



2 •• two

Directions: Circle  2 pictures in each box. Then, **write**  the number **2** on the line in each box.


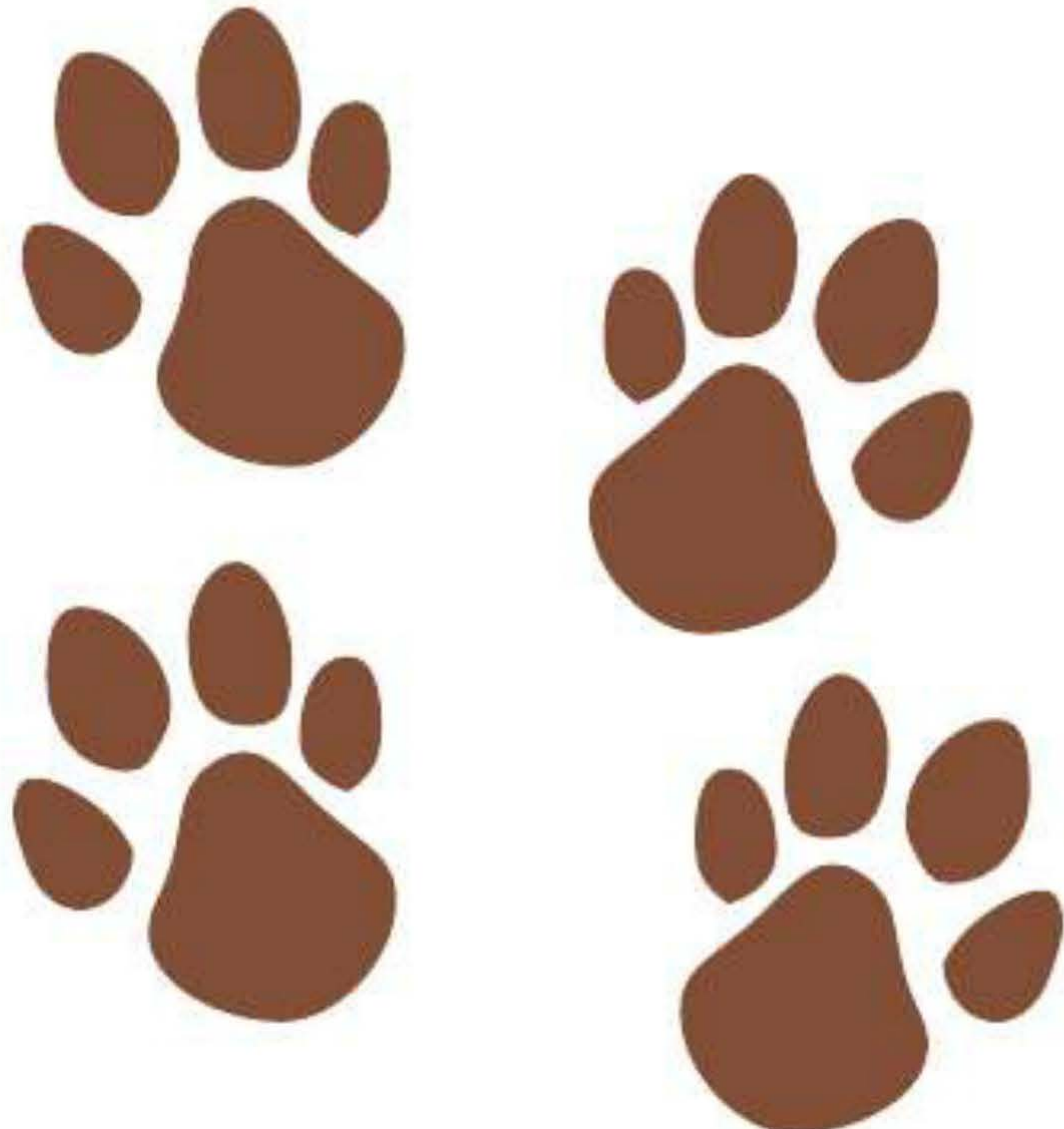
 _____	 _____
 _____	 _____



Trace and Write Three and Four 3, 4


Directions: Trace  and write  the numbers 3 and 4. Then, count and write the correct number.

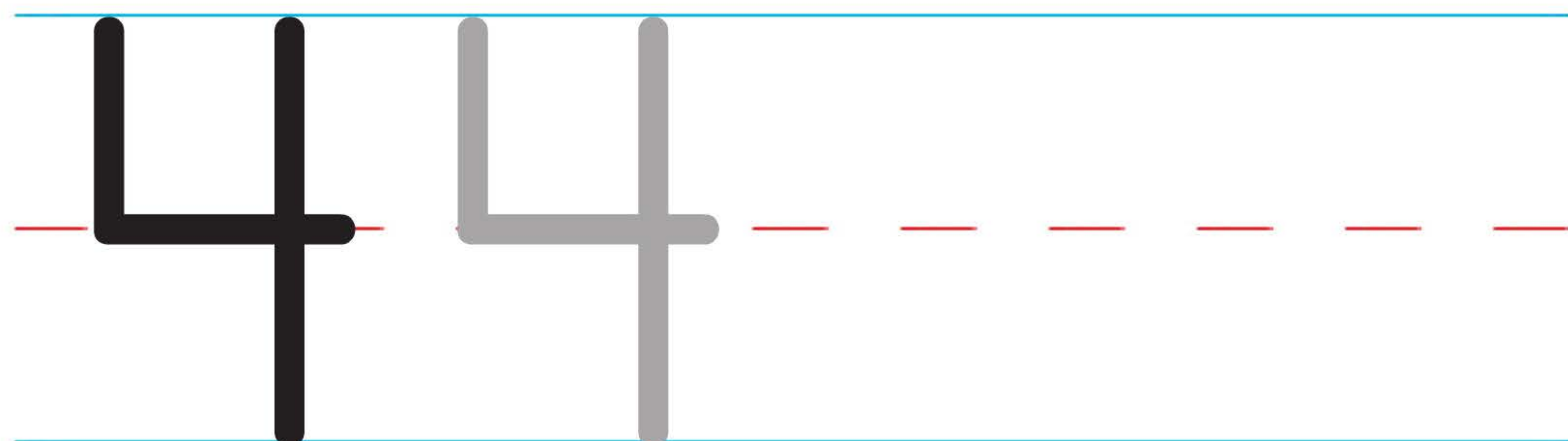
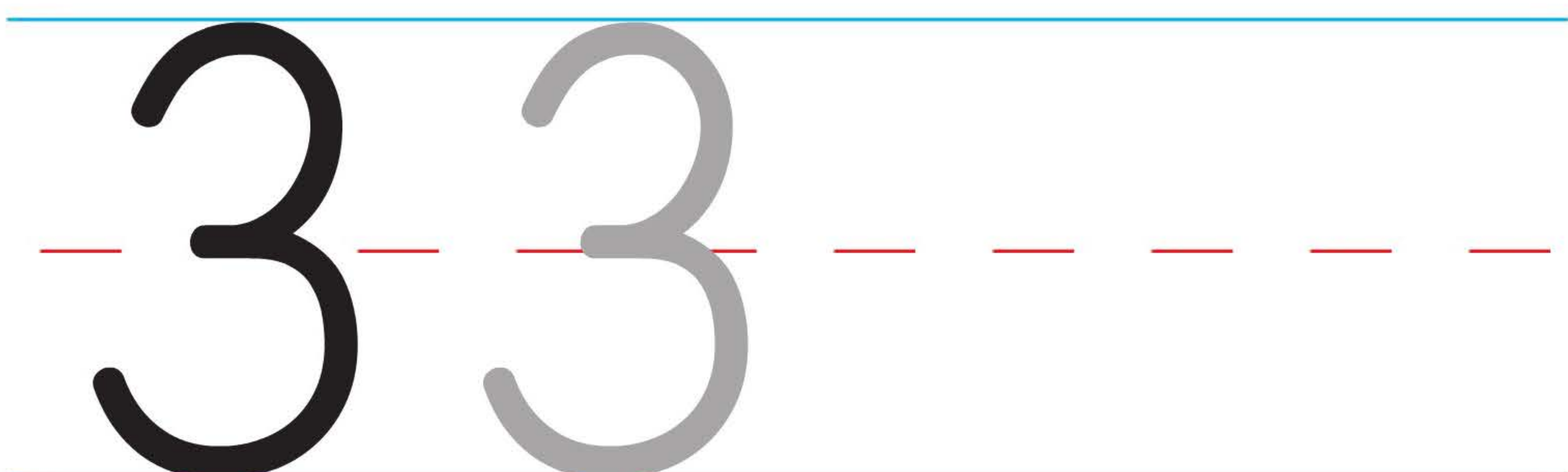
Tracing practice lines for numbers 3 and 4. The first row shows a solid number 3, a dashed number 3, and two starting dots on a line. The second row shows a solid number 4 with directional arrows, a dashed number 4, and two starting dots on a line.

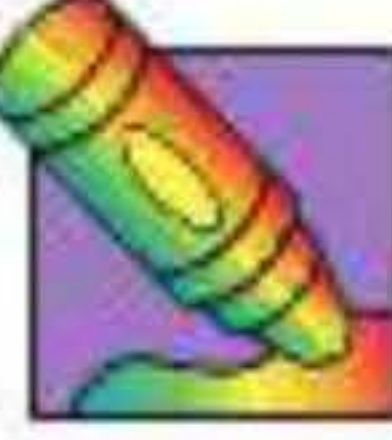
 _____	 _____
--	--

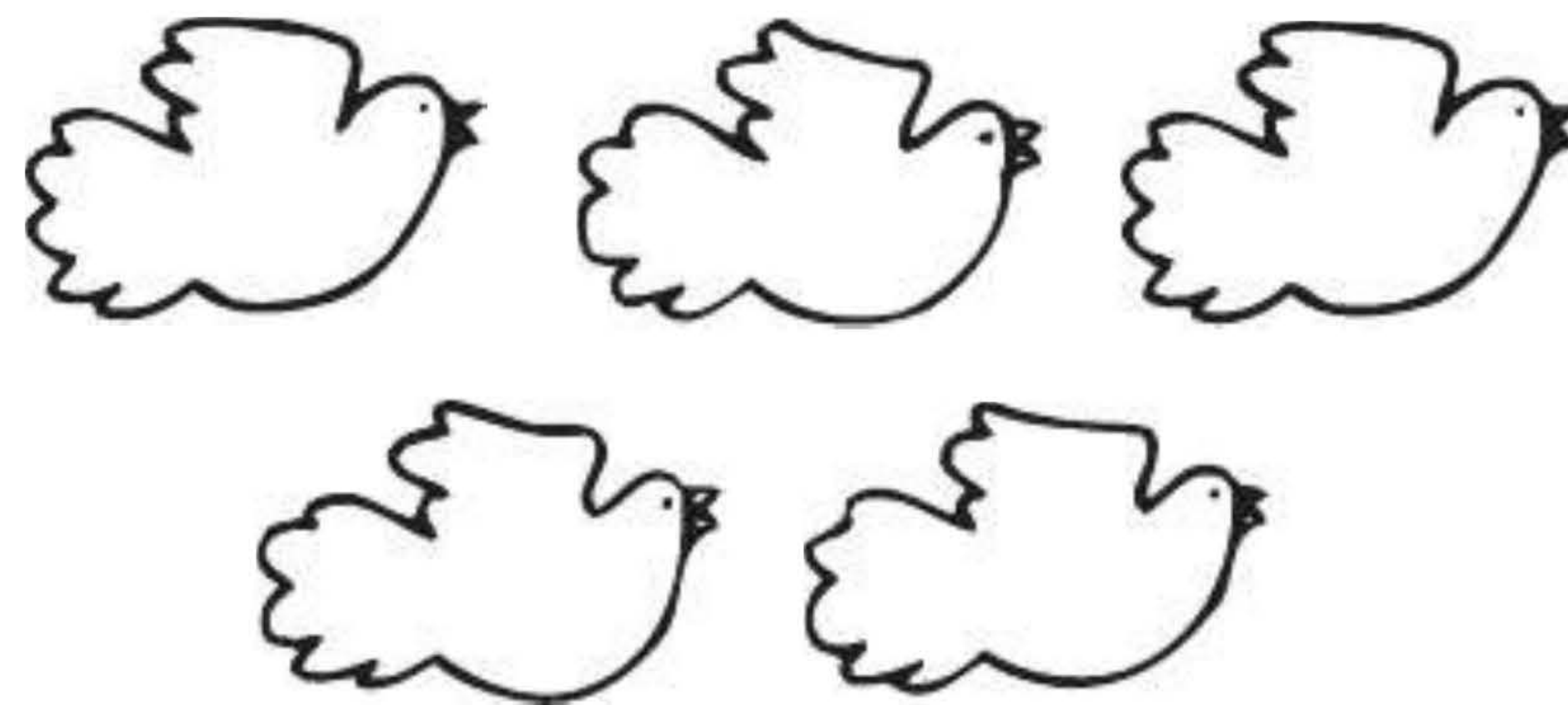
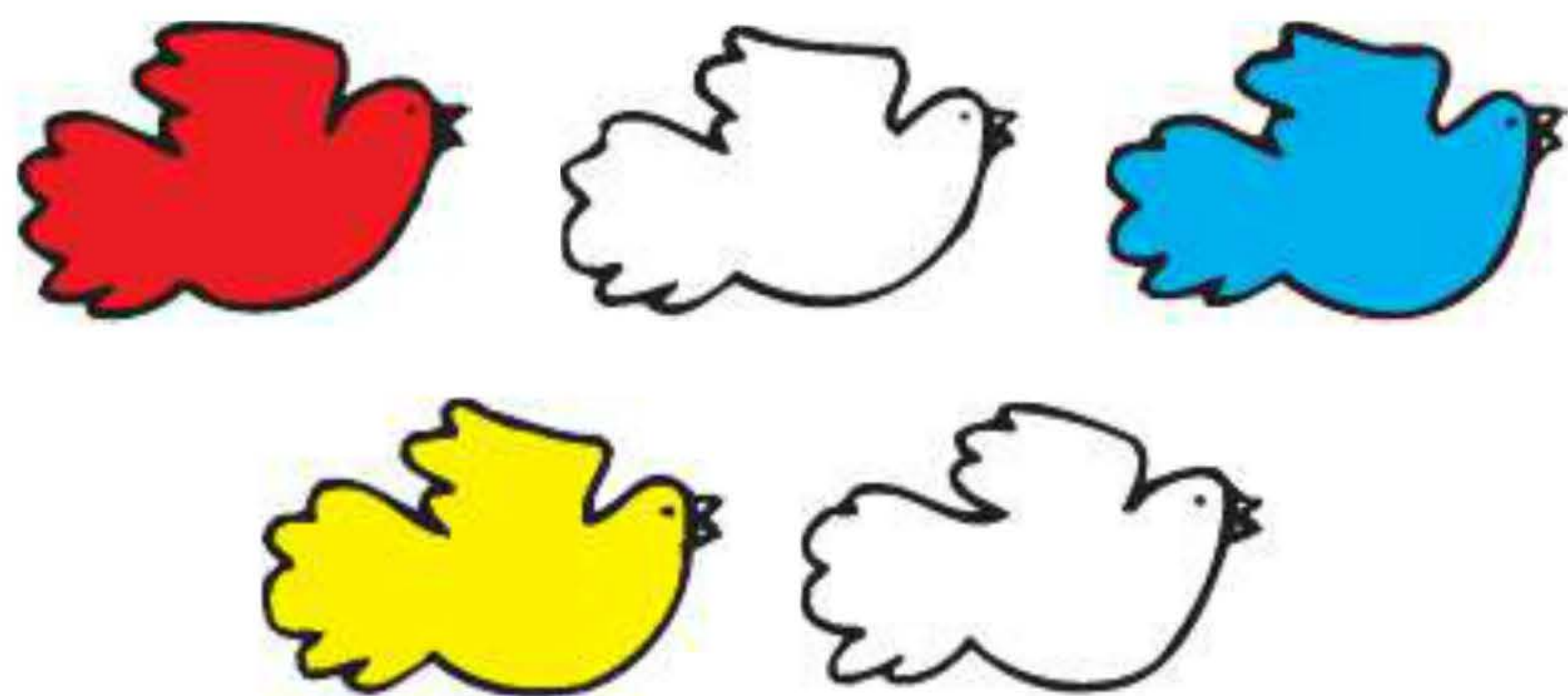


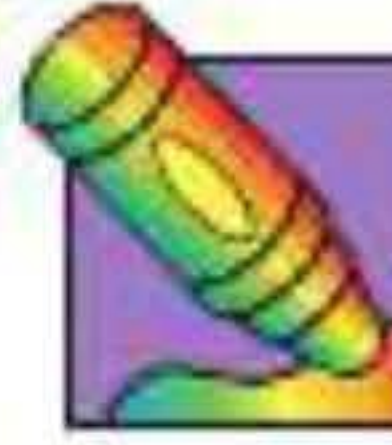

Three and Four 3, 4

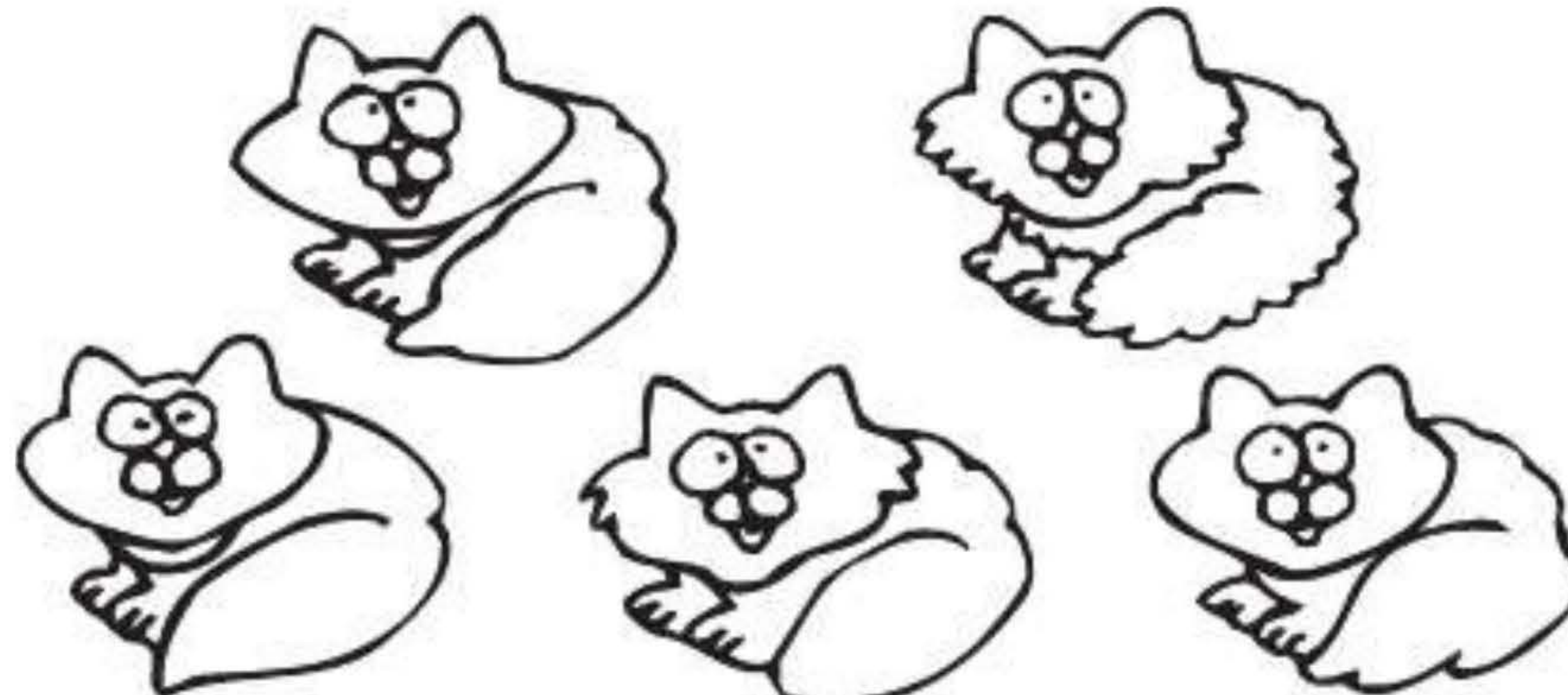
Directions: Write  the numbers **3** and **4**.



Directions: 3 birds are colored. **Color**  3 birds. **Write**  the number on the lines **three** times.



Directions: 4 cats are colored. **Color**  4 cats. **Write**  the number on the lines **four** times.

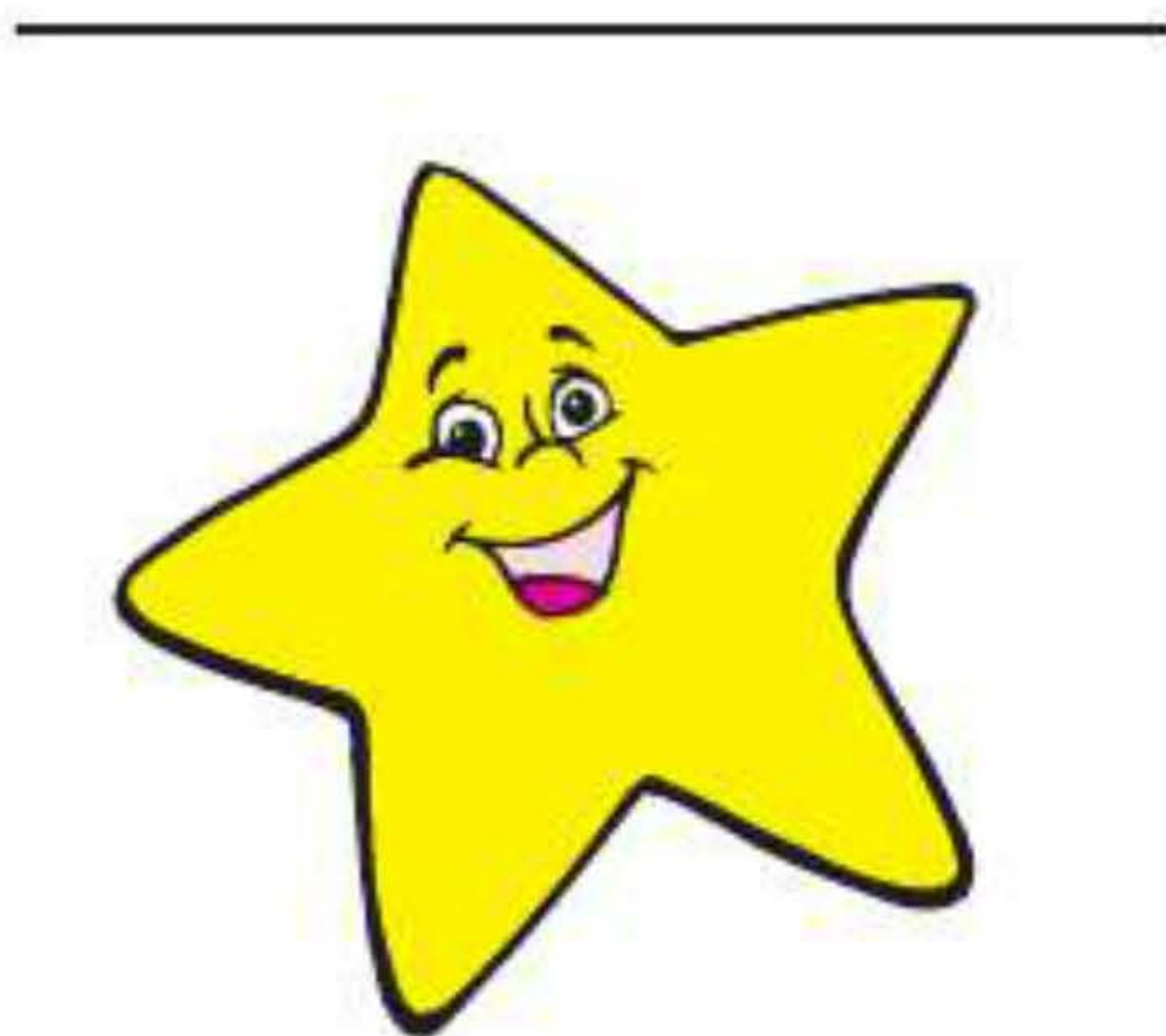
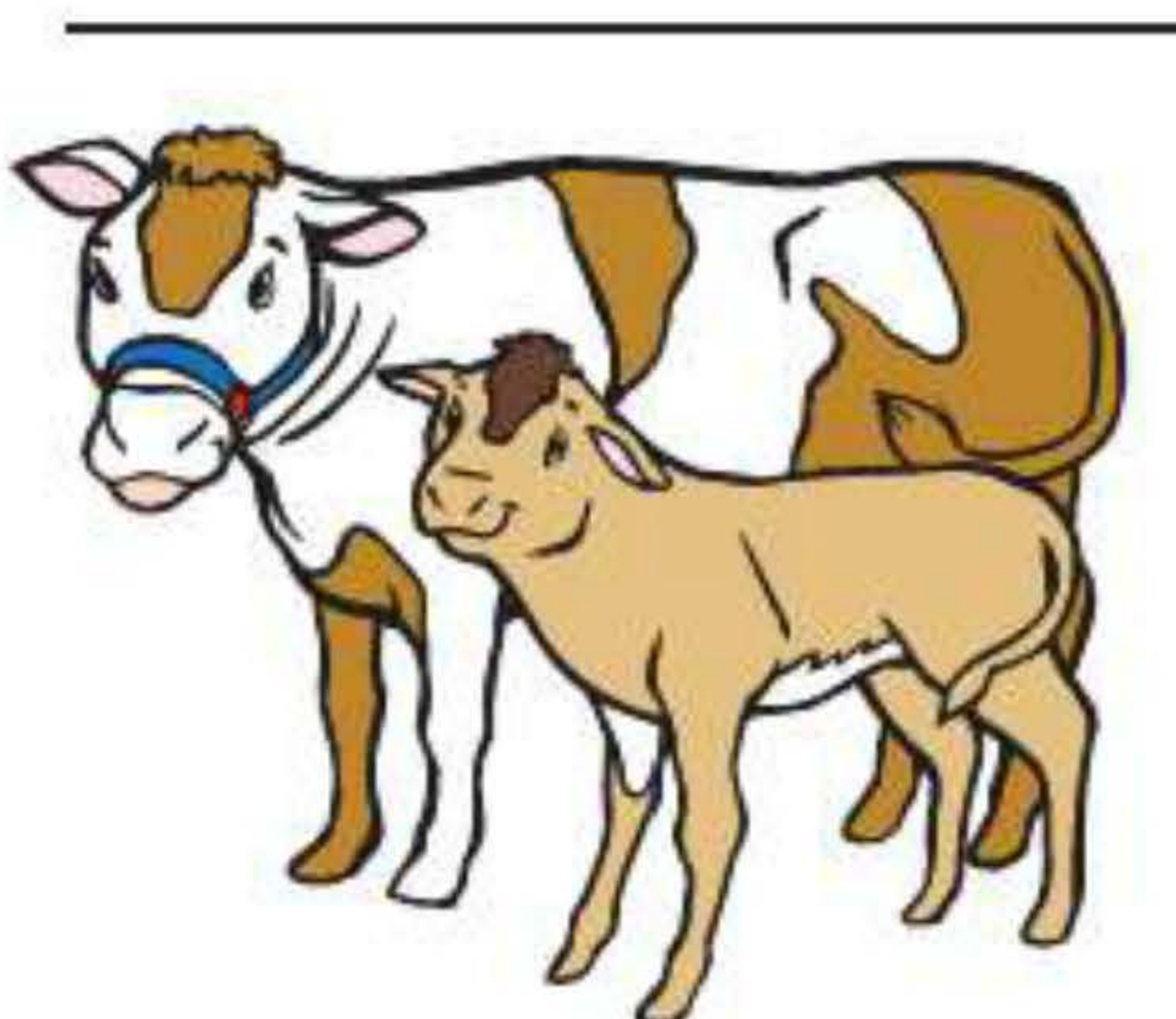
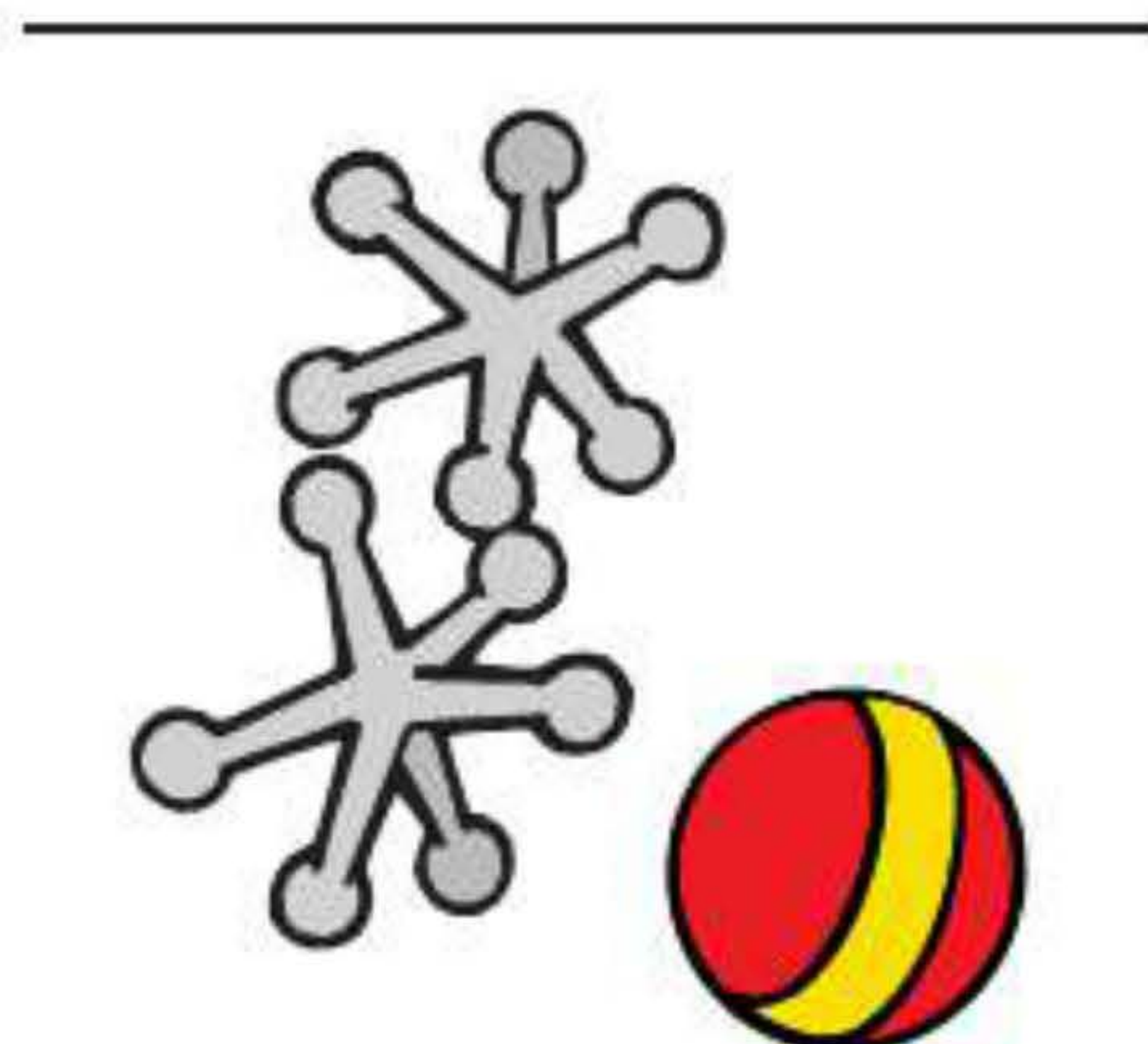
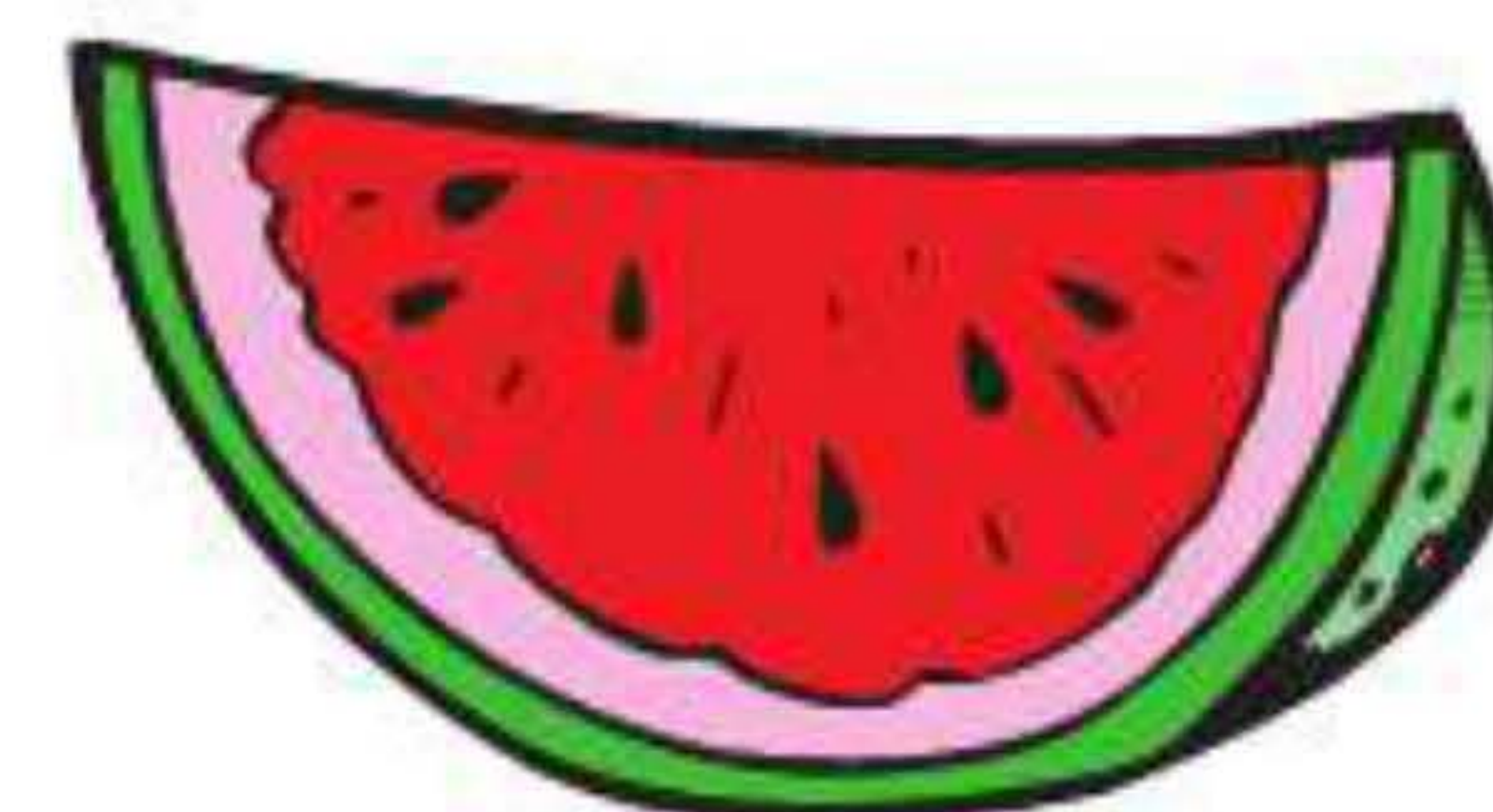
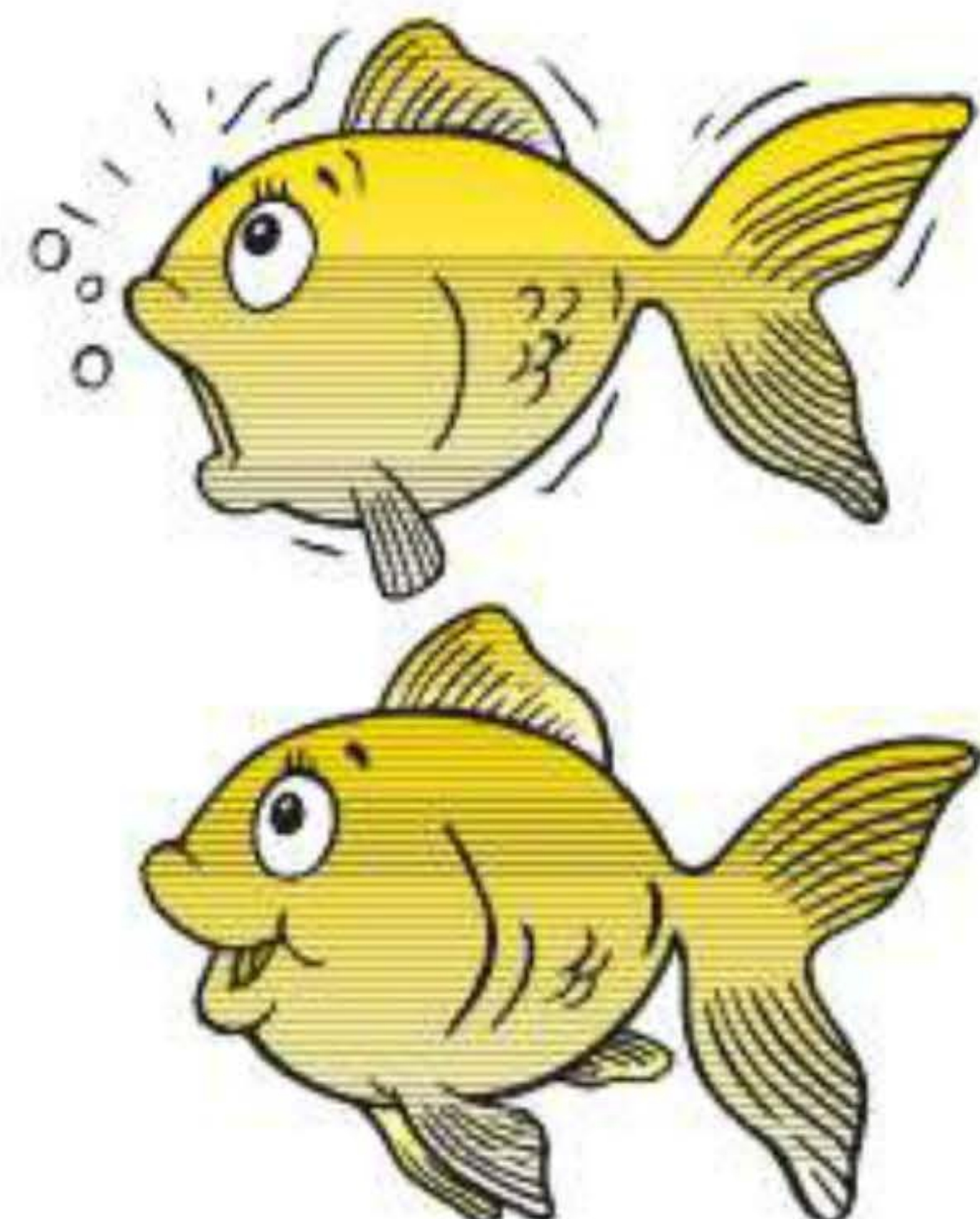
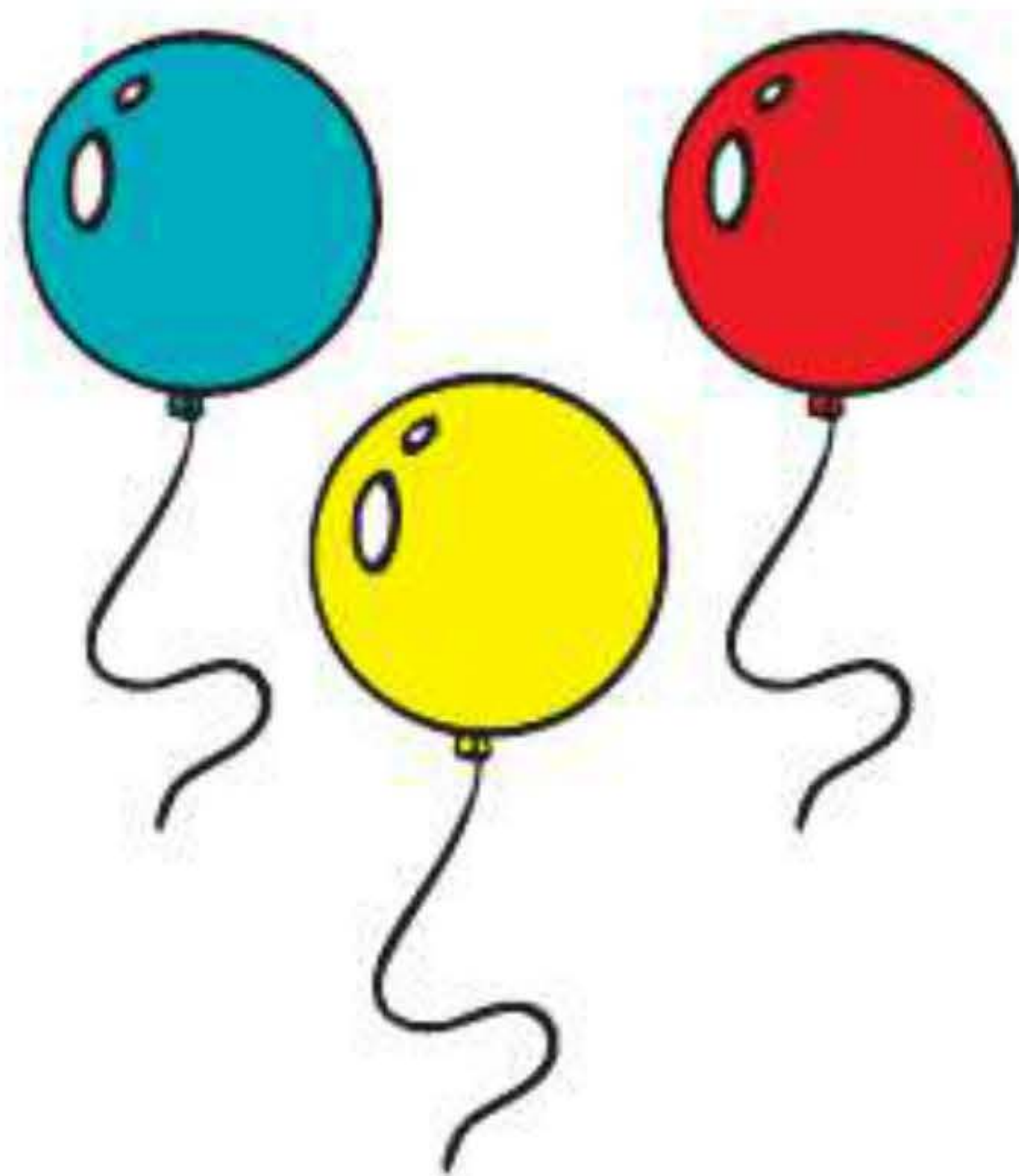




Trace and Write Three 3

Directions: Trace  and write  the number word. Under each picture, write the number of things.

three three

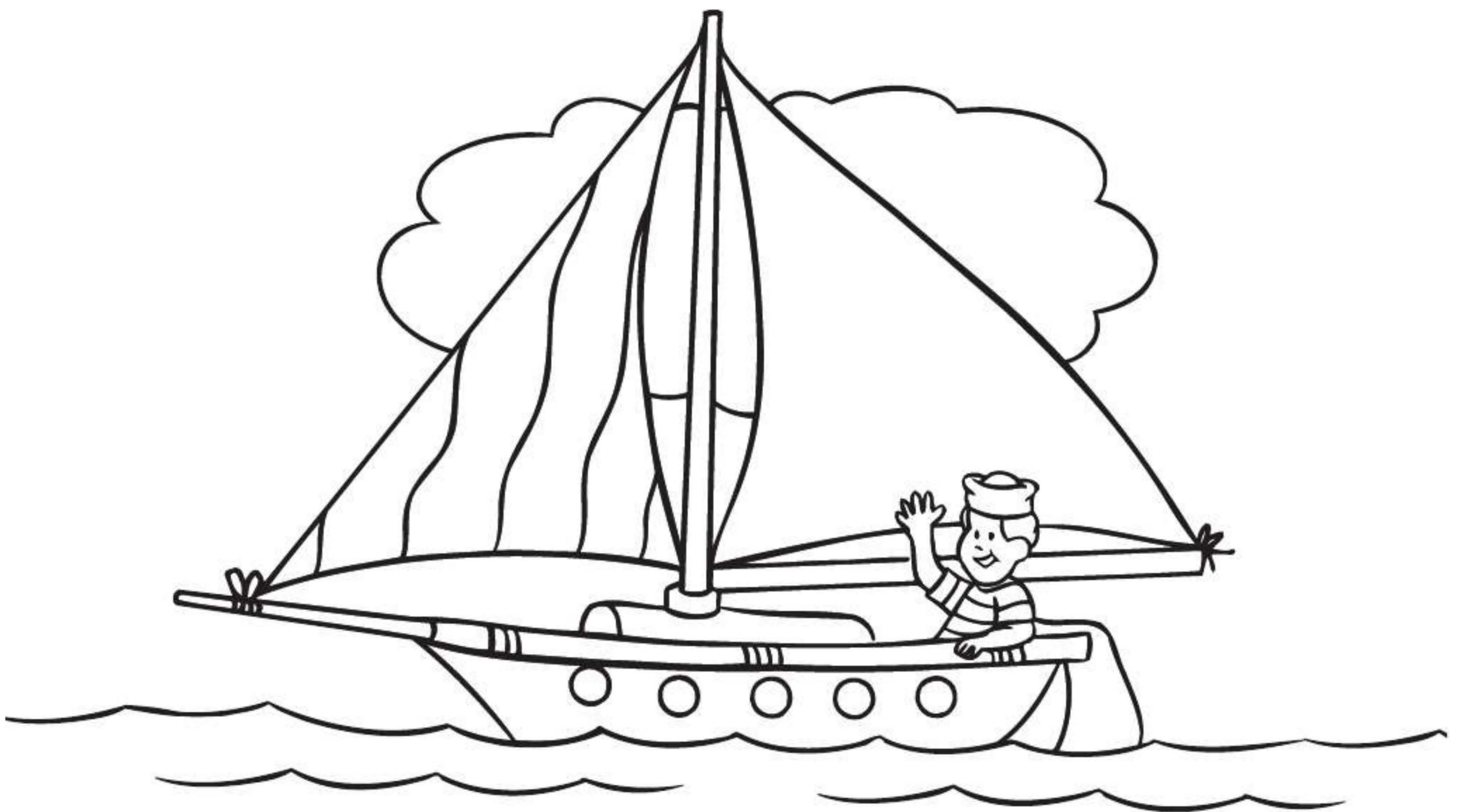




Trace and Write Four 4


Directions: Trace  and write  the number word. Then, complete the picture by **drawing** four fish and four seagulls.

four four

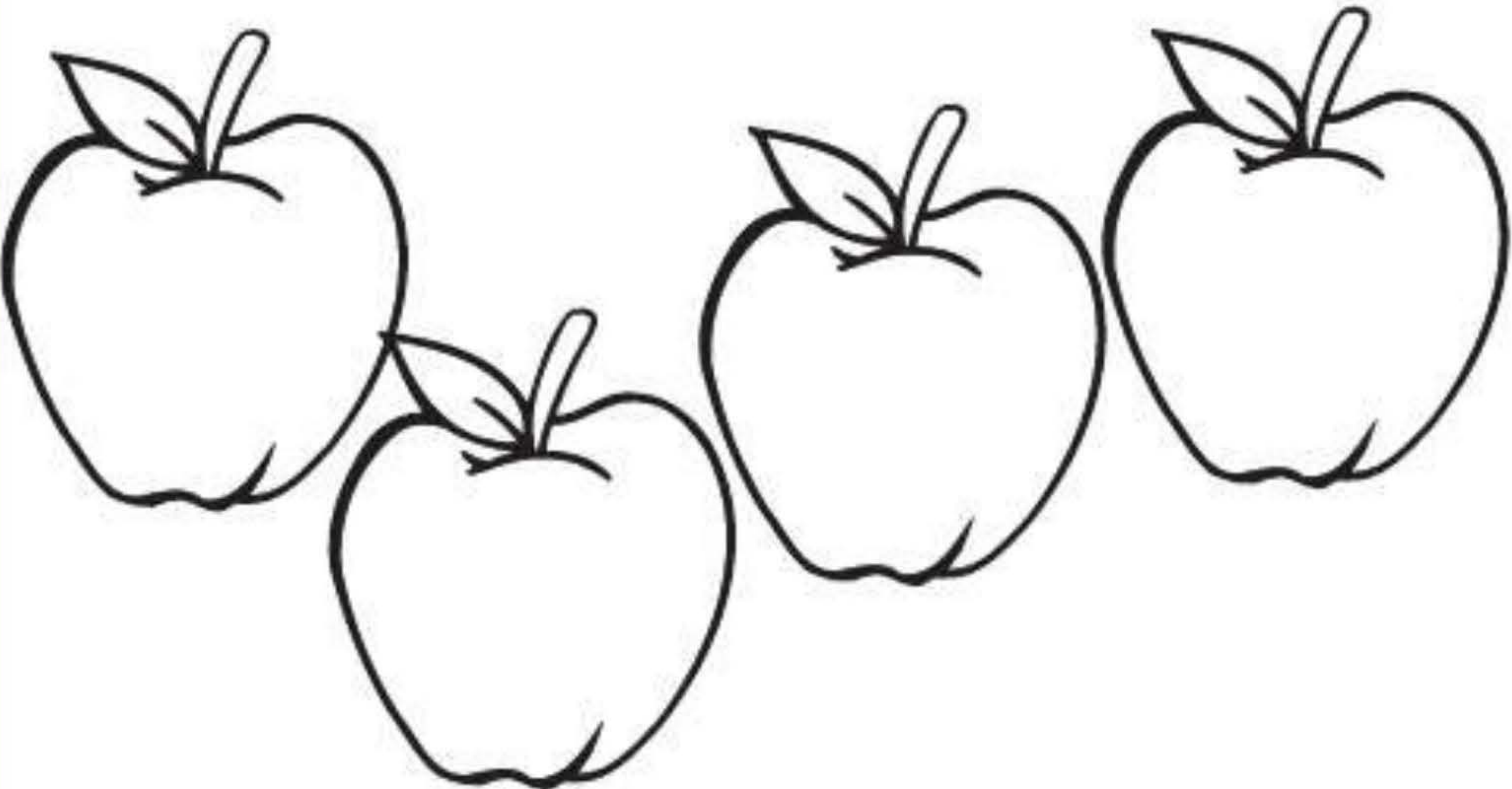


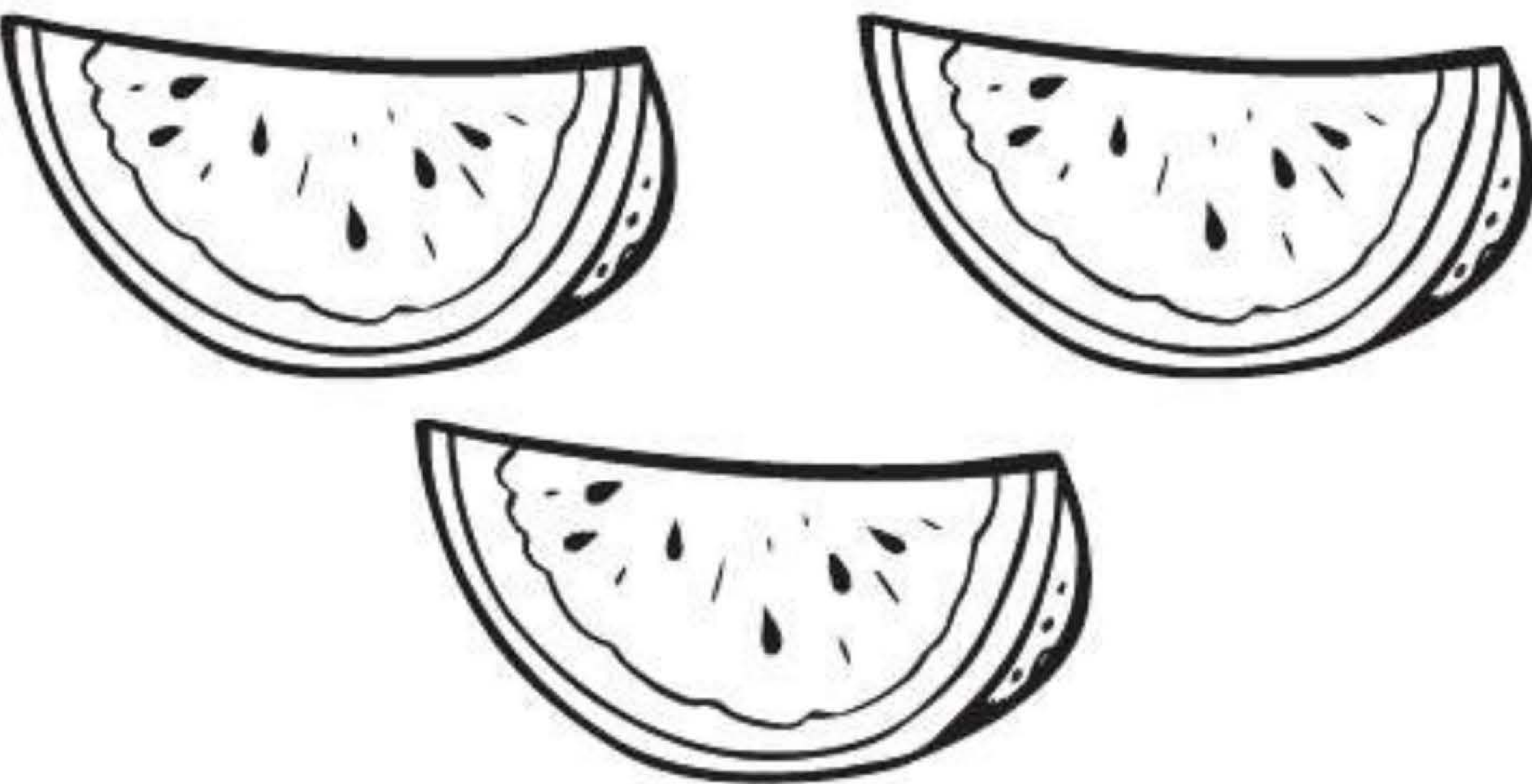


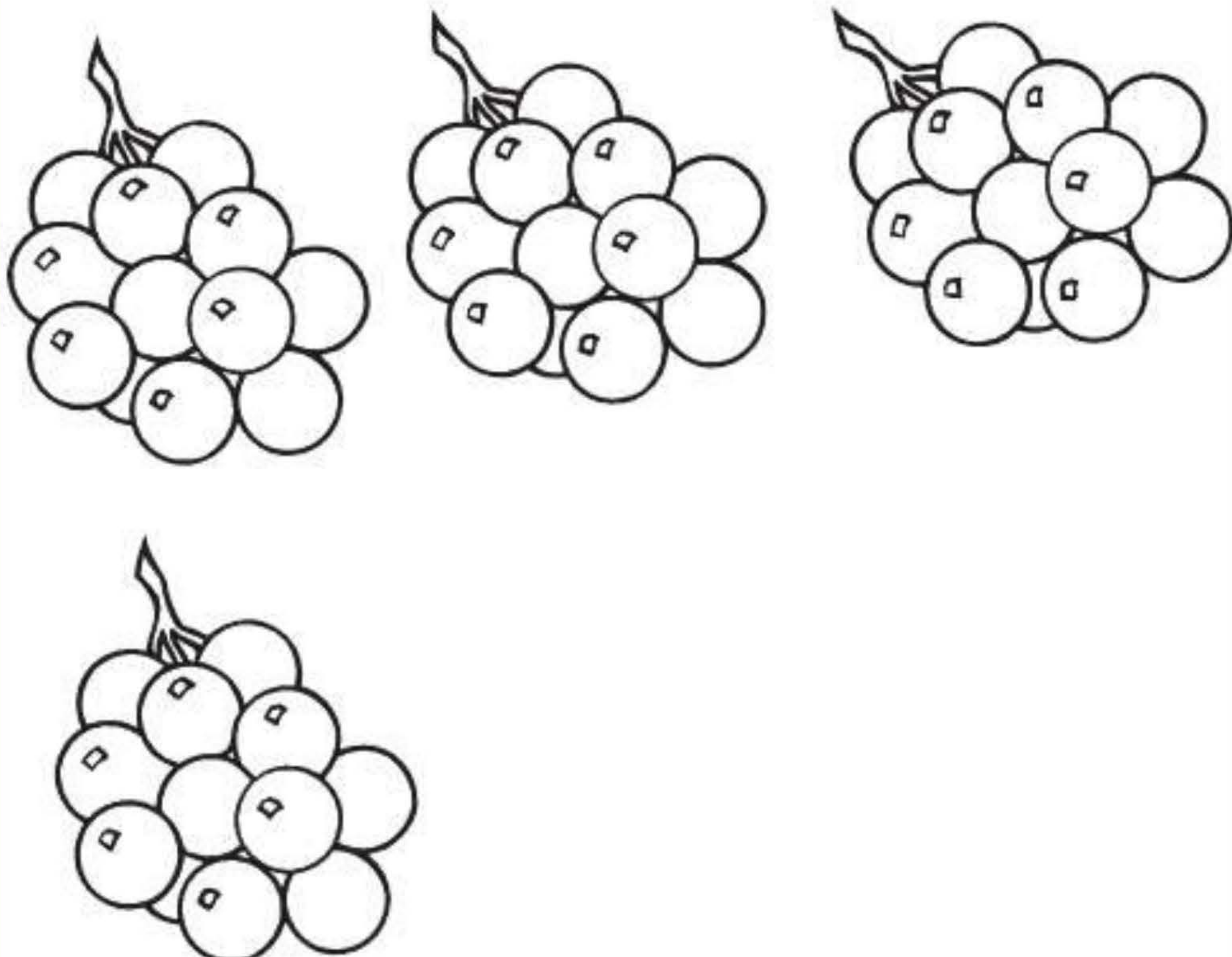
3 ●●● three

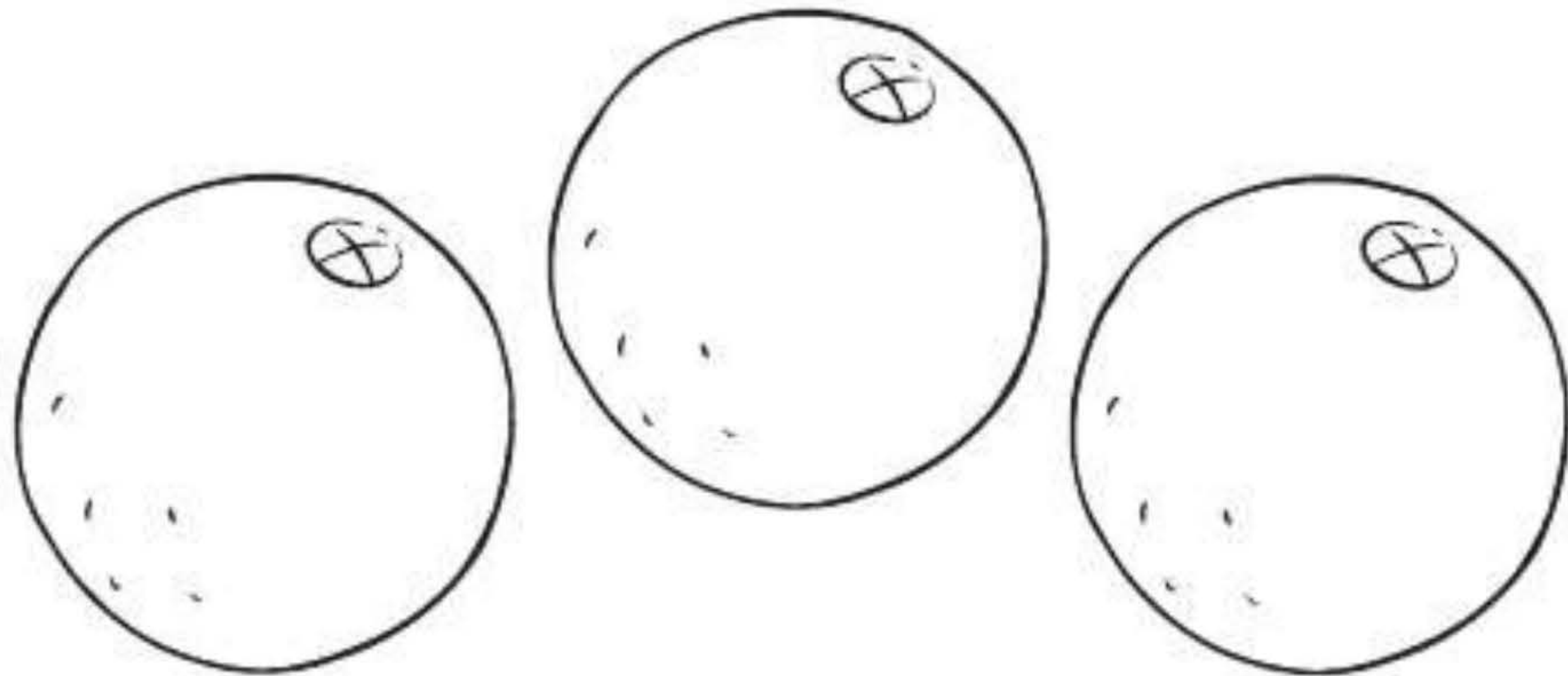
Directions: Count and write  the number in each box.

Circle  the groups of three. **Color**  the groups of four.









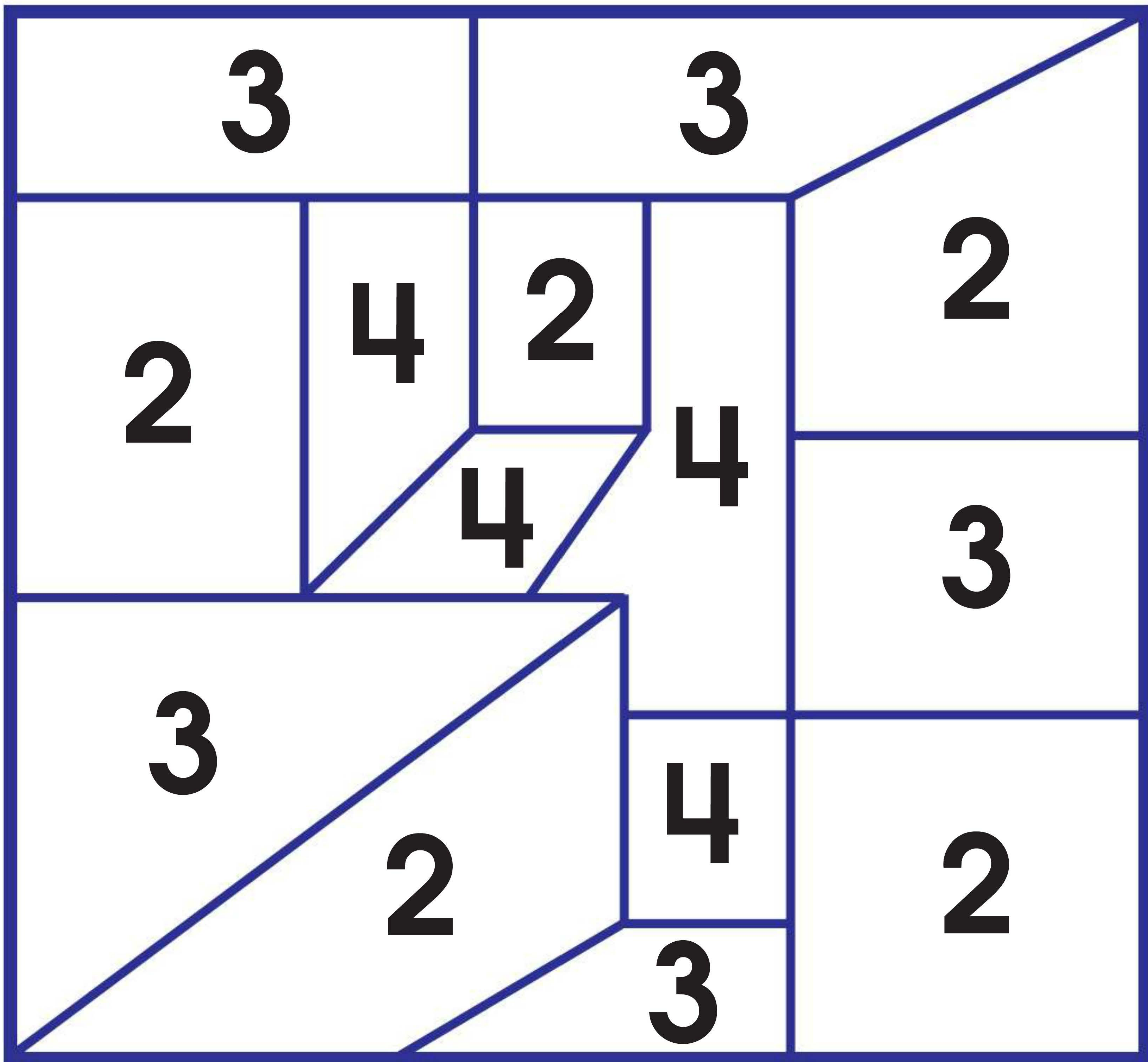
Name _____



4 ●●●● four

Directions: Color  to find the hidden picture

2 = blue 3 = blue 4 = green



What did you find? _____



Trace and Write Five 5

Directions: Trace  and write  the number 5.

Tracing practice area with two rows of handwriting lines. Each row consists of a solid top blue line, a dashed middle red line, and a solid bottom blue line. The first row shows a dashed number 5 with arrows indicating stroke order: a horizontal line from left to right, a vertical line from top to bottom, and a counter-clockwise curve. The second row shows a dashed number 5 for tracing and two dots on the top blue line for starting points.

Directions: 5 dogs are colored. Color  5 dogs.

Coloring activity area with two columns of dog illustrations. The left column contains five colored dogs: yellow, brown, grey, brown, and orange. The right column contains nine uncolored dog outlines arranged in three rows of three, intended for coloring.

Name _____



Trace and Write Five 5

Directions: Trace  and write  the number word. Write the correct number on each domino.

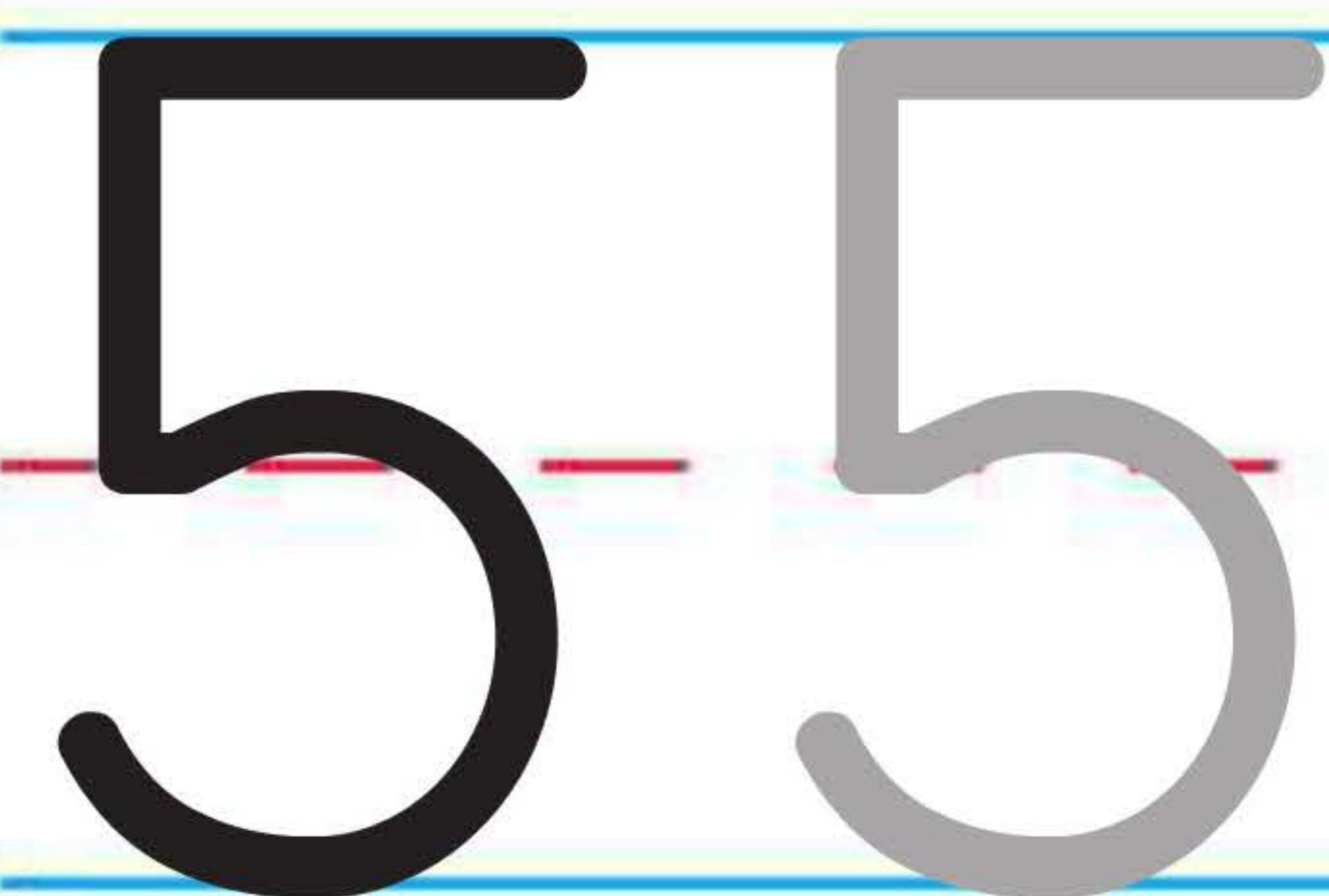
Tracing practice area with two rows of handwriting lines. The first row shows the word "five" in dashed letters with arrows indicating stroke order. The second row shows the word "five" in dashed letters without stroke order arrows. Below these are two more rows of empty handwriting lines for independent practice.



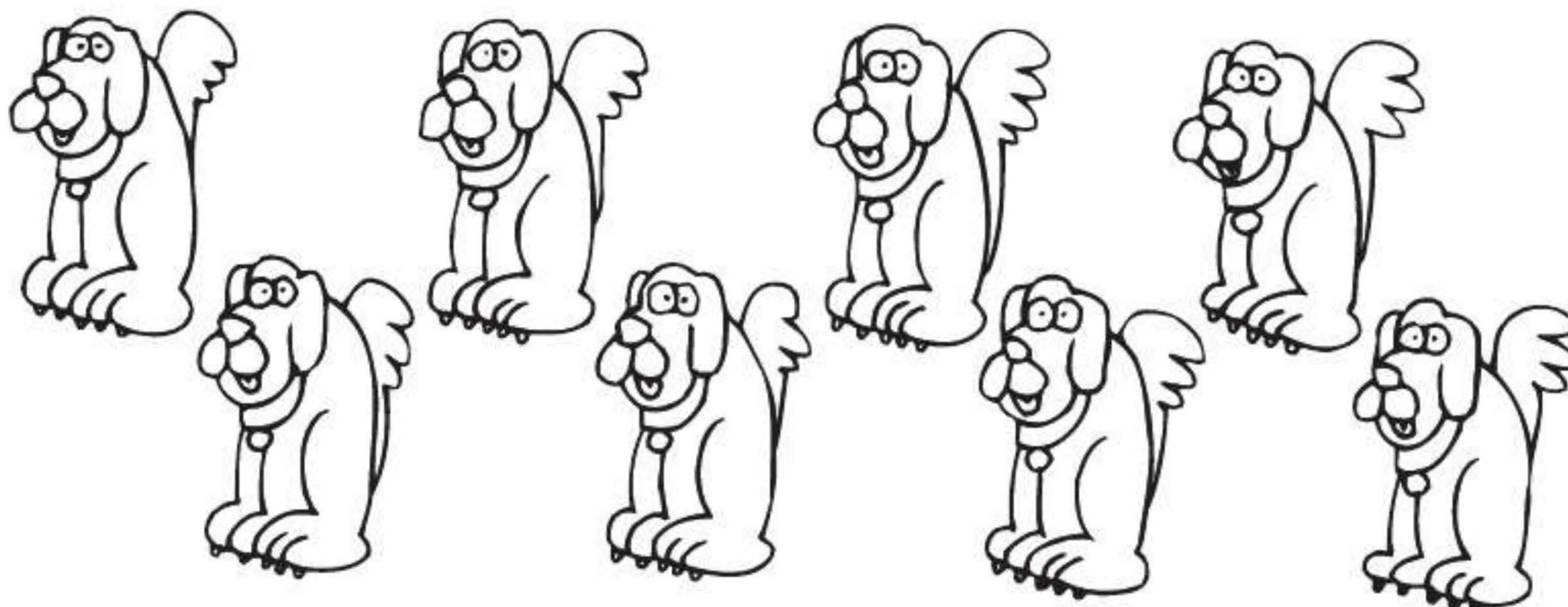
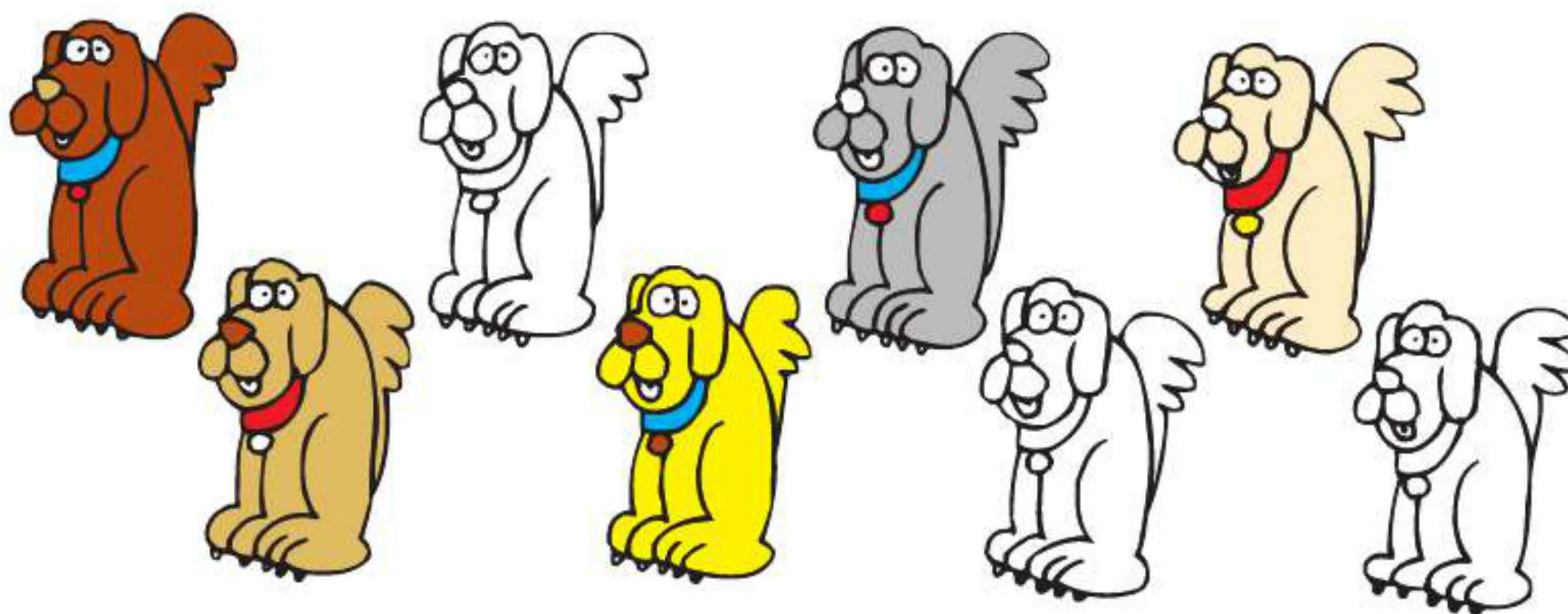


5 ••••• five

Directions: Write  the number **5** on the line 5 times.



Directions: 5 dogs are colored. **Color**  5 dogs.

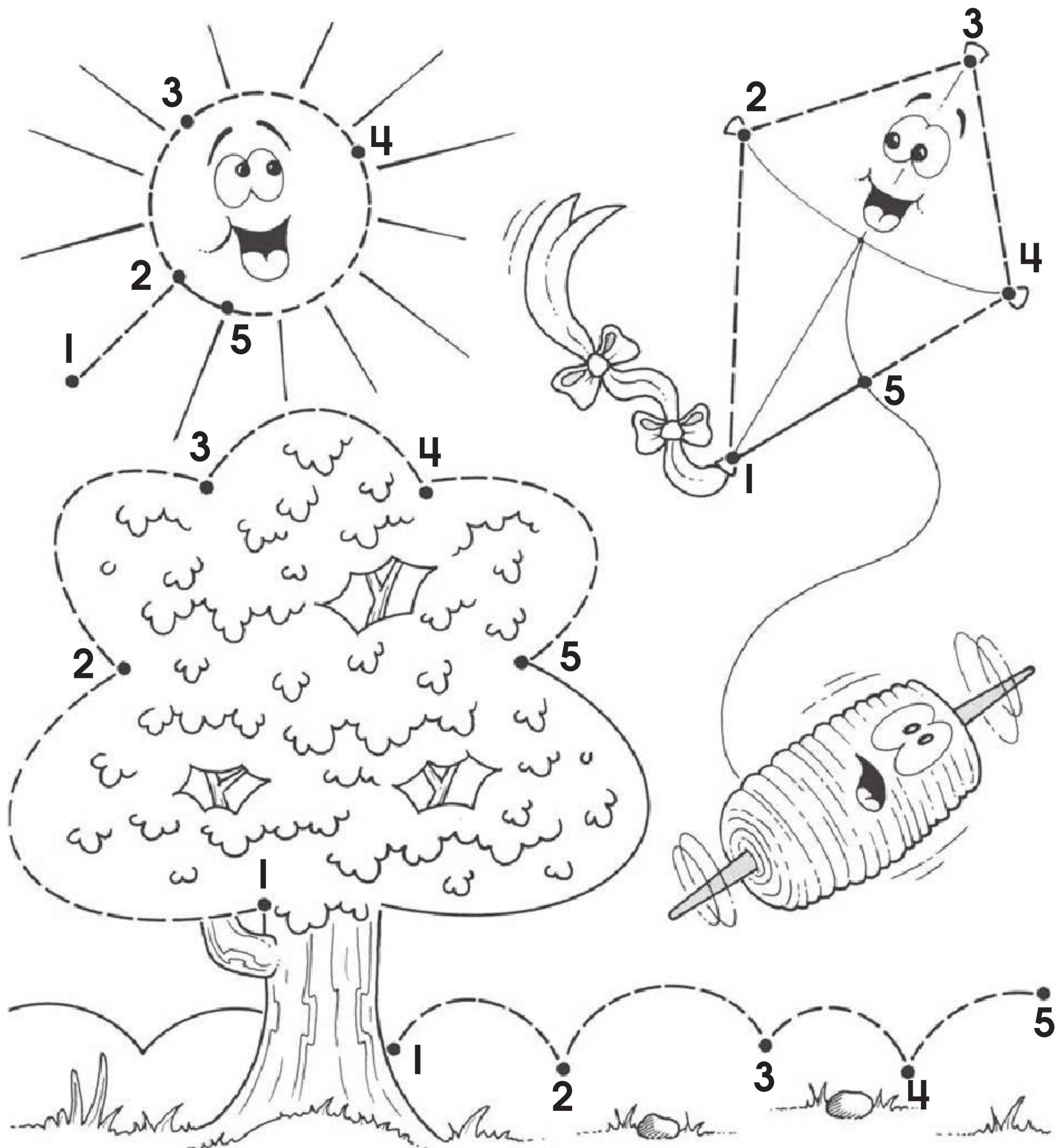




Review Numbers 0-5

Directions: Trace  the path from 1-5 on each picture.

Color  the pictures.



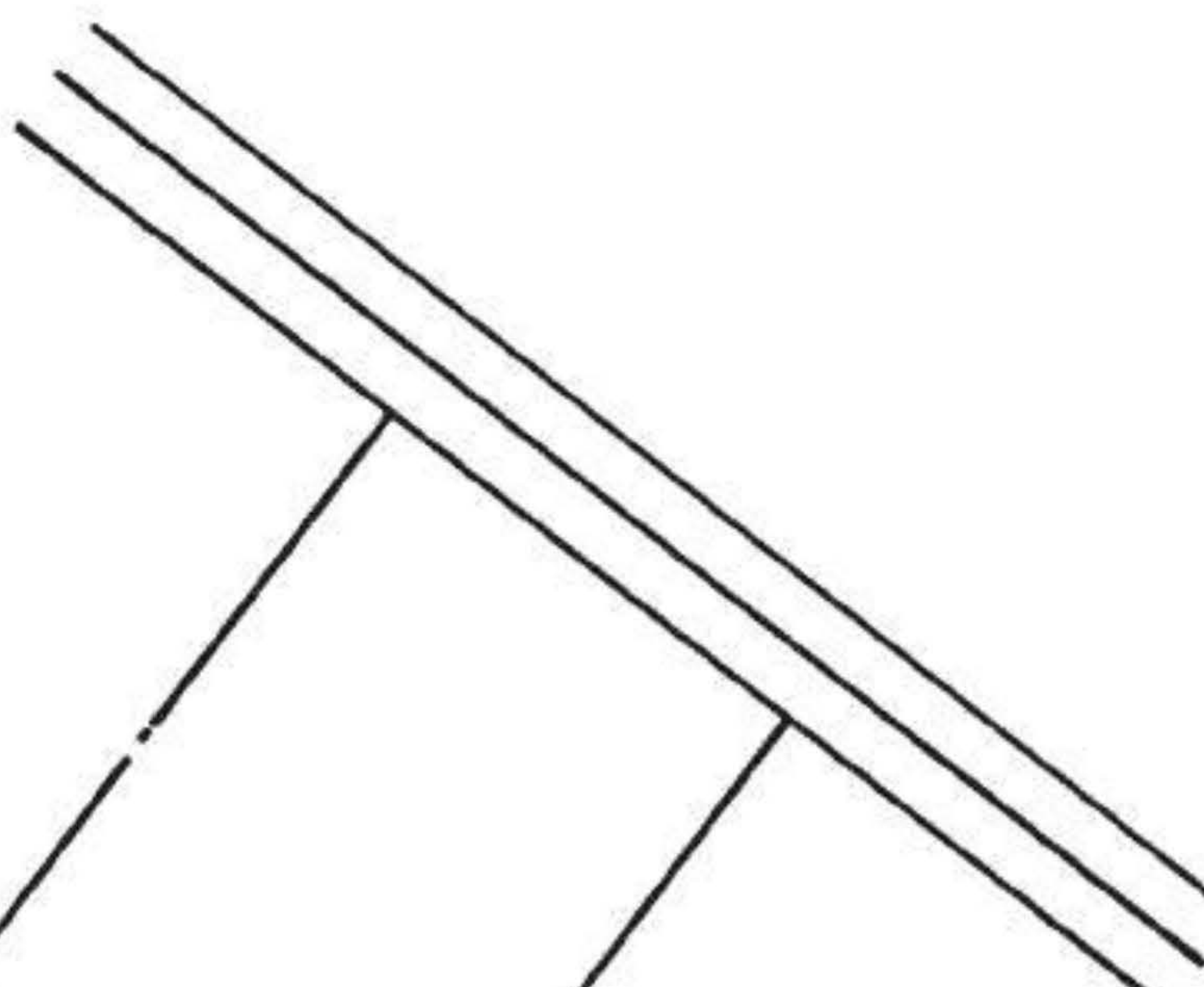


Review Numbers 0-5

Directions: Connect  the dots in order. **Color**  the picture.

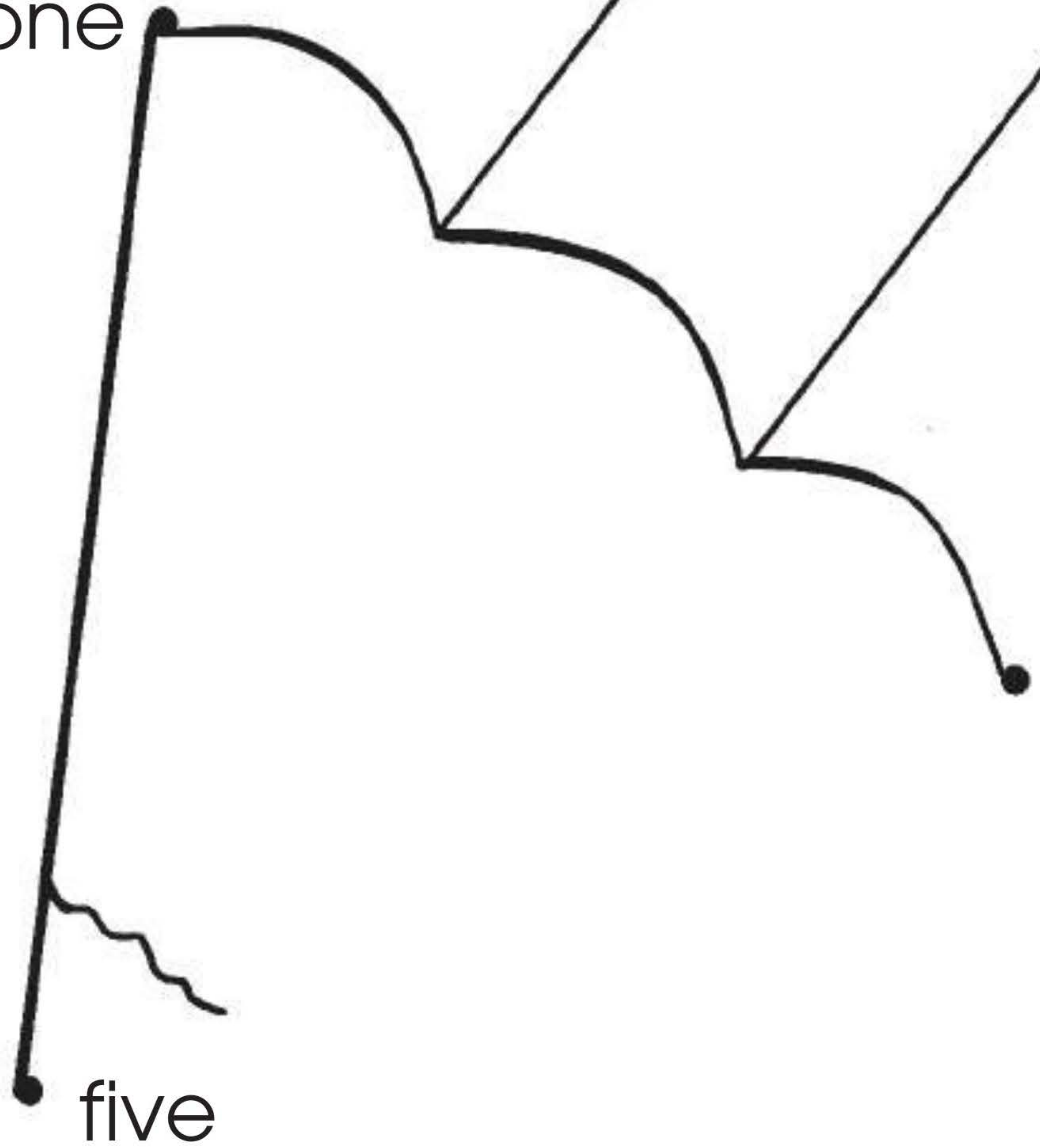


• two



three
•

one



four




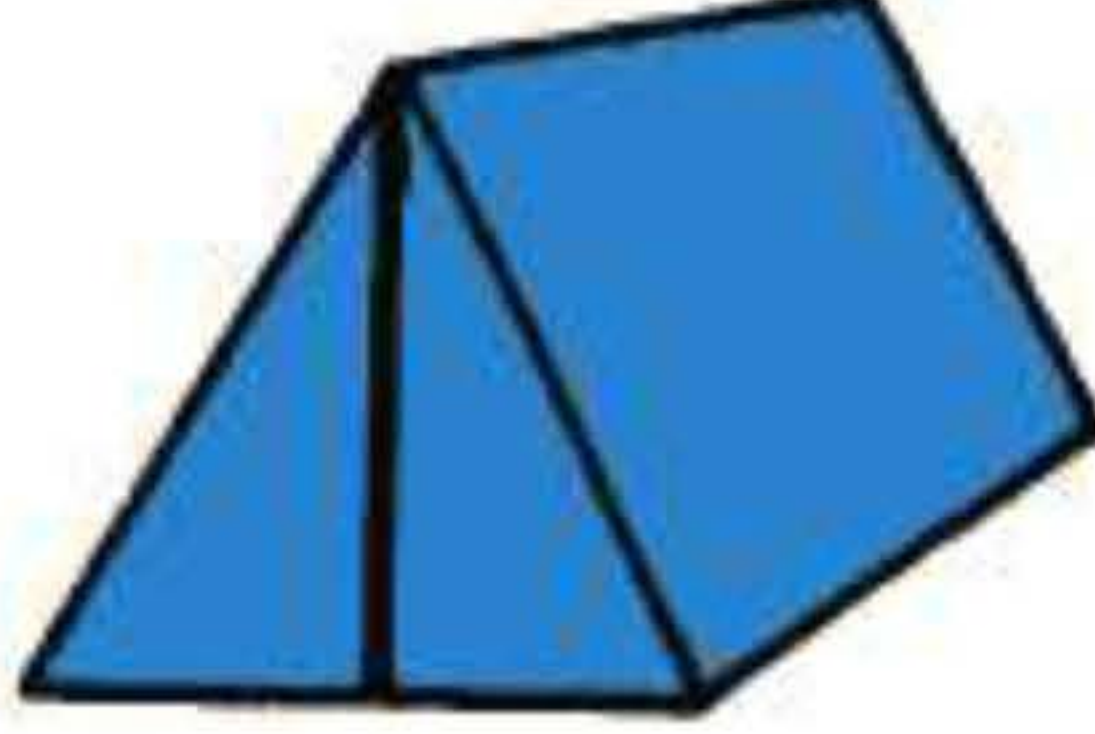



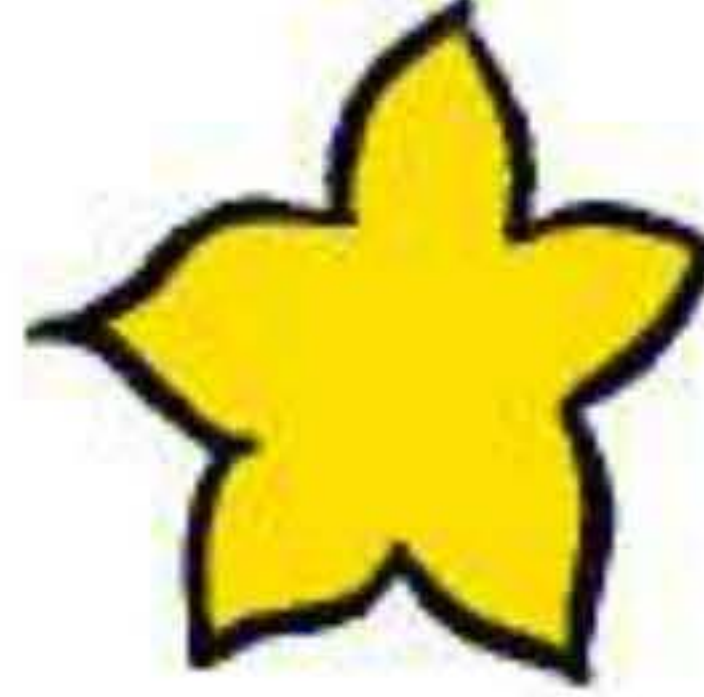
five



Review Numbers 0-5

Directions: Look at the picture below. How many do you see?

Write  the number in each box.

	<input type="text"/>		<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>		<input type="text"/>

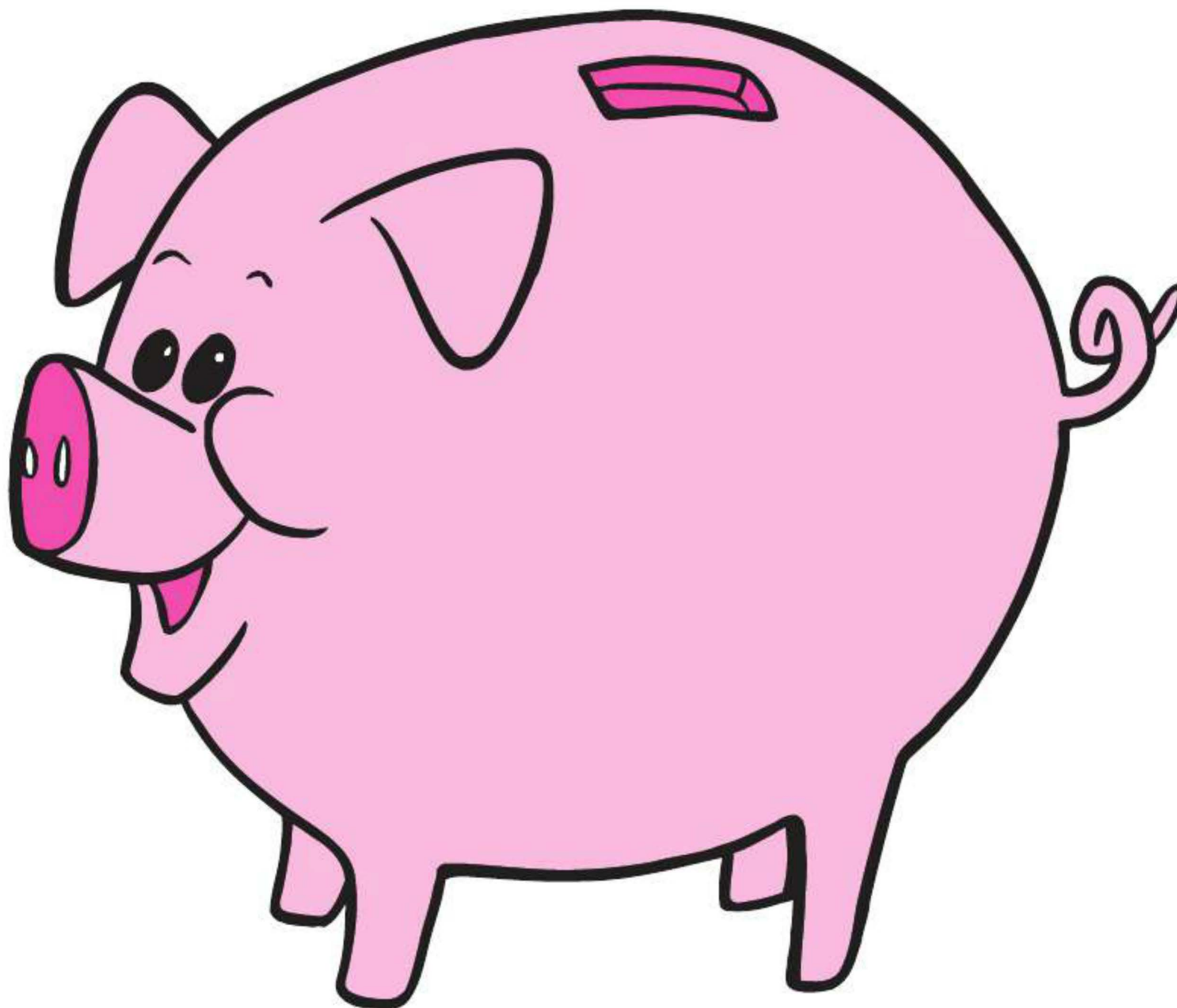




Trace and Write Six 6




Directions: Trace  and write  the number 6. Then, draw 6 coins in the piggy bank.

Tracing practice lines for the number 6. The first line shows a dashed number 6 with a starting dot and an arrow indicating the stroke direction. The second line shows a dashed number 6 with a starting dot. The third and fourth lines are blank for writing practice, each consisting of a solid top line, a dashed middle line, and a solid bottom line.

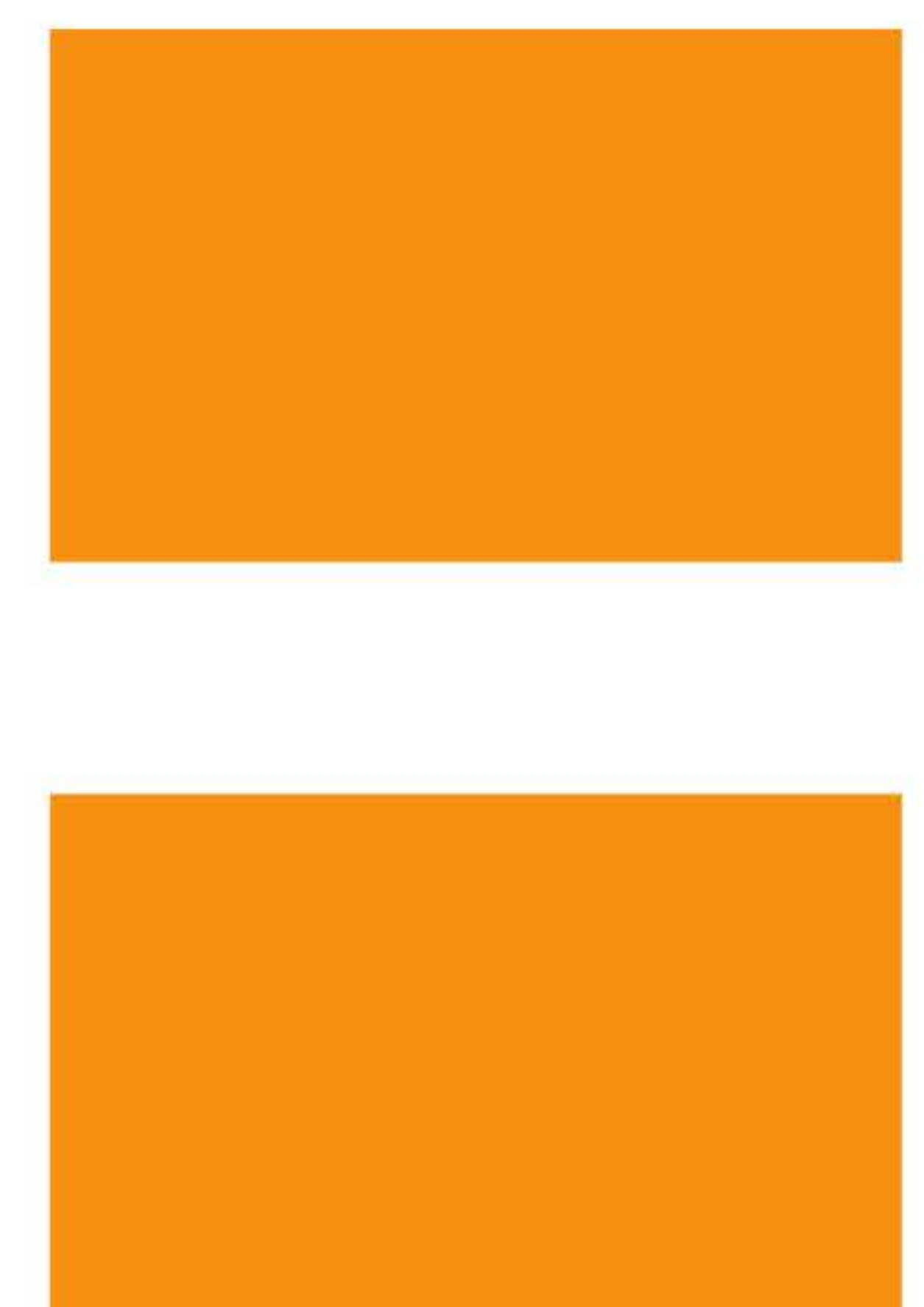
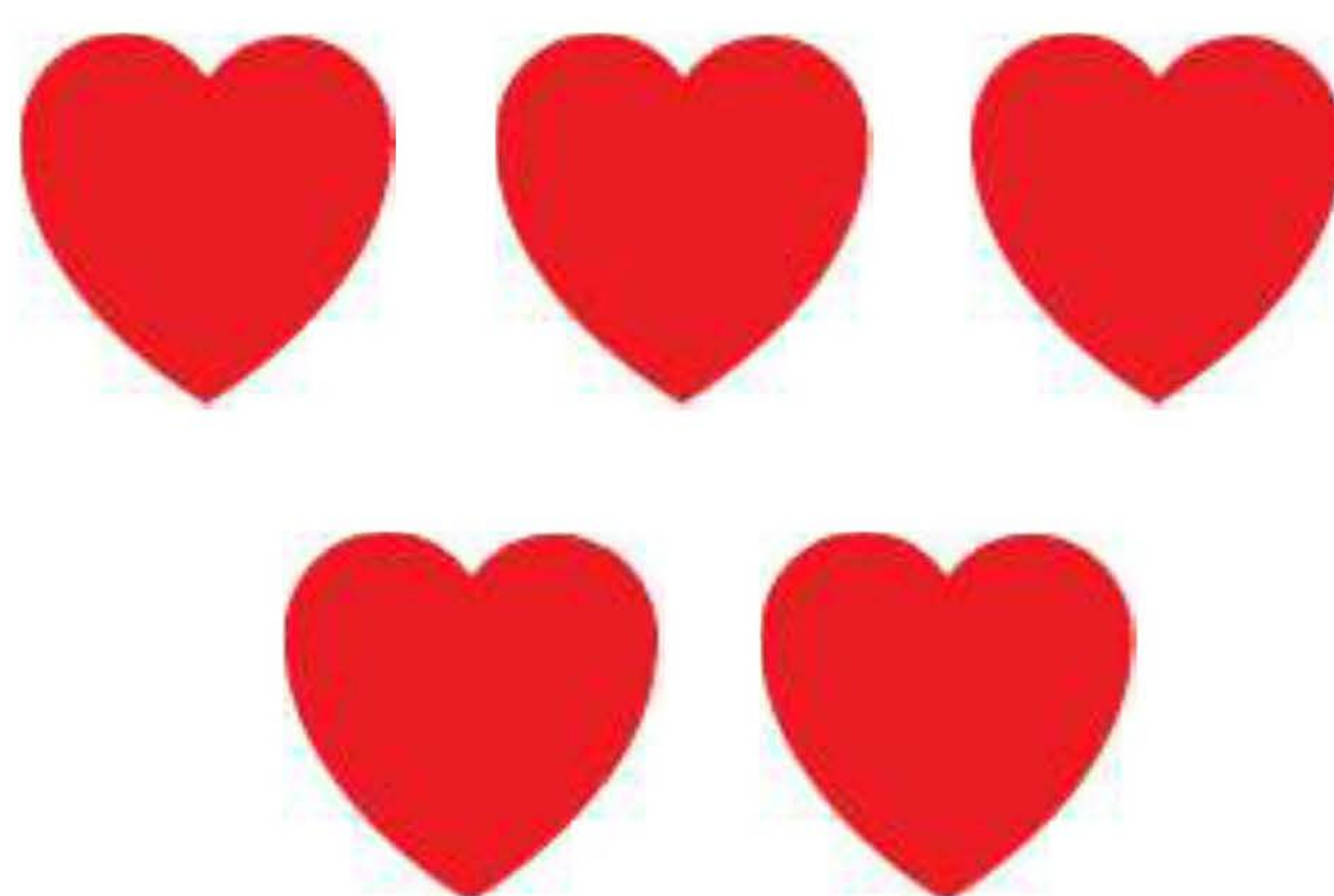
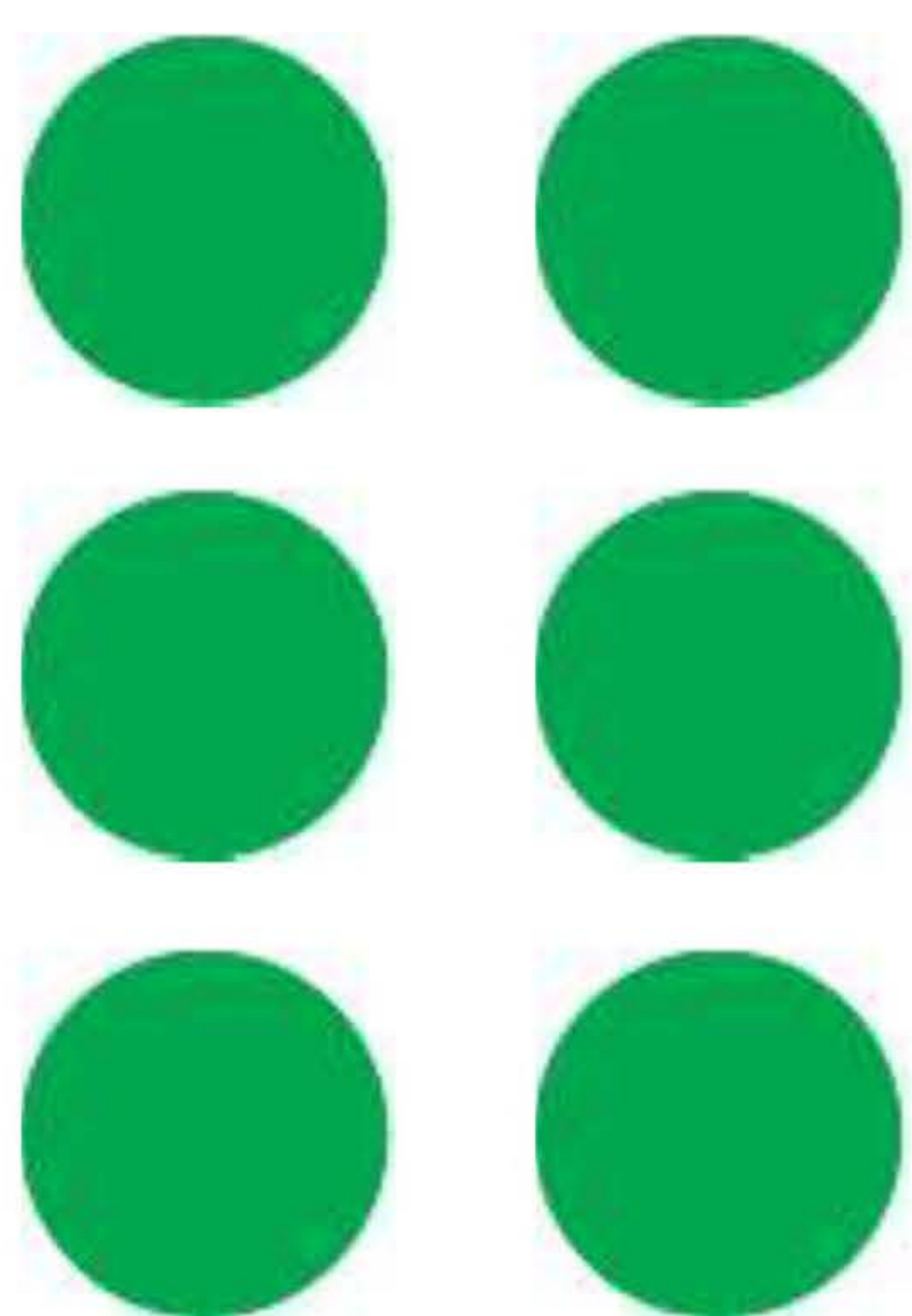
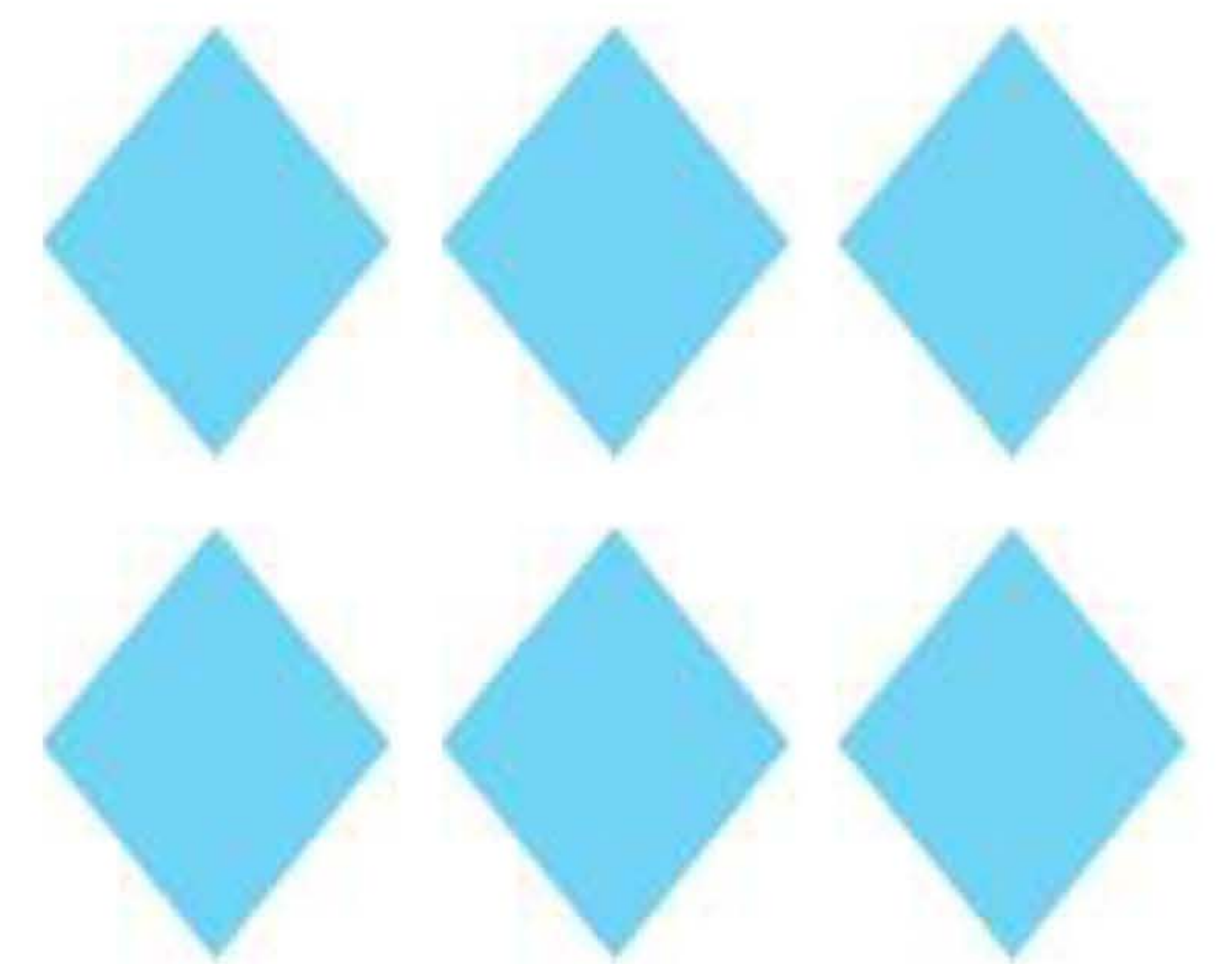
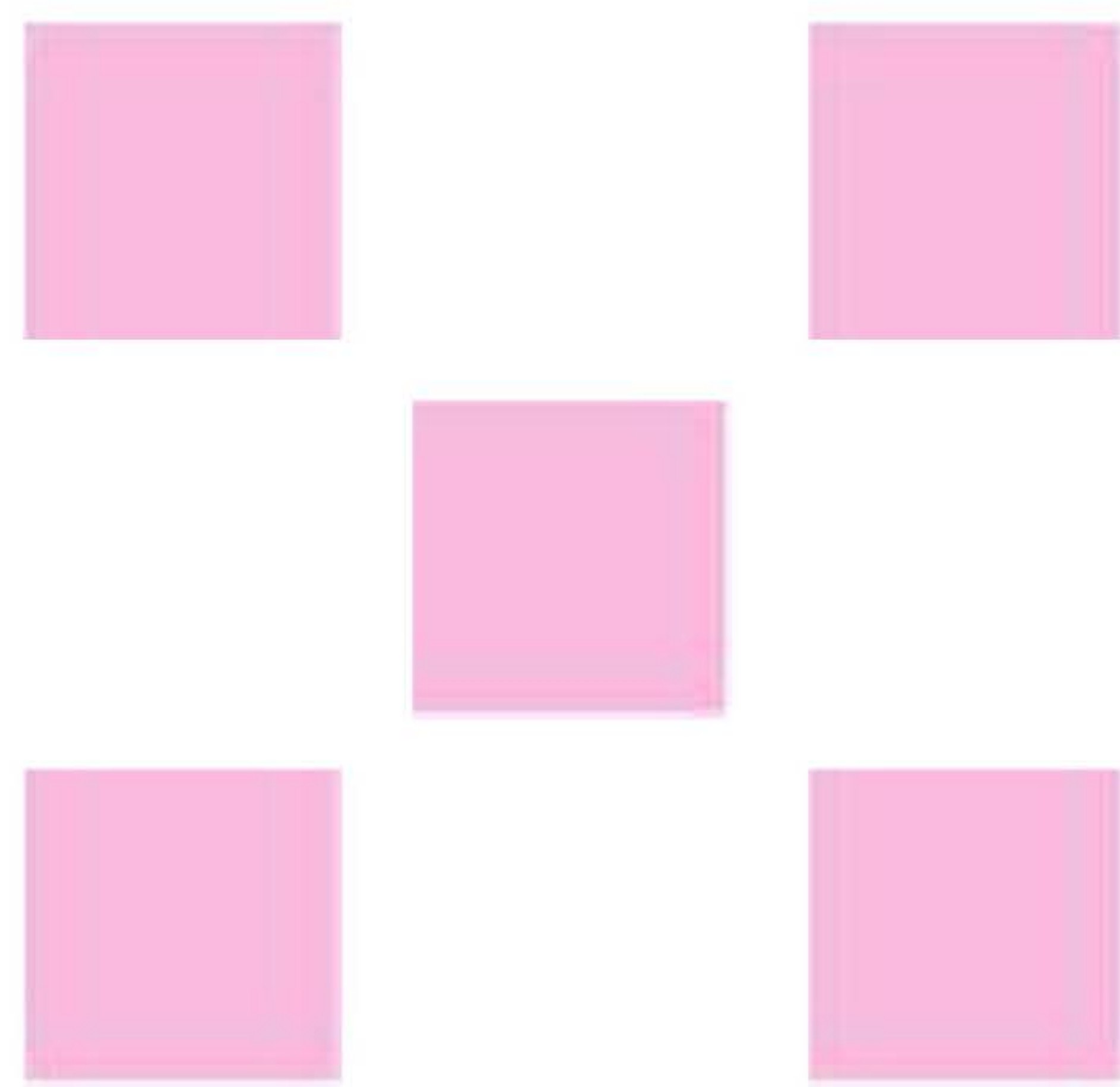
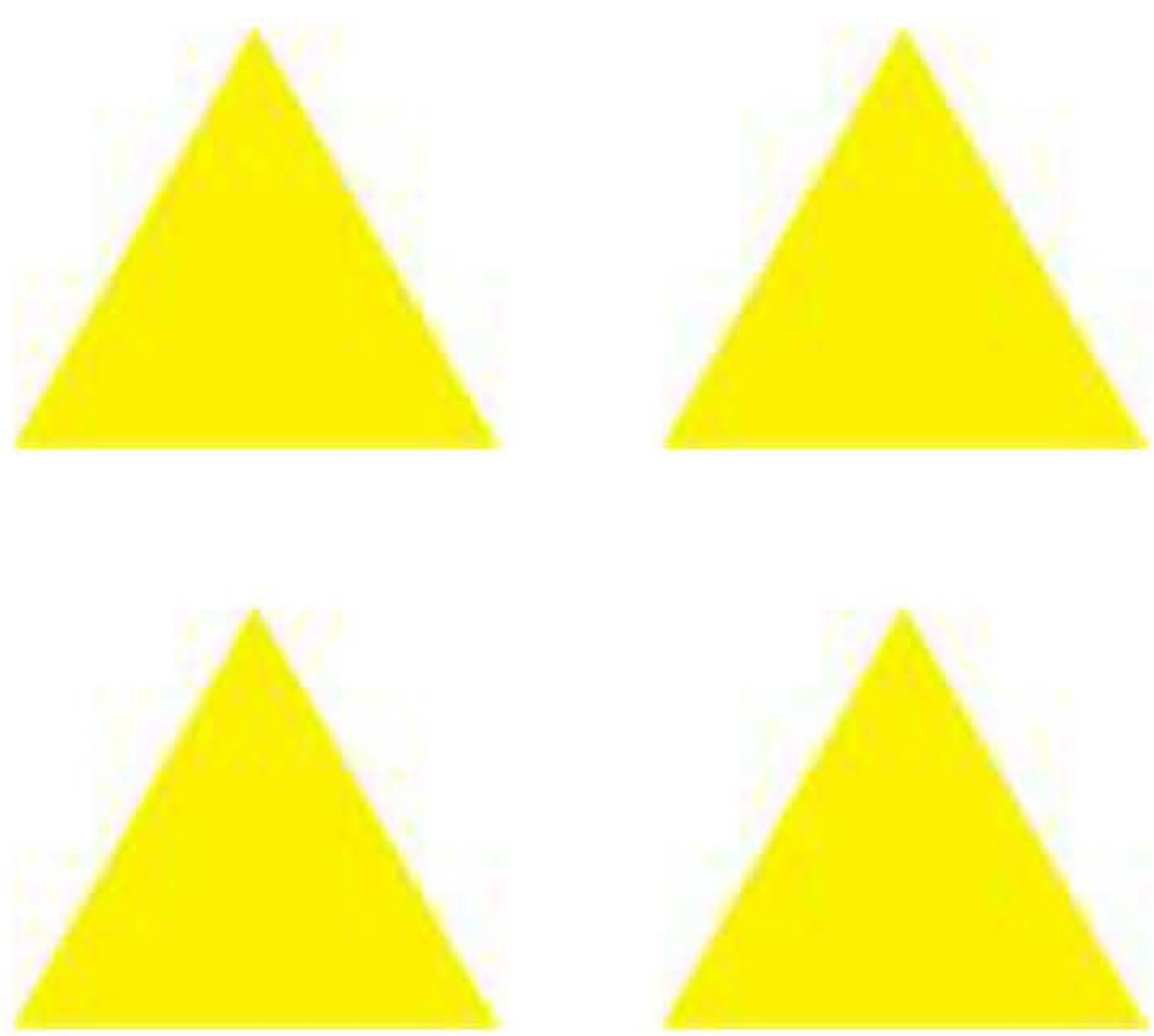




Trace and Write Six 6

Directions: Trace  and write  the number word. Draw an **X**  on each group of six things.

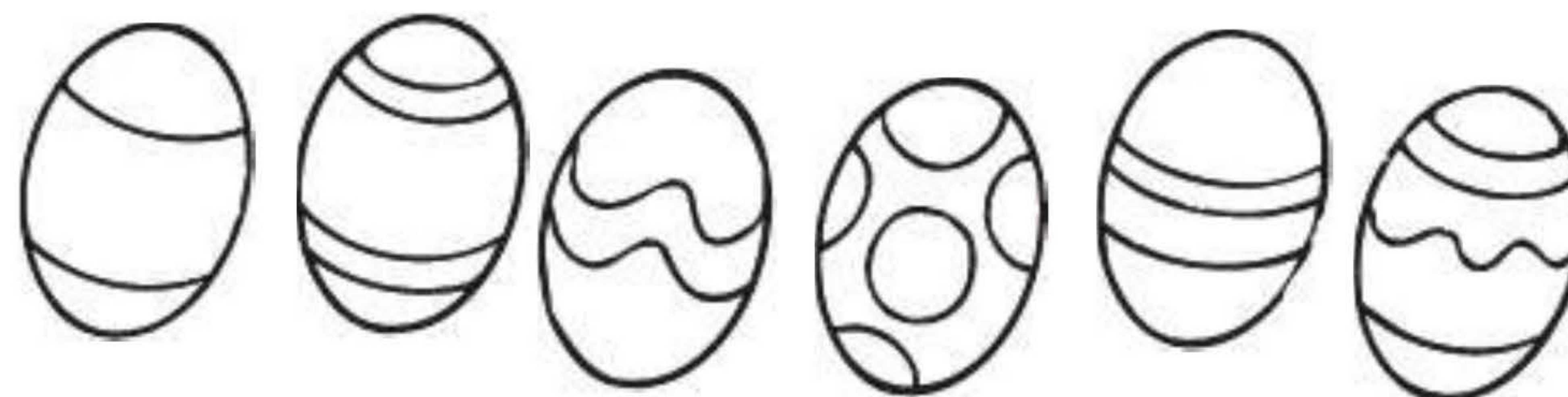
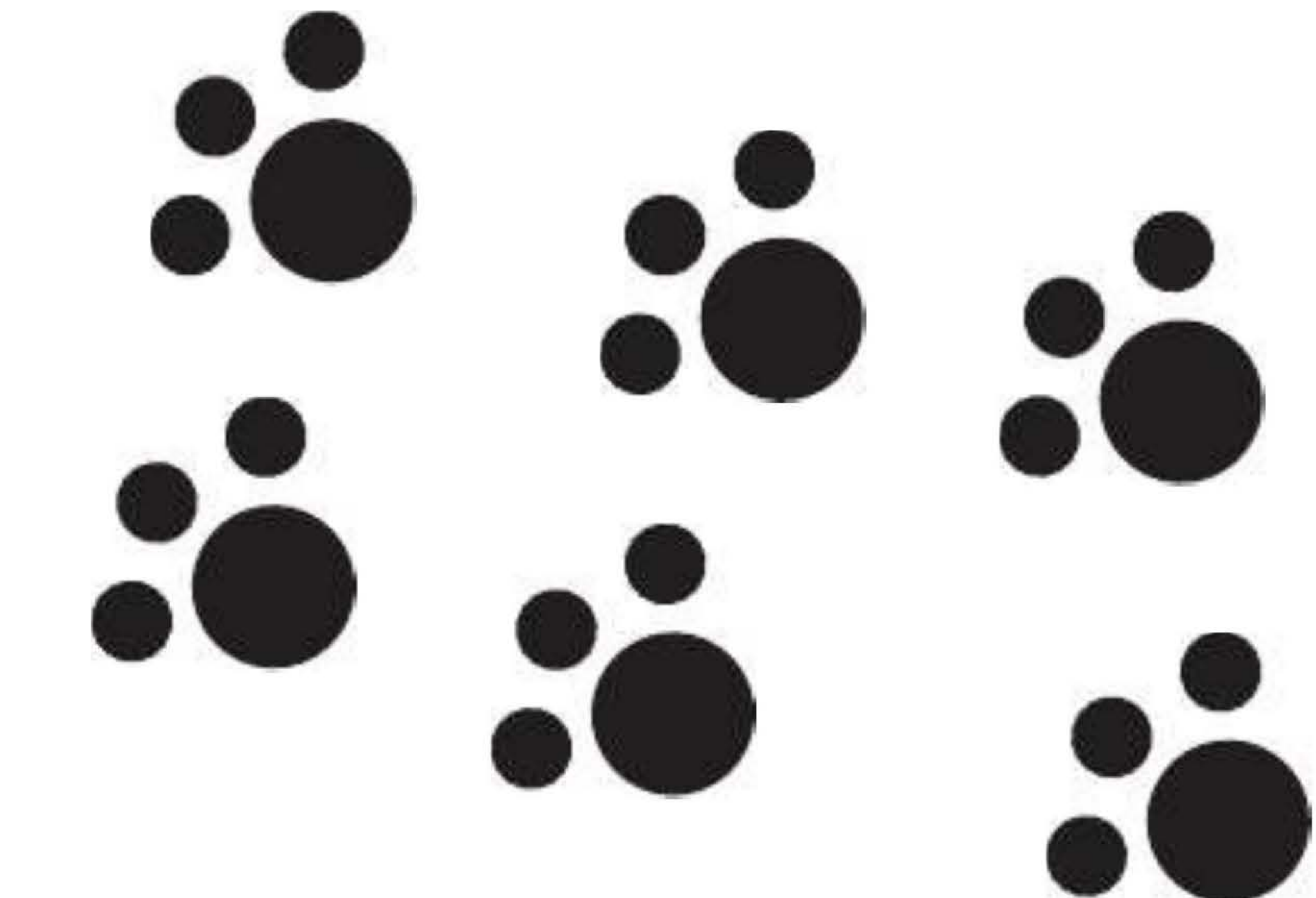
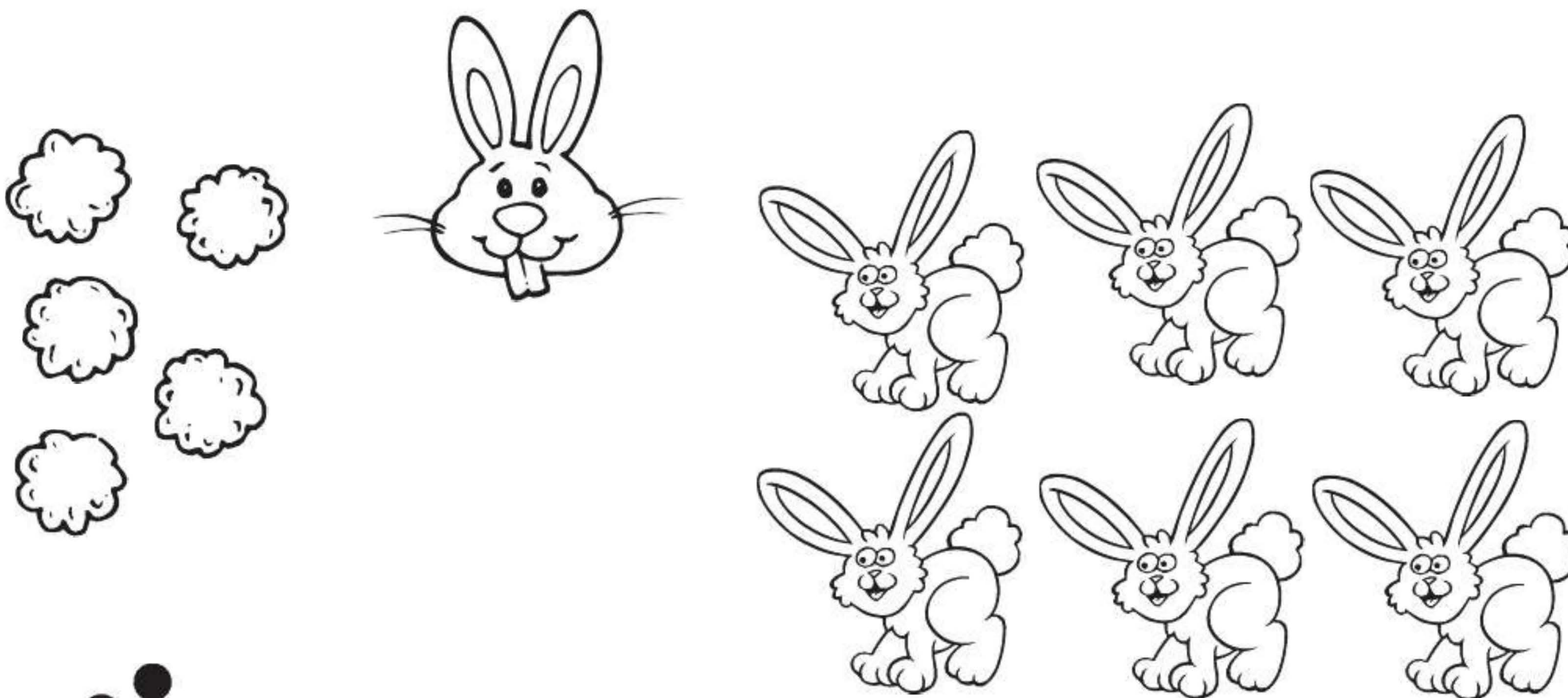
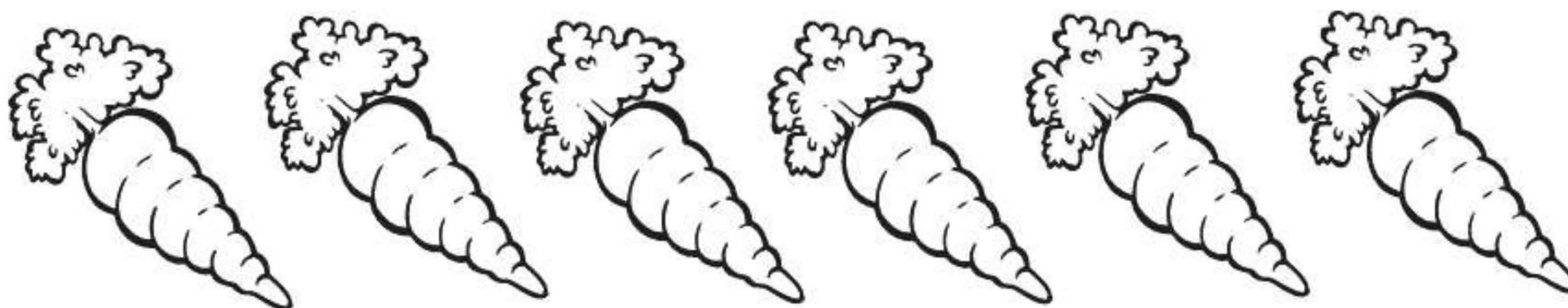
Tracing practice lines for the word "six". The first row shows the word "six" twice: once with dashed lines and arrows indicating stroke order, and once with solid dashed lines. Below this are two more rows of blank handwriting lines (top blue, middle red dashed, bottom blue) for independent practice.





6 six

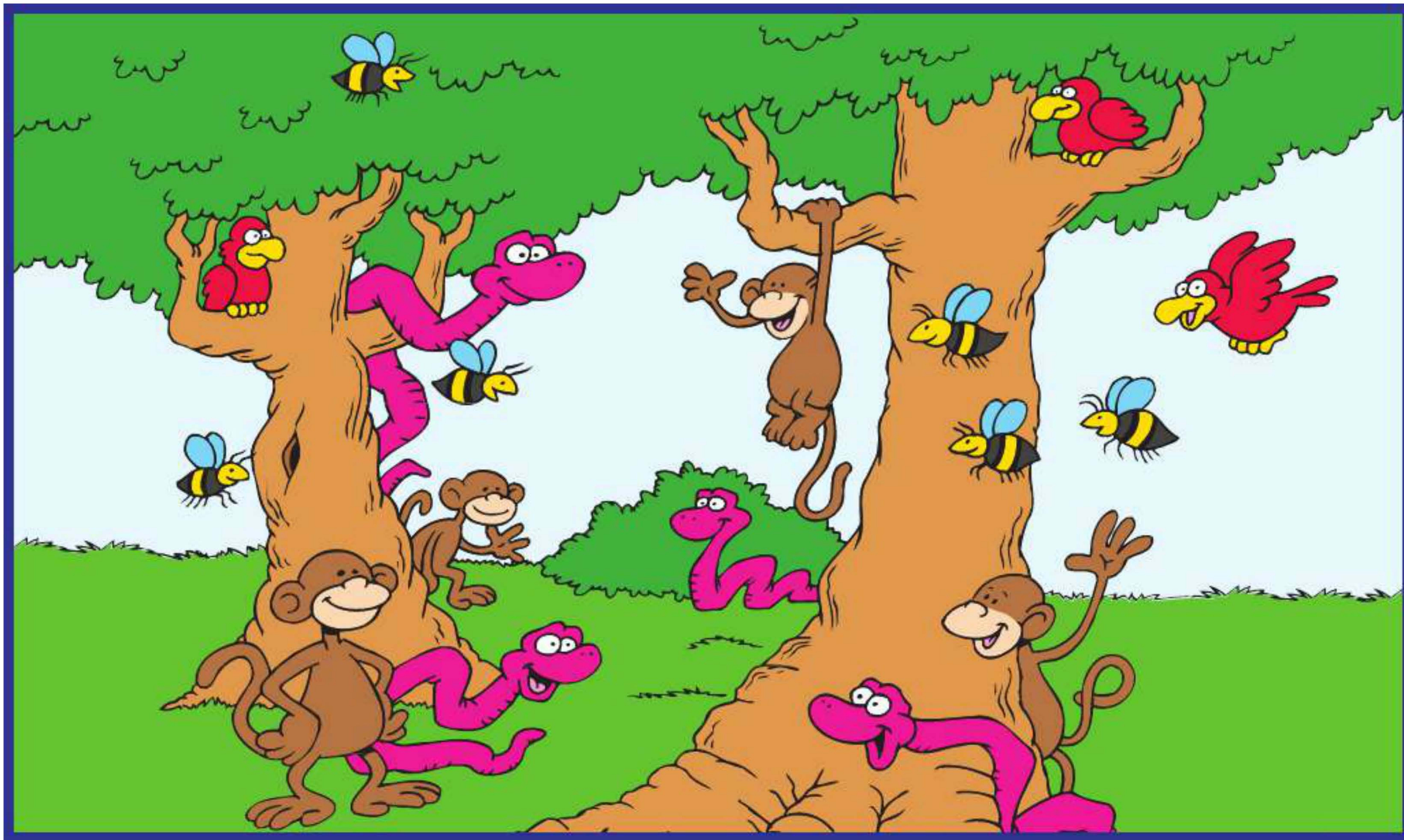
Directions: Count and color  each picture. Circle  each group of 6.





Review Numbers 1-6

Directions: Look at the picture. Read the questions. **Circle**  the correct number.



◆ How many  in all? 1 2 3

◆ How many  in all? 4 5 6

◆ How many  in all? 3 4 5

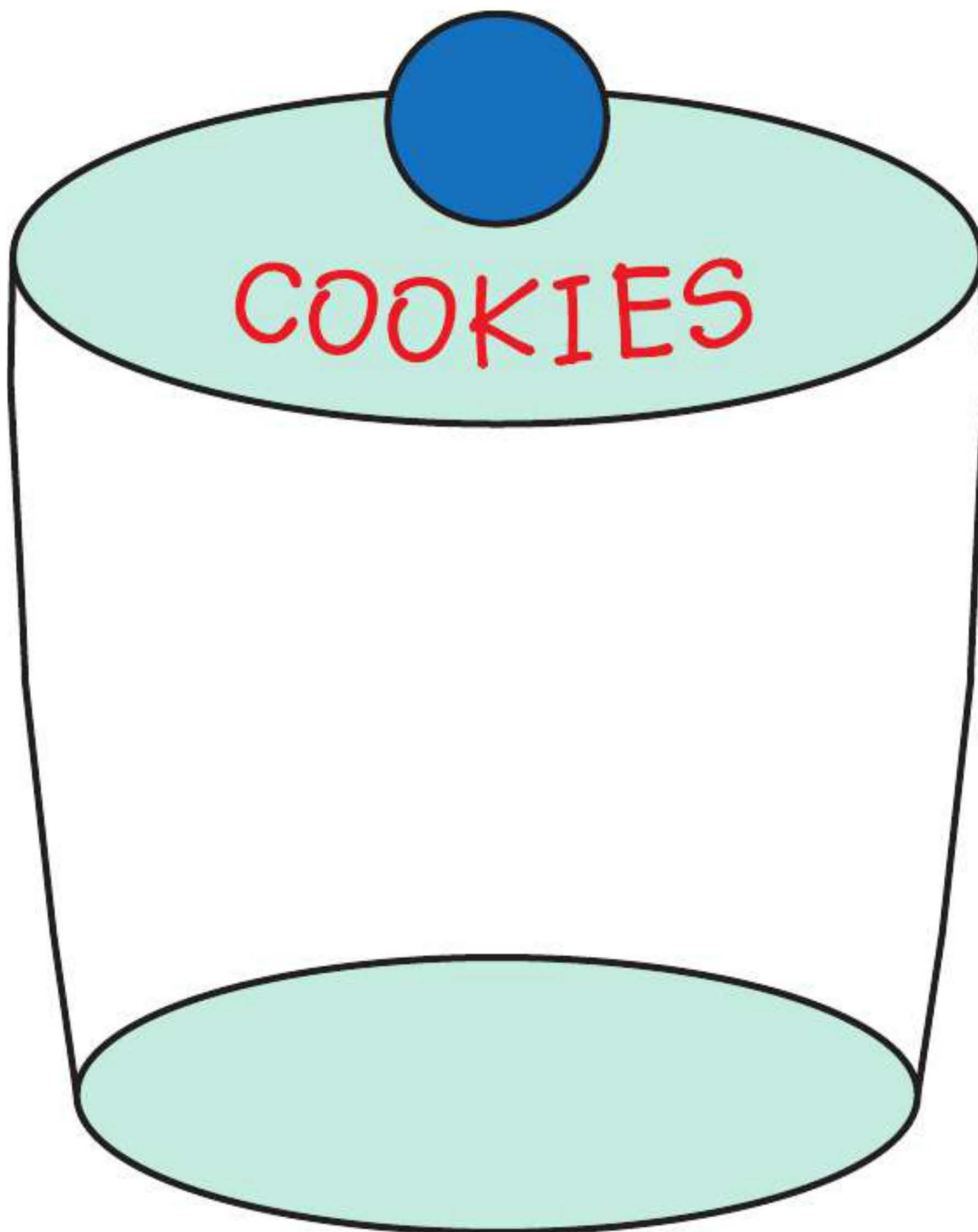
◆ How many  in all? 4 5 6



Trace and Write Seven 7

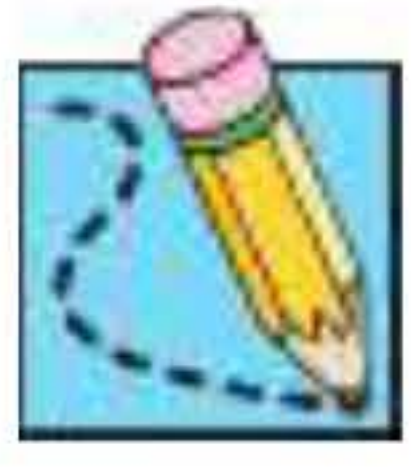

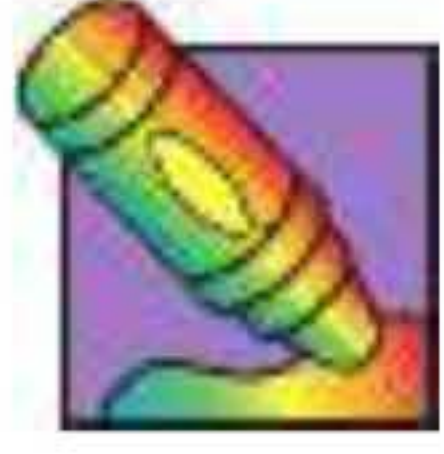
Directions: Trace  and write  the number 7. Then, draw seven cookies.

Tracing practice lines for the number 7. The first line shows a dashed number 7 with a grey arrow indicating the stroke direction. The second line shows a dashed number 7. The third and fourth lines are blank for writing. Each line set consists of a top blue line, a middle red dashed line, and a bottom blue line.

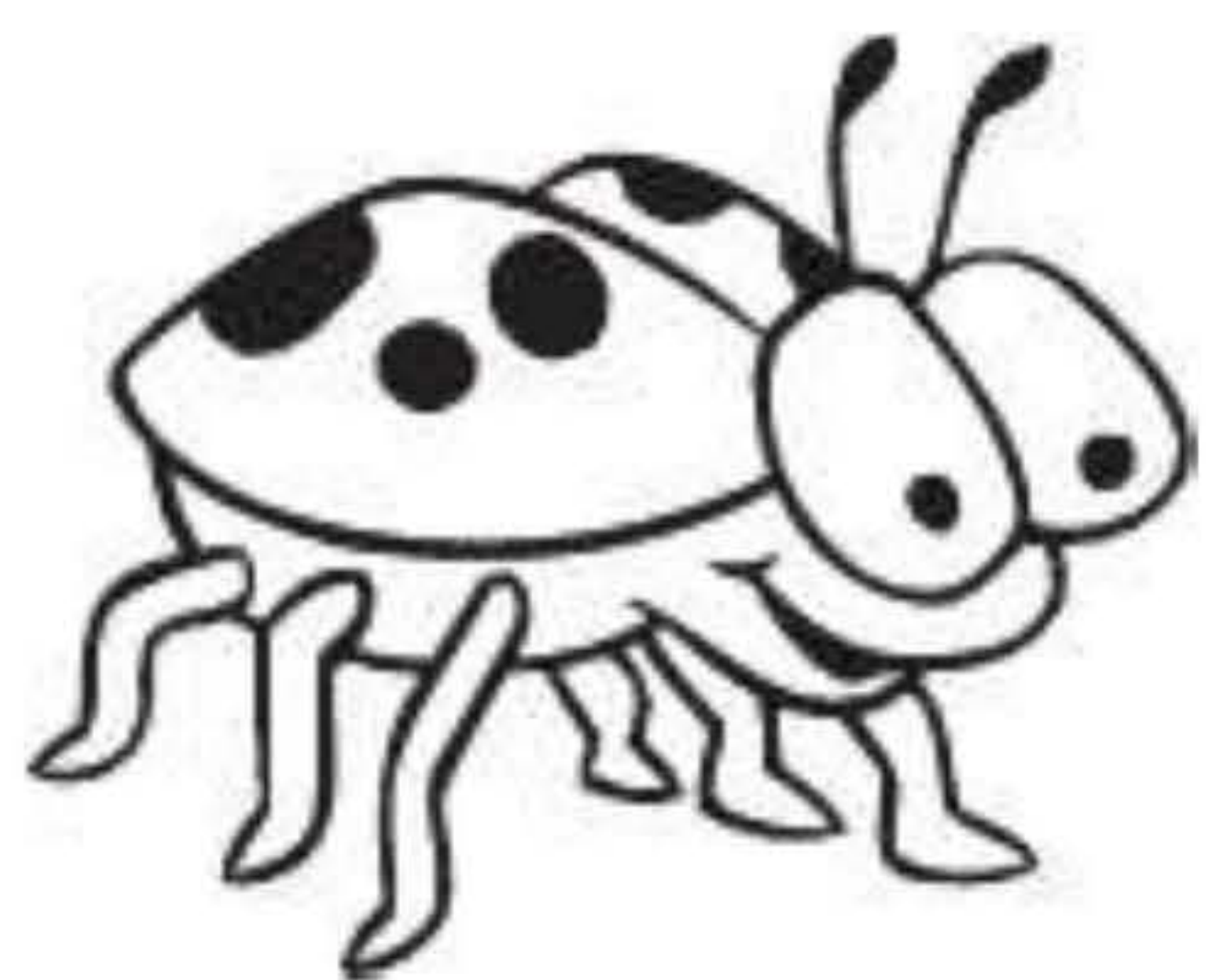




Trace and Write Seven 7

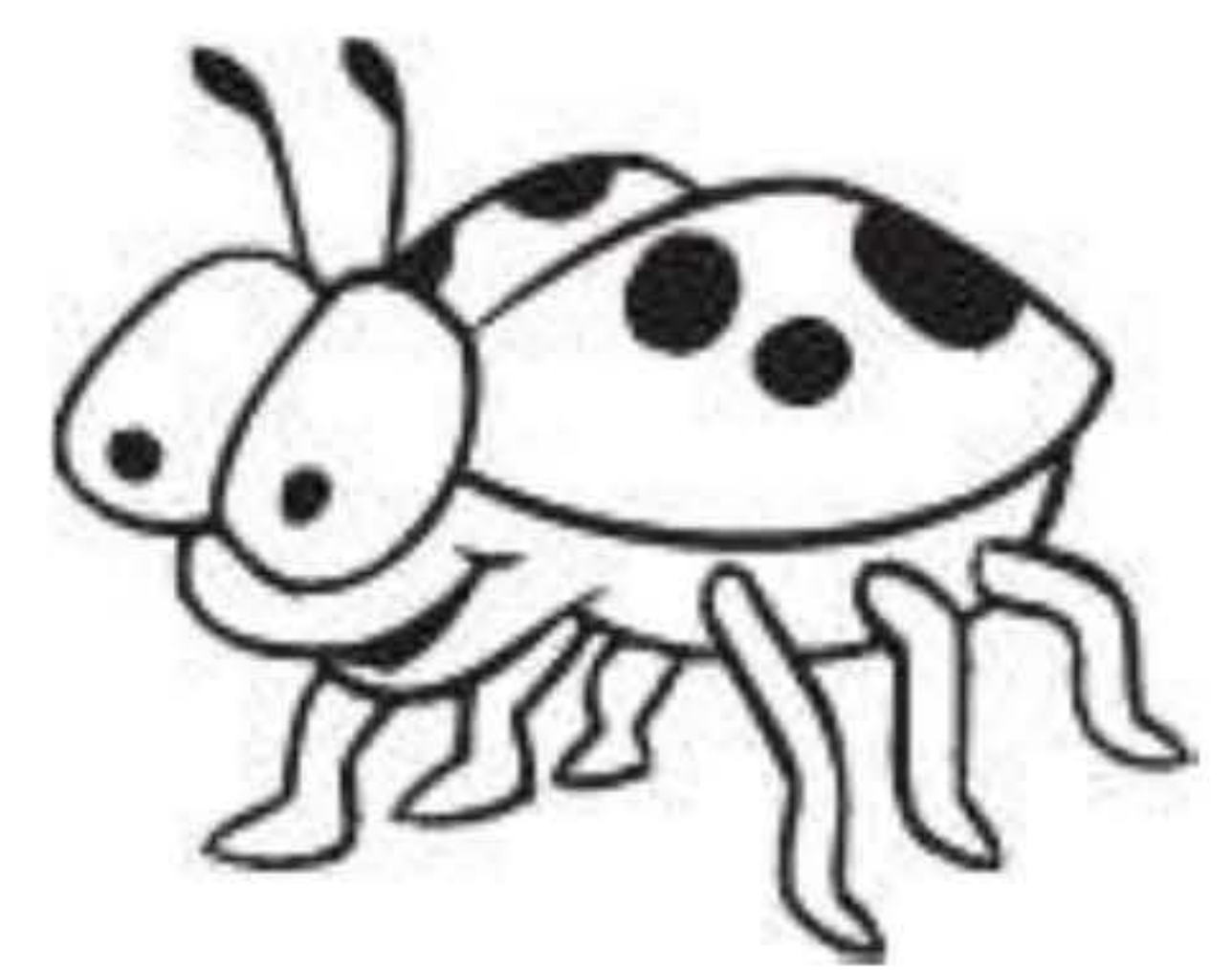
Directions: Trace  and write  the number word. Count the ladybugs. **Connect** the dots. **Color**  the picture.

seven seven

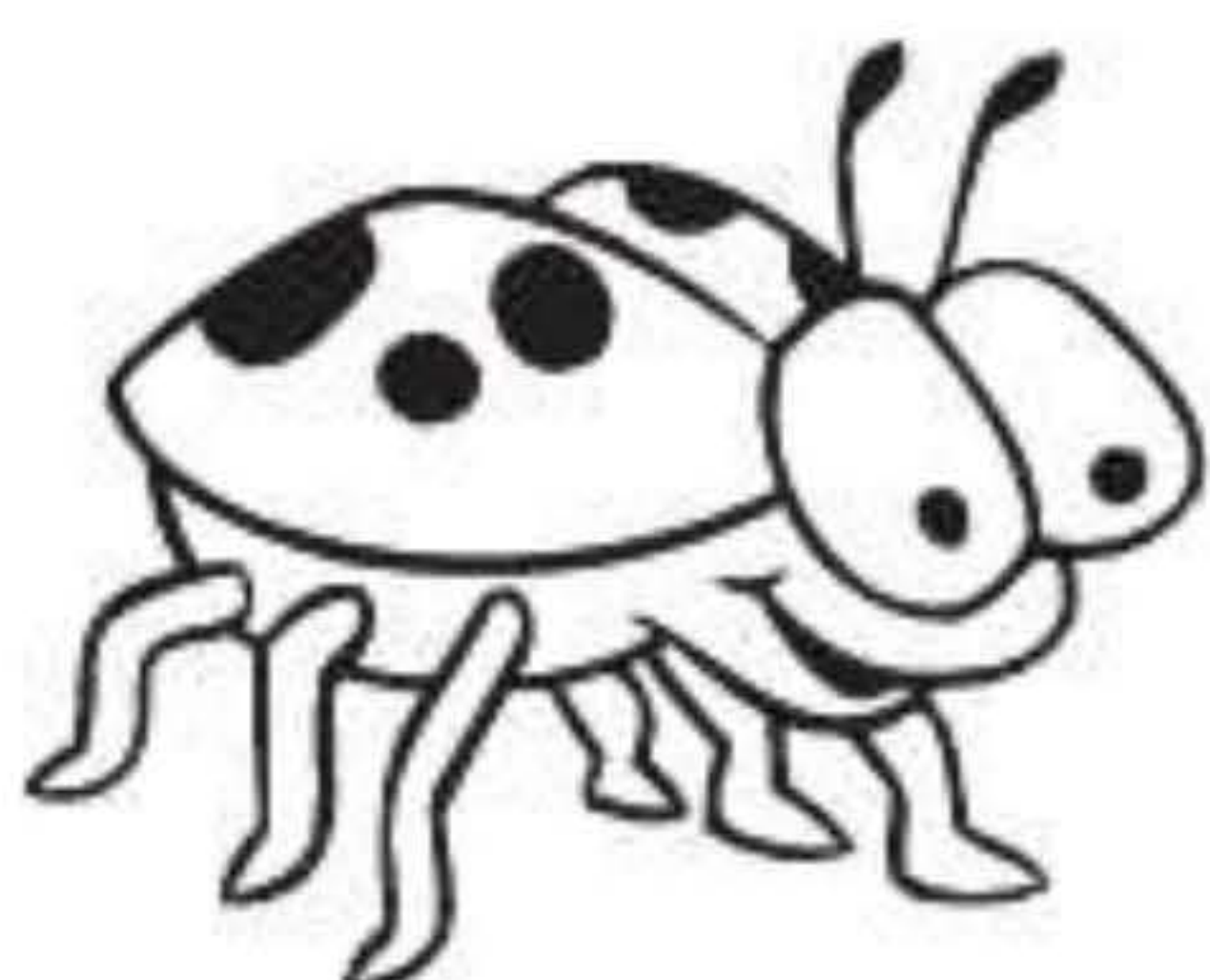
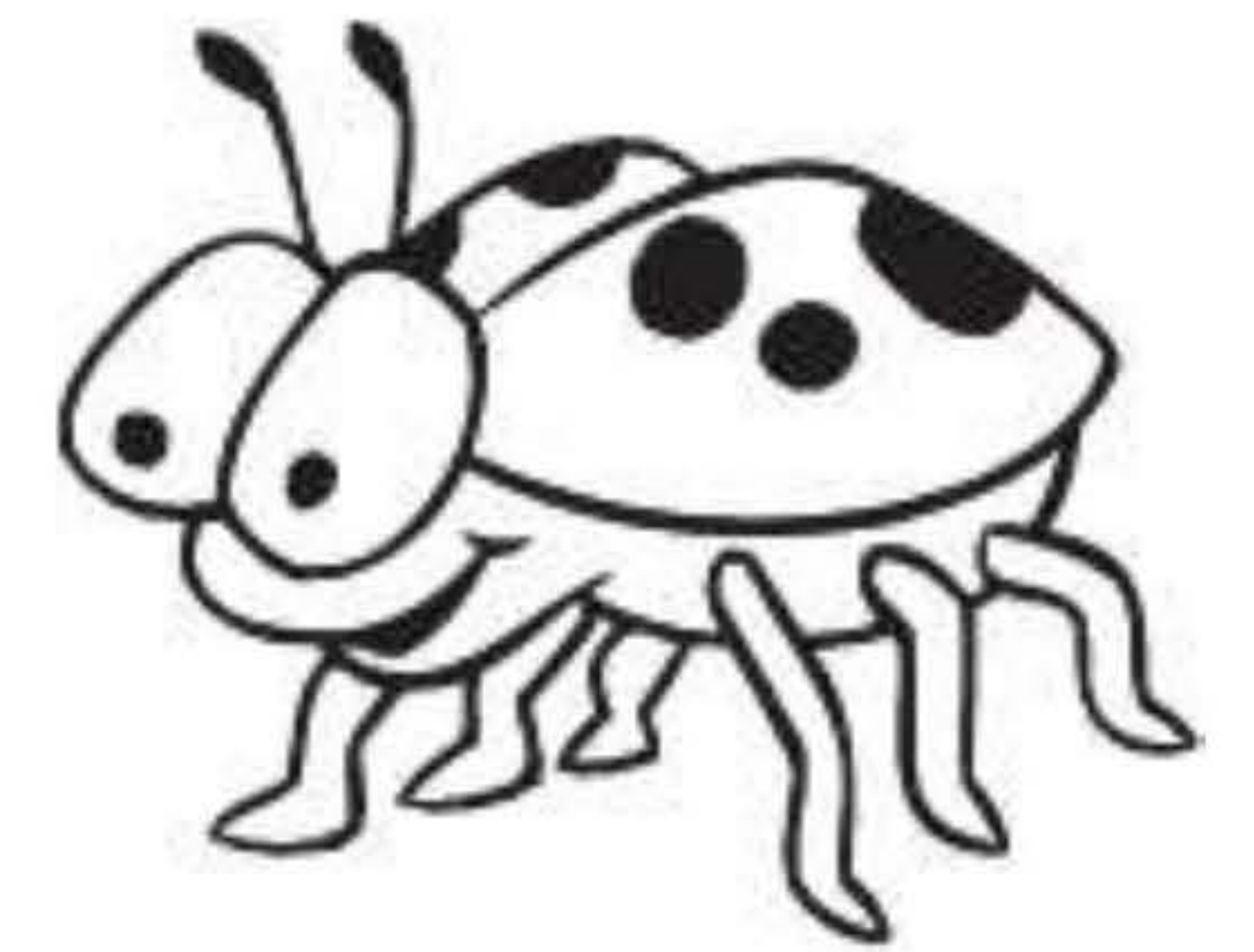
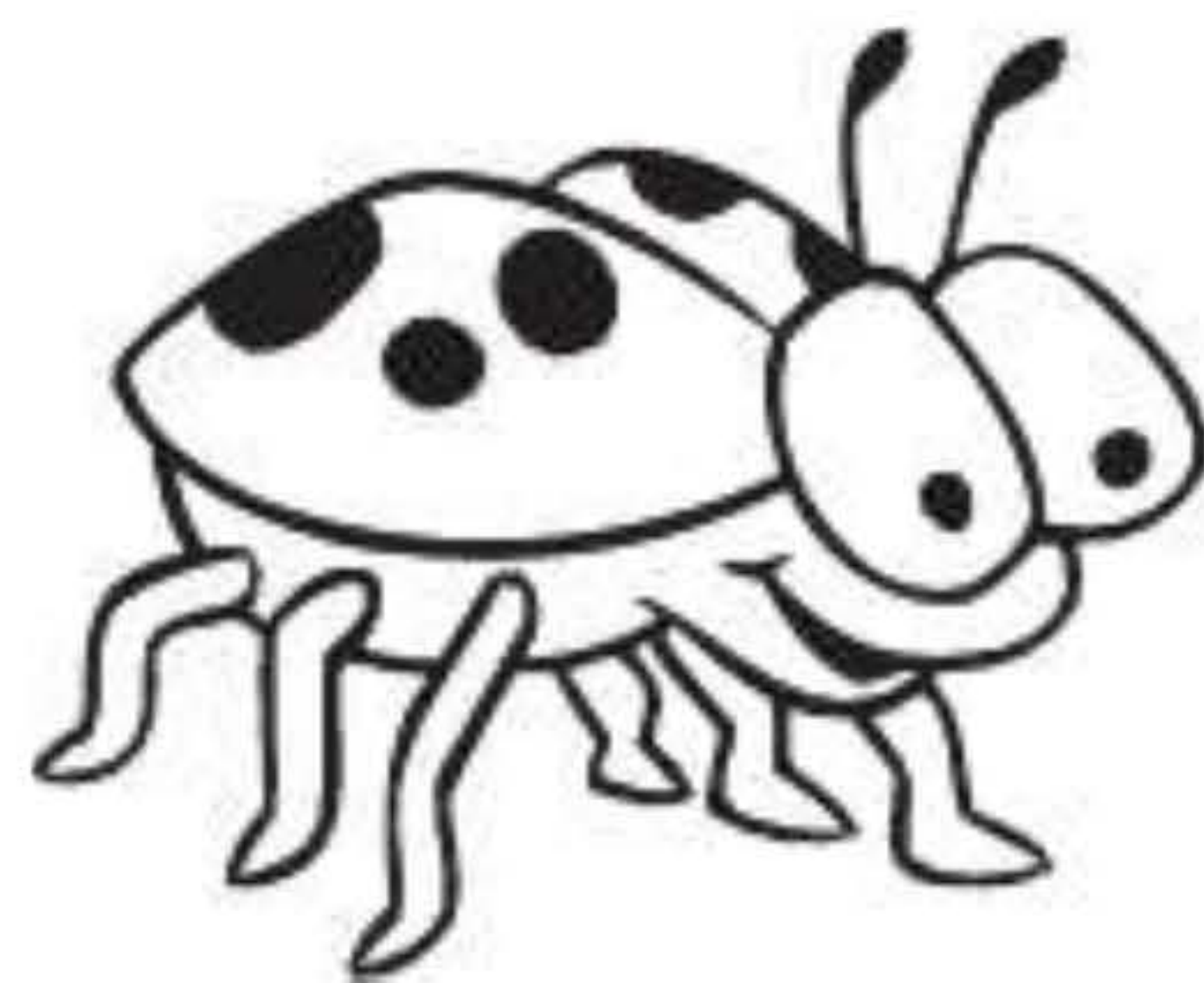
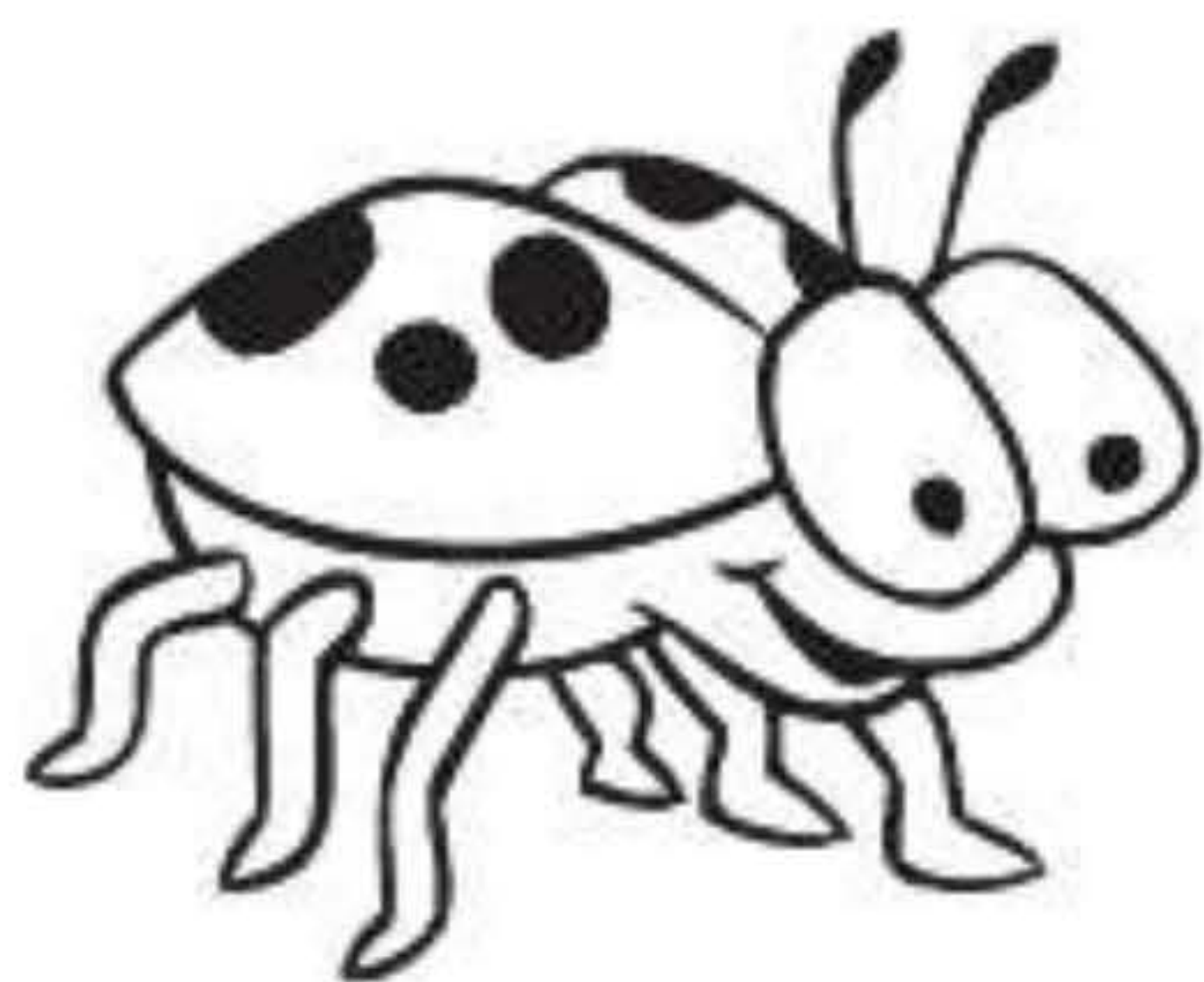


2

3

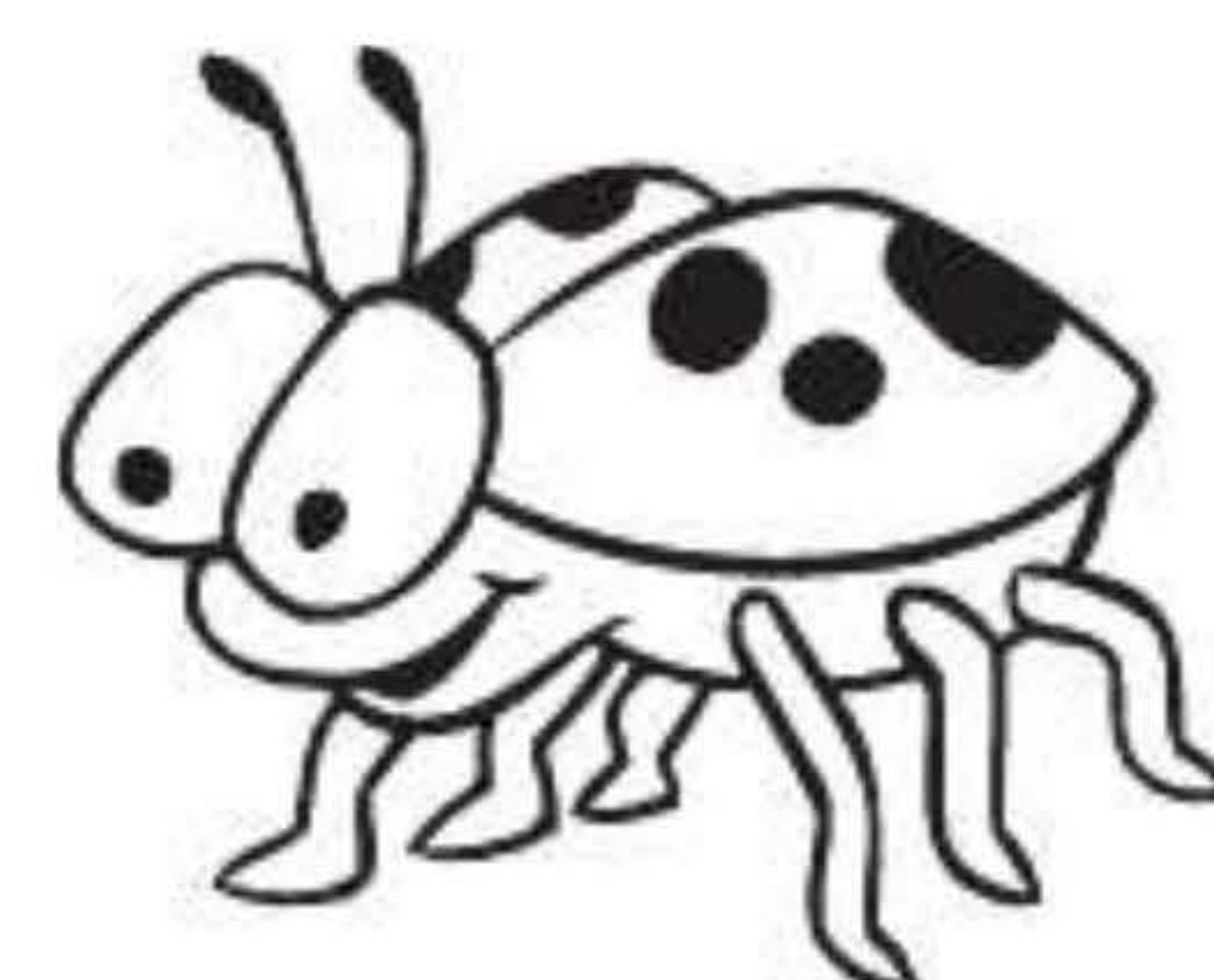


4




6

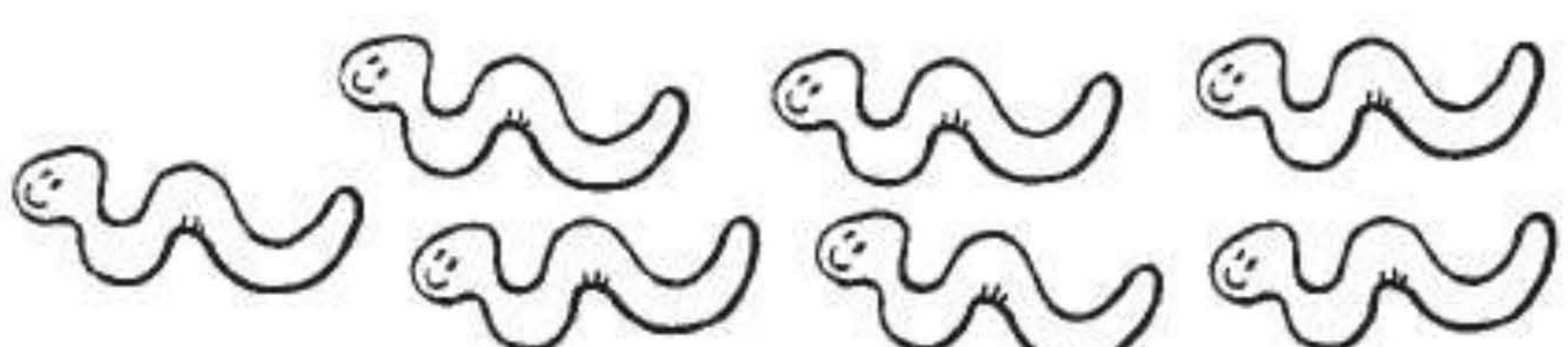
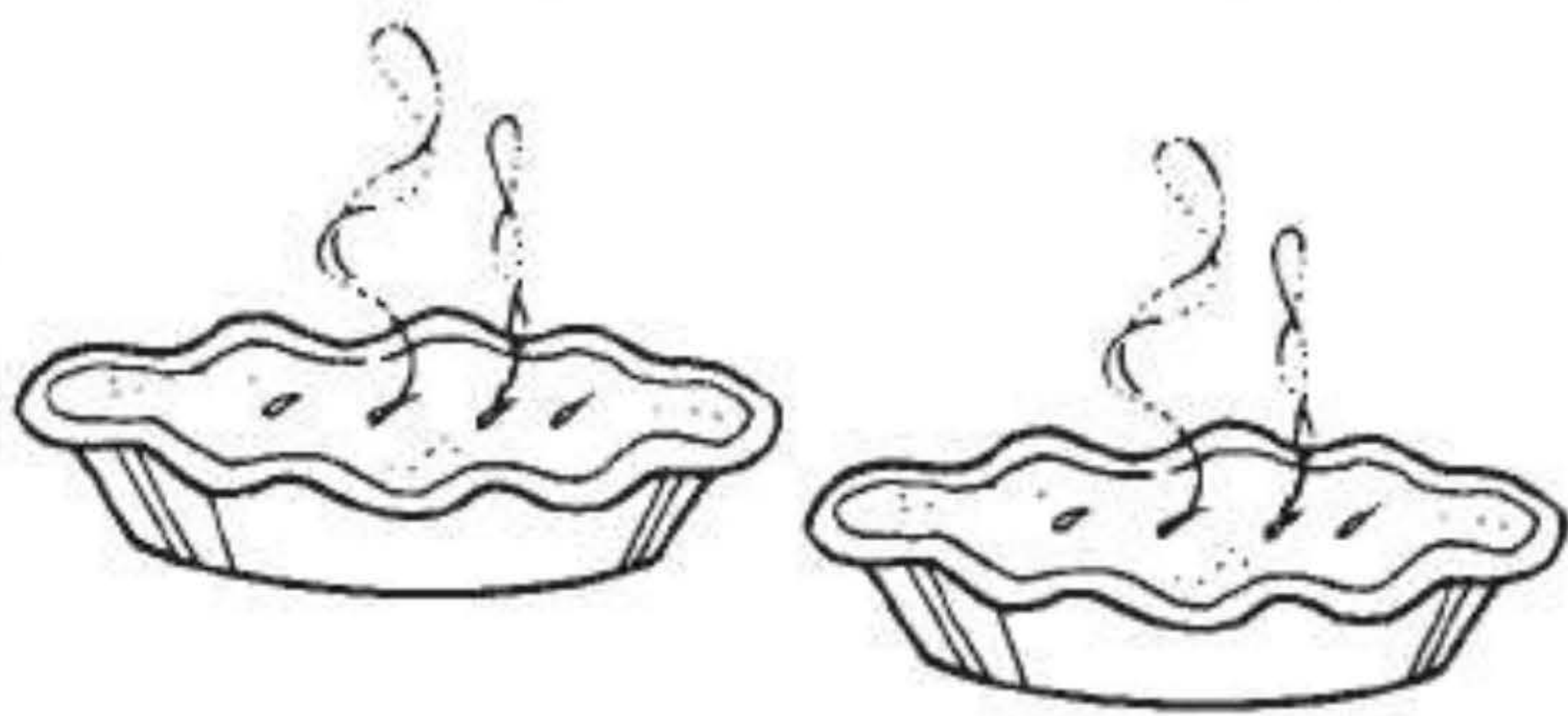
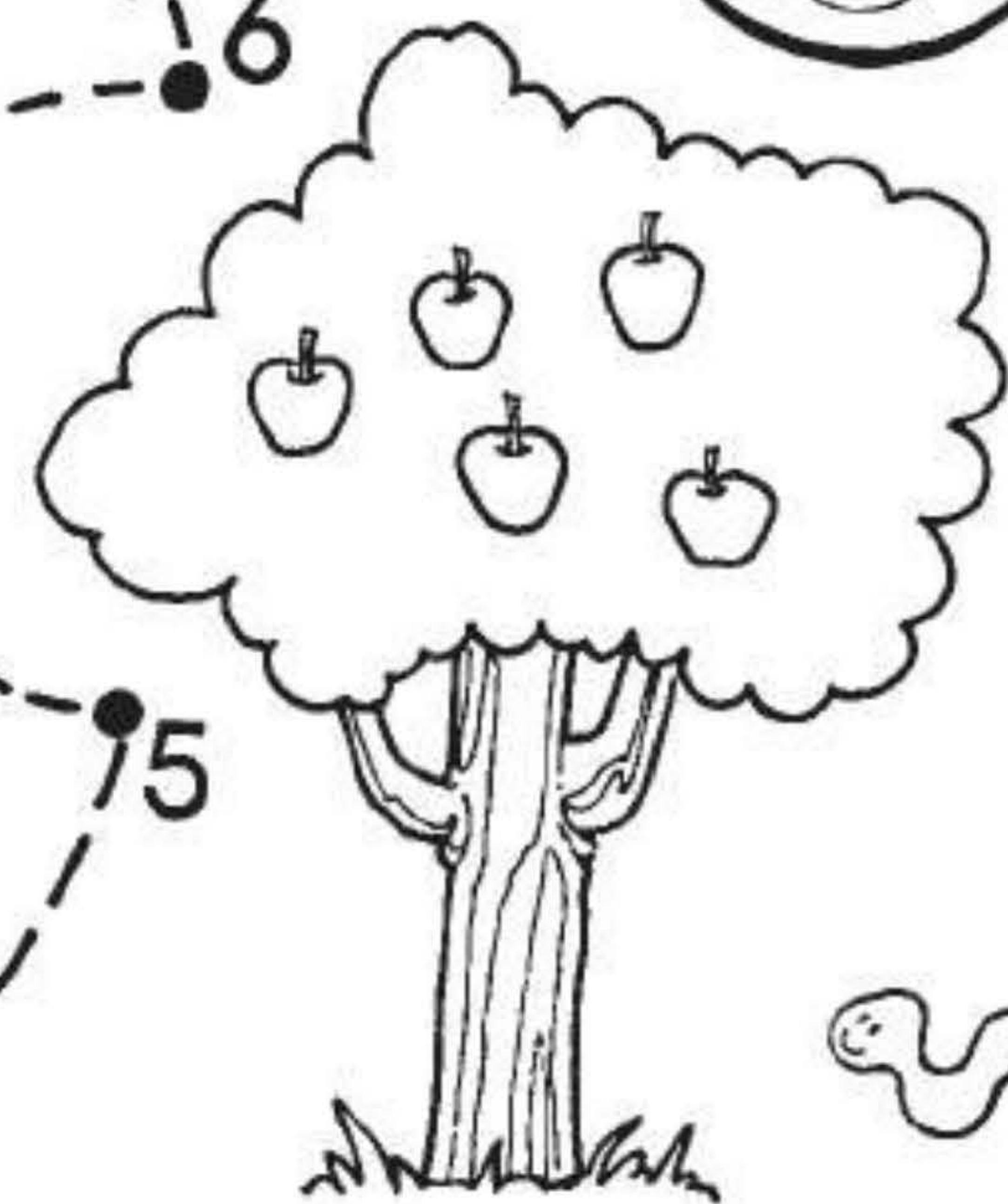
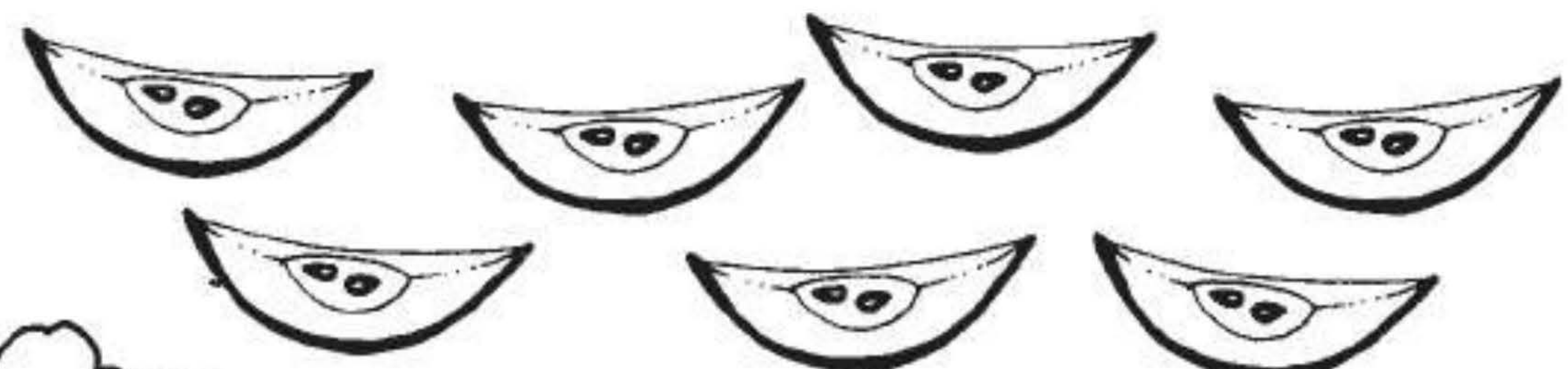
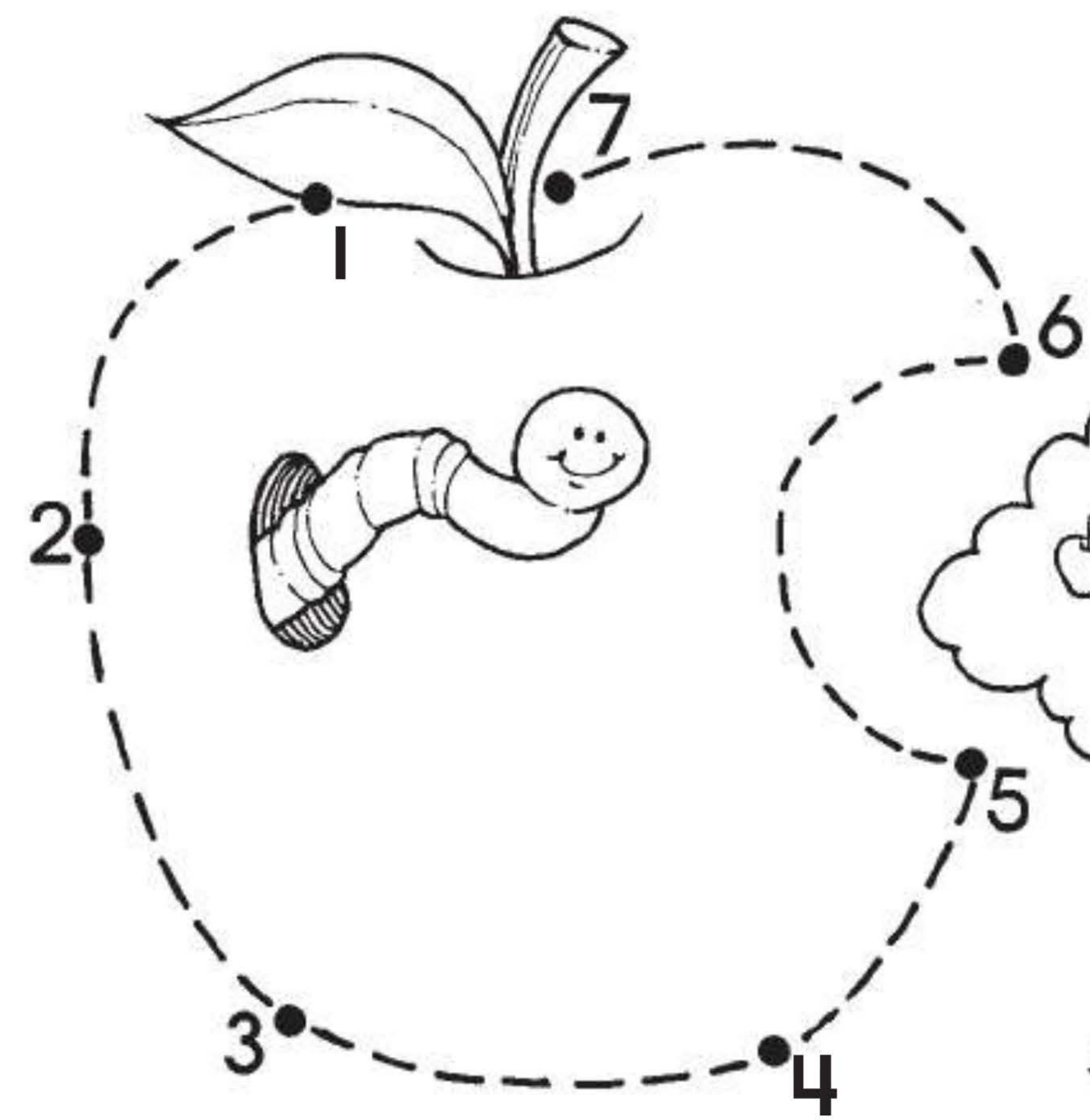
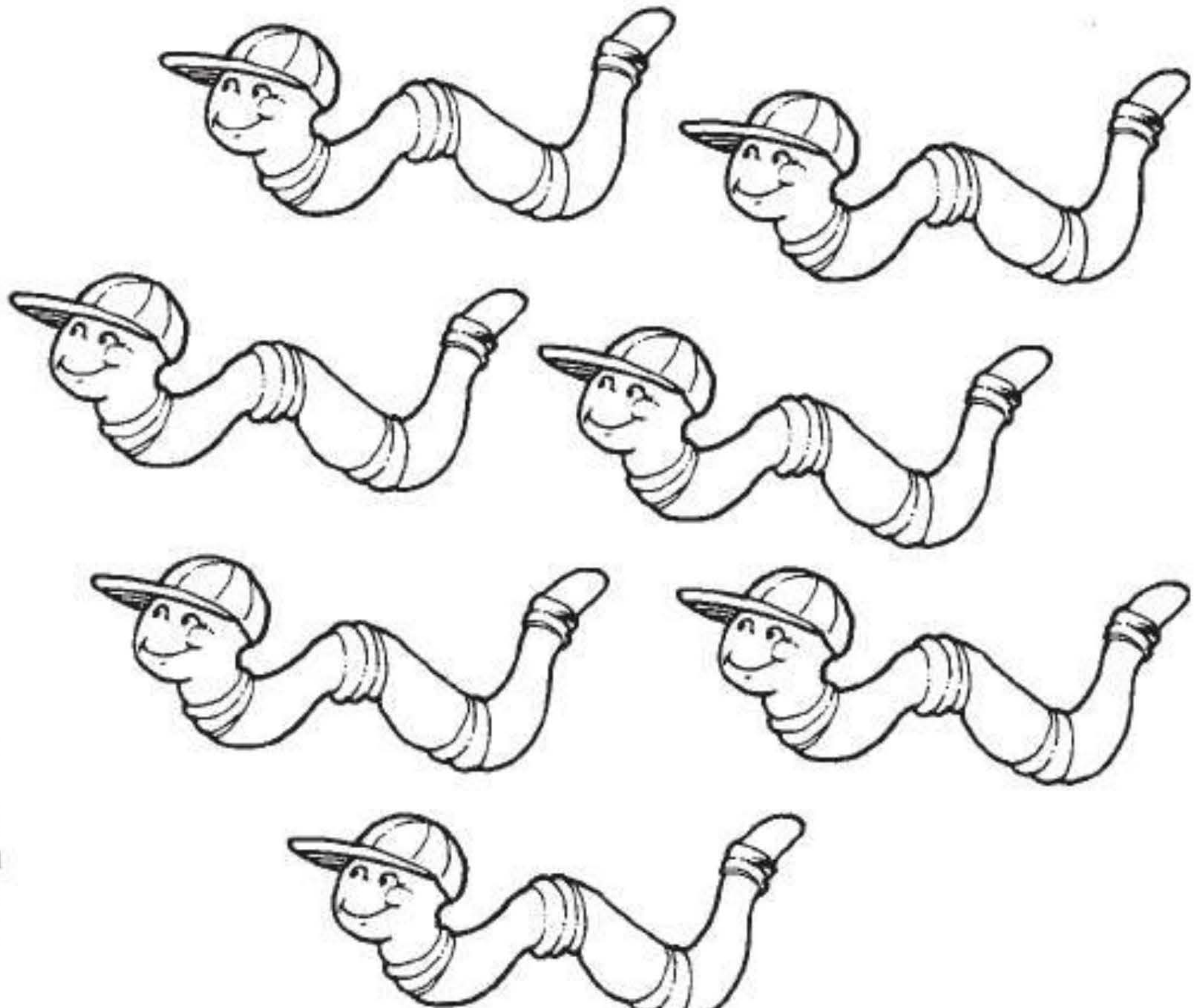
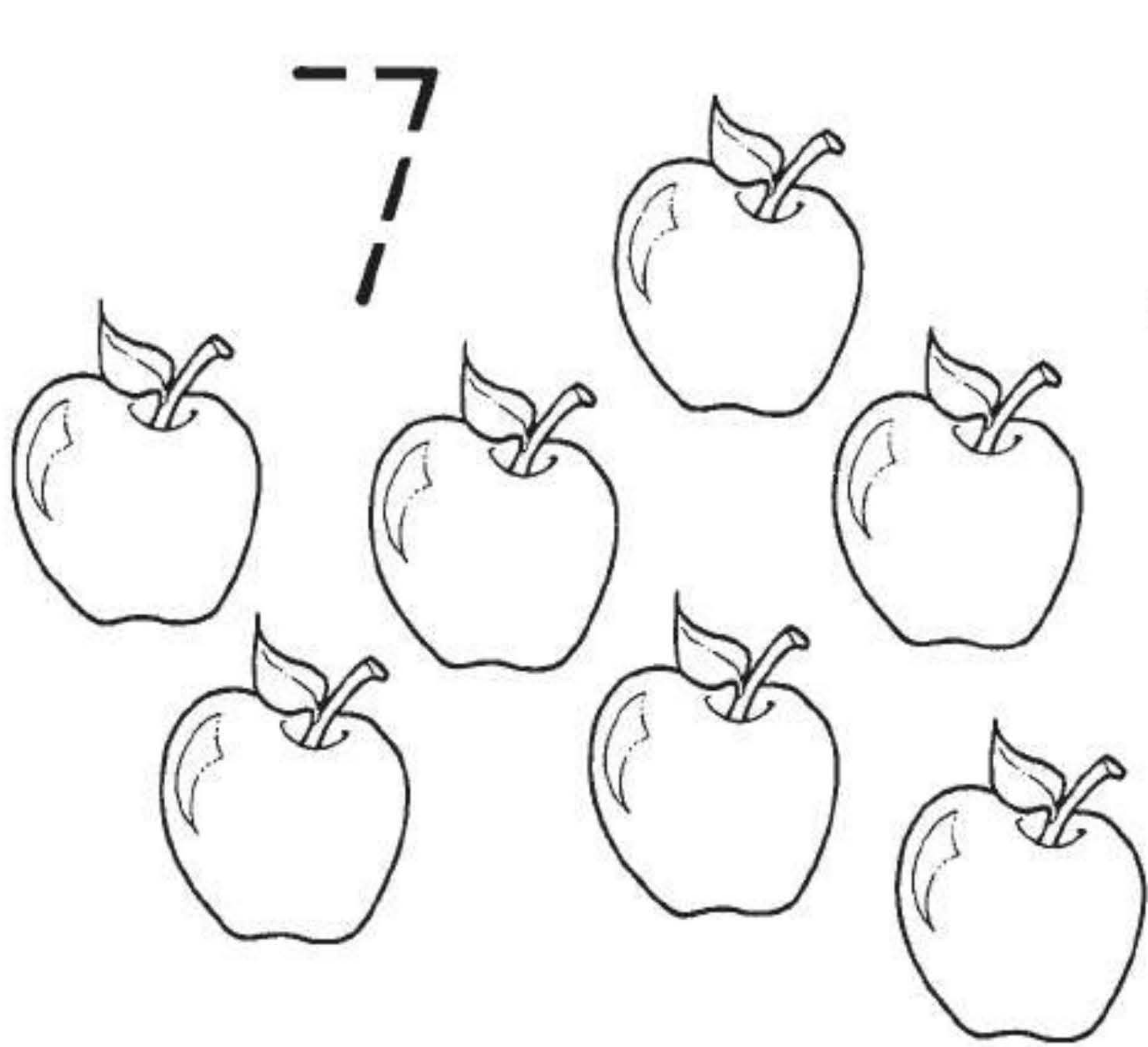
5





7 seven

Directions: Count and color  each picture. Trace  the dots from 1 to 7. Circle  each group of 7.



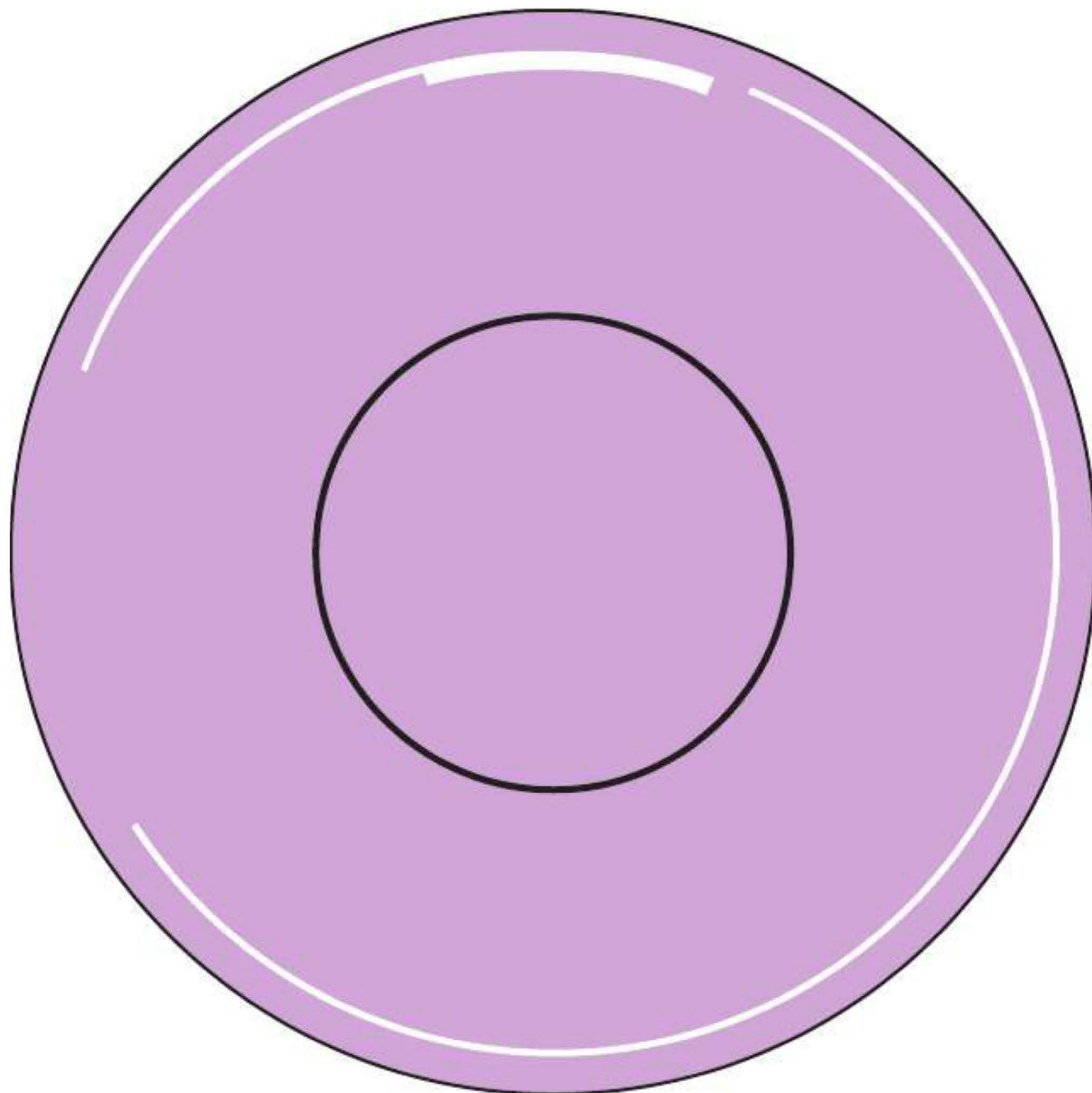
Name _____



Trace and Write Eight 8

Directions: Trace  and write  the number 8. Then, draw eight peas on the plate.

Tracing practice area with two rows of handwriting lines. The first row contains a solid number 8 with directional arrows, a dashed number 8 for tracing, and two dots for starting points. The second row is empty for independent writing.

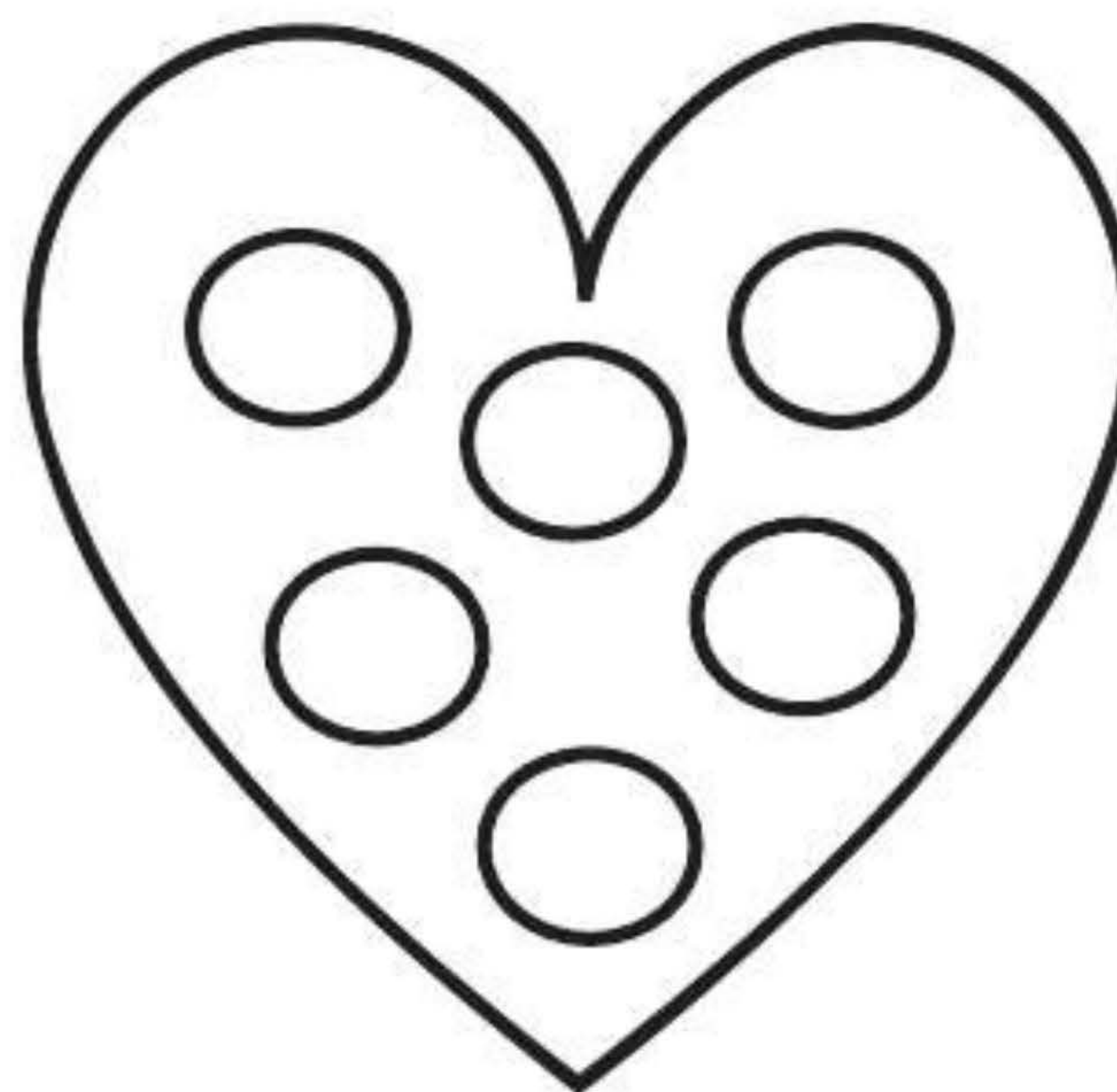
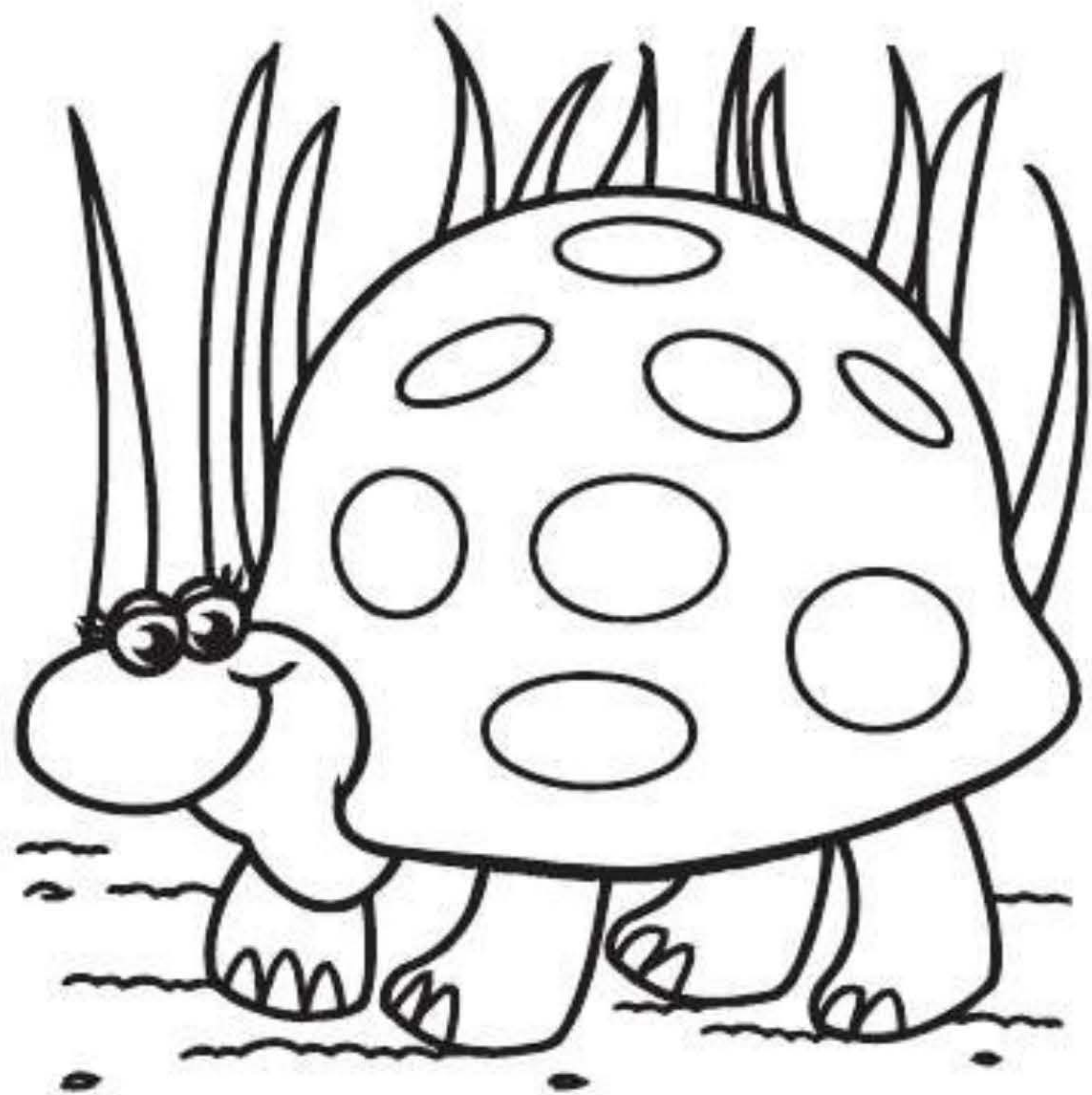




Trace and Write Eight 8

Directions: Trace  and write  the number word. Color  the pictures that have eight spots.

Tracing practice lines for the word "eight". The first line shows the word "eight" in dashed letters with arrows indicating stroke order. The second line shows the word "eight" in dashed letters for tracing. Below these are two blank sets of handwriting lines (top blue, middle dashed red, bottom blue) for independent practice.





8 eight

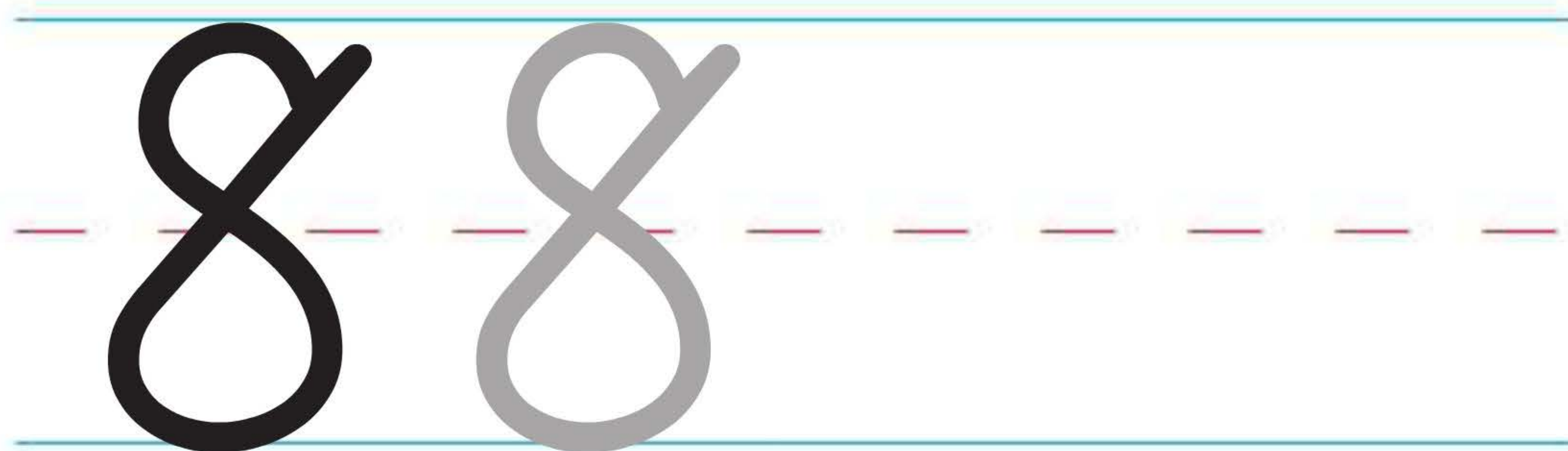
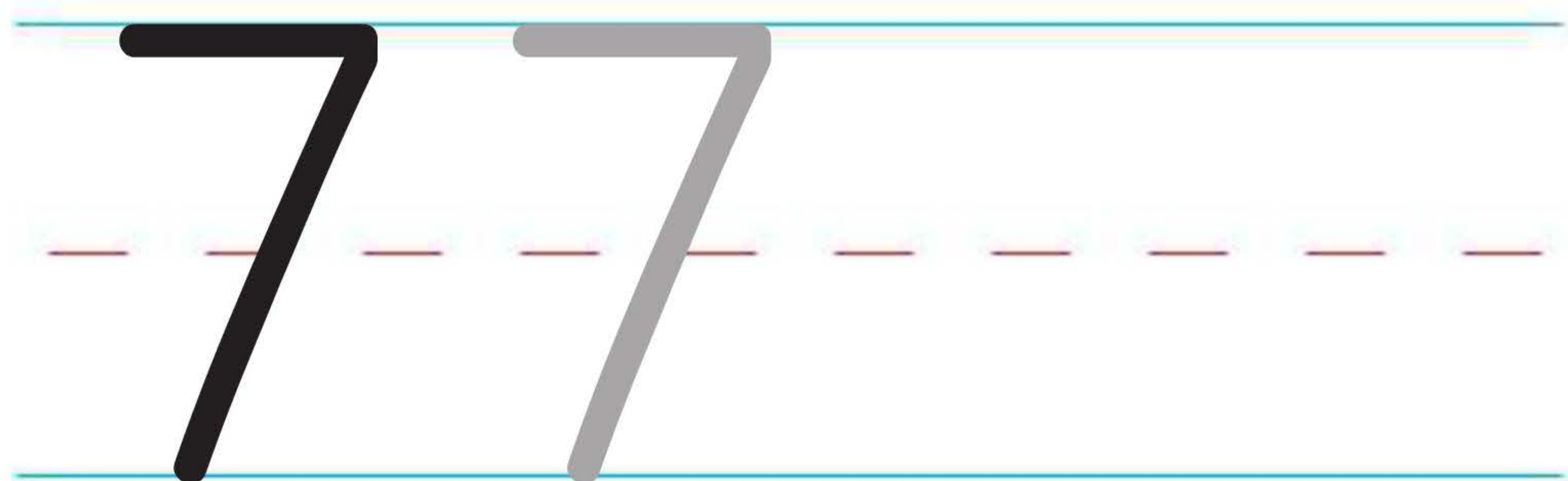
Directions: Count and color  8 pieces of gold in each of the treasure chests. Then, color the treasure chests.



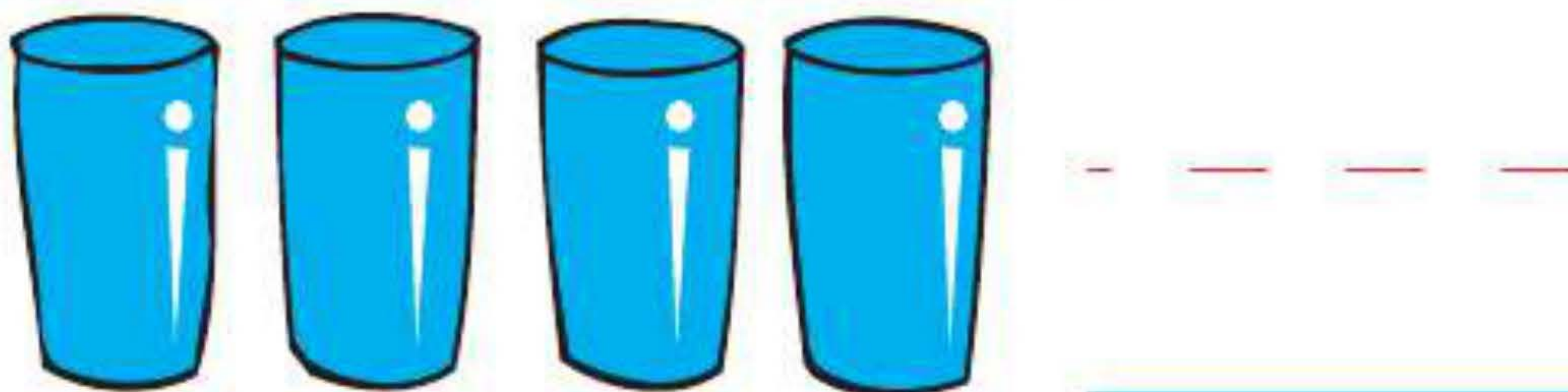
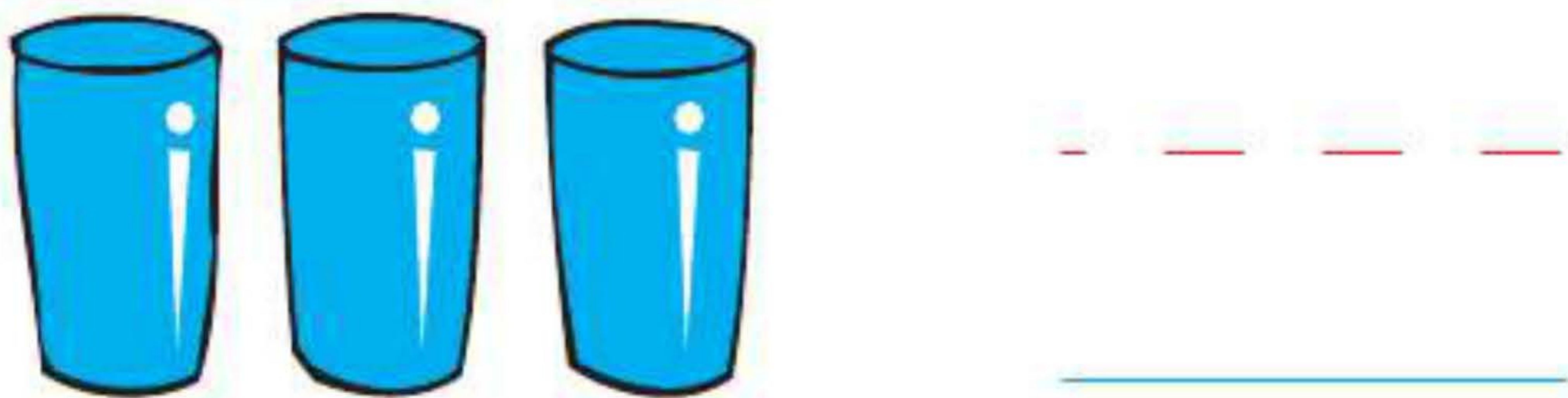
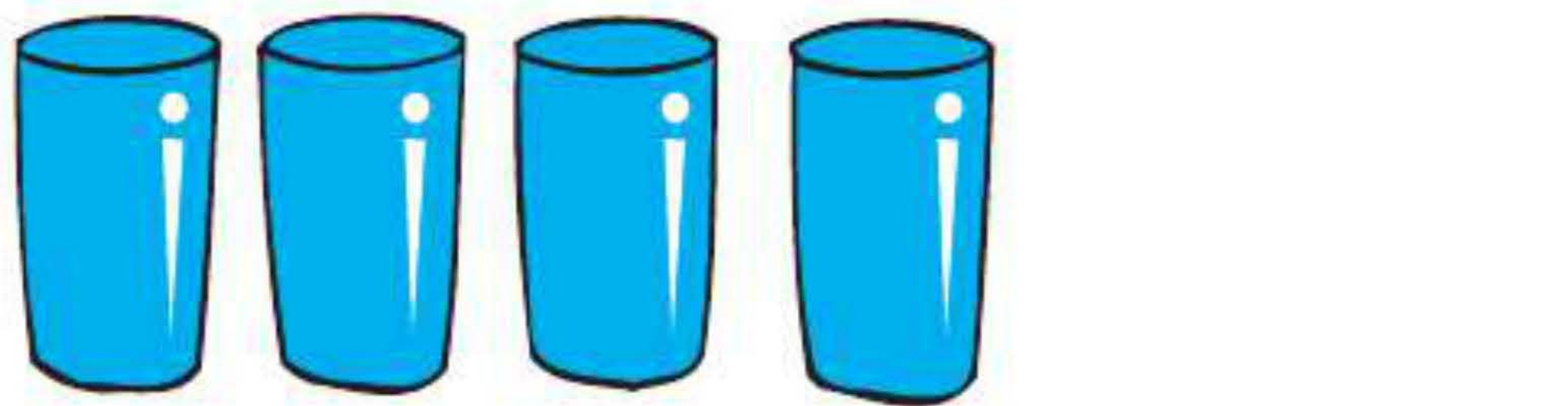
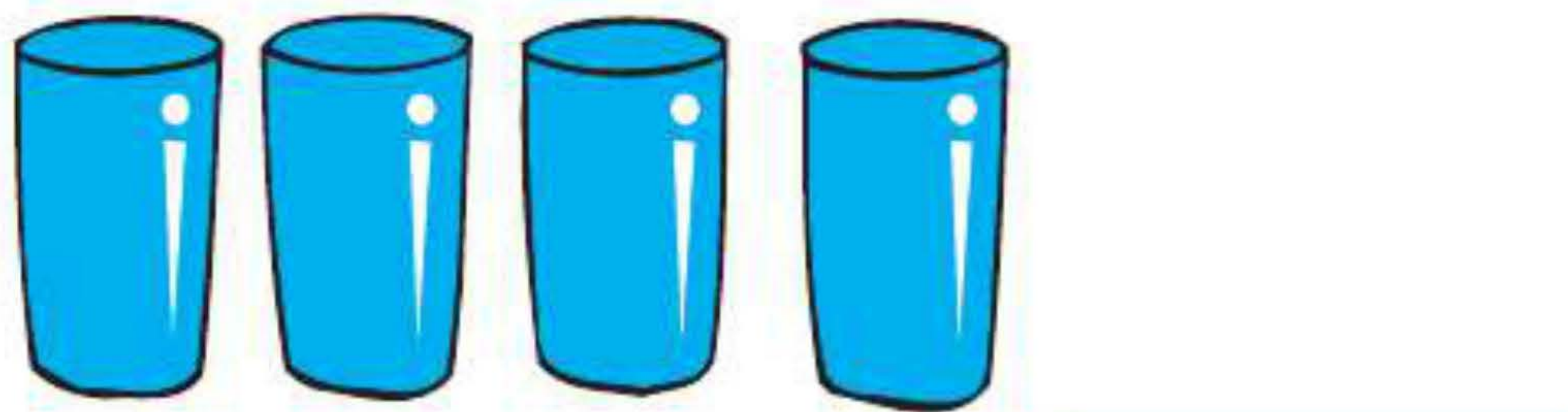


Seven and Eight 7, 8

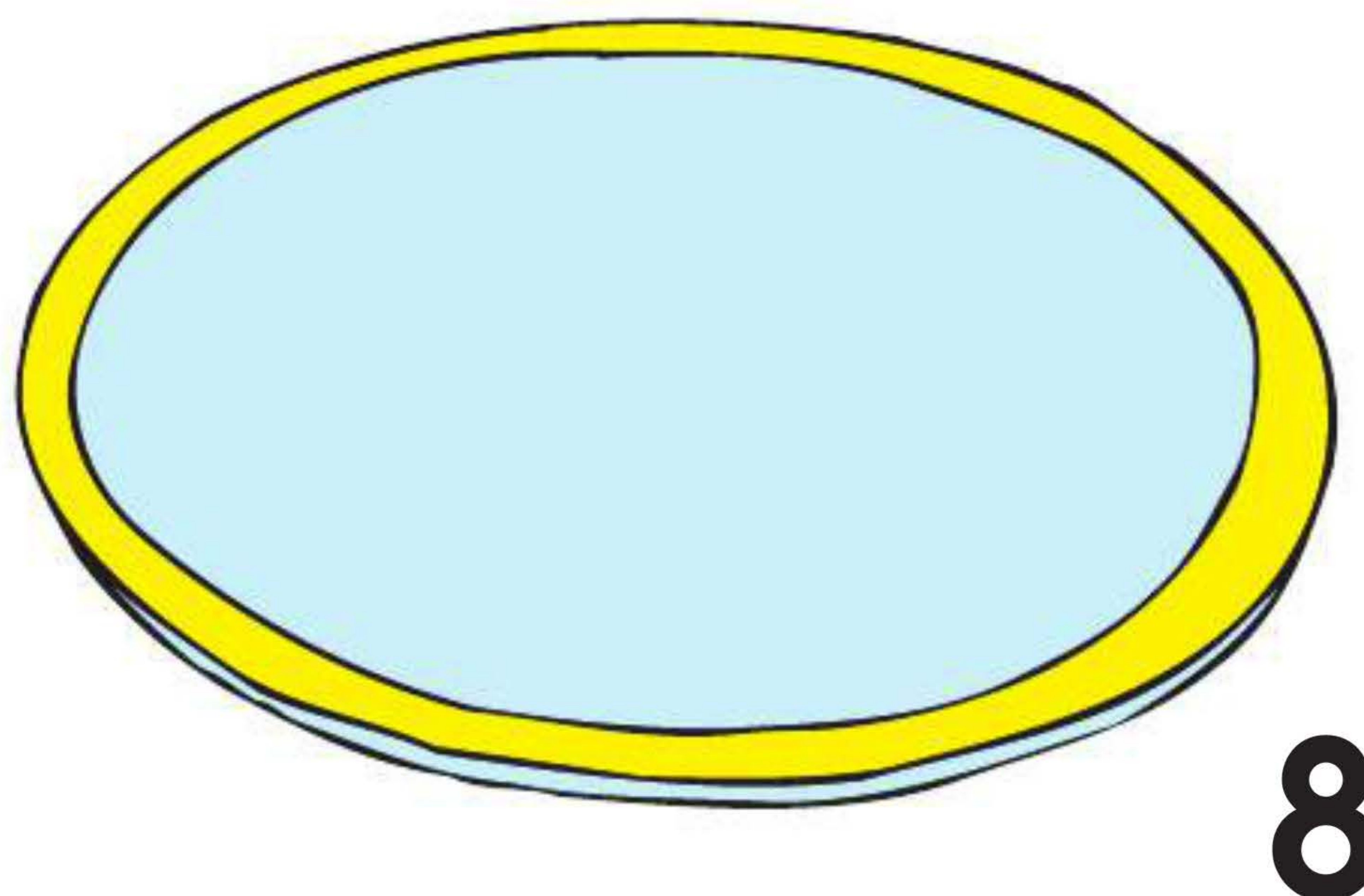
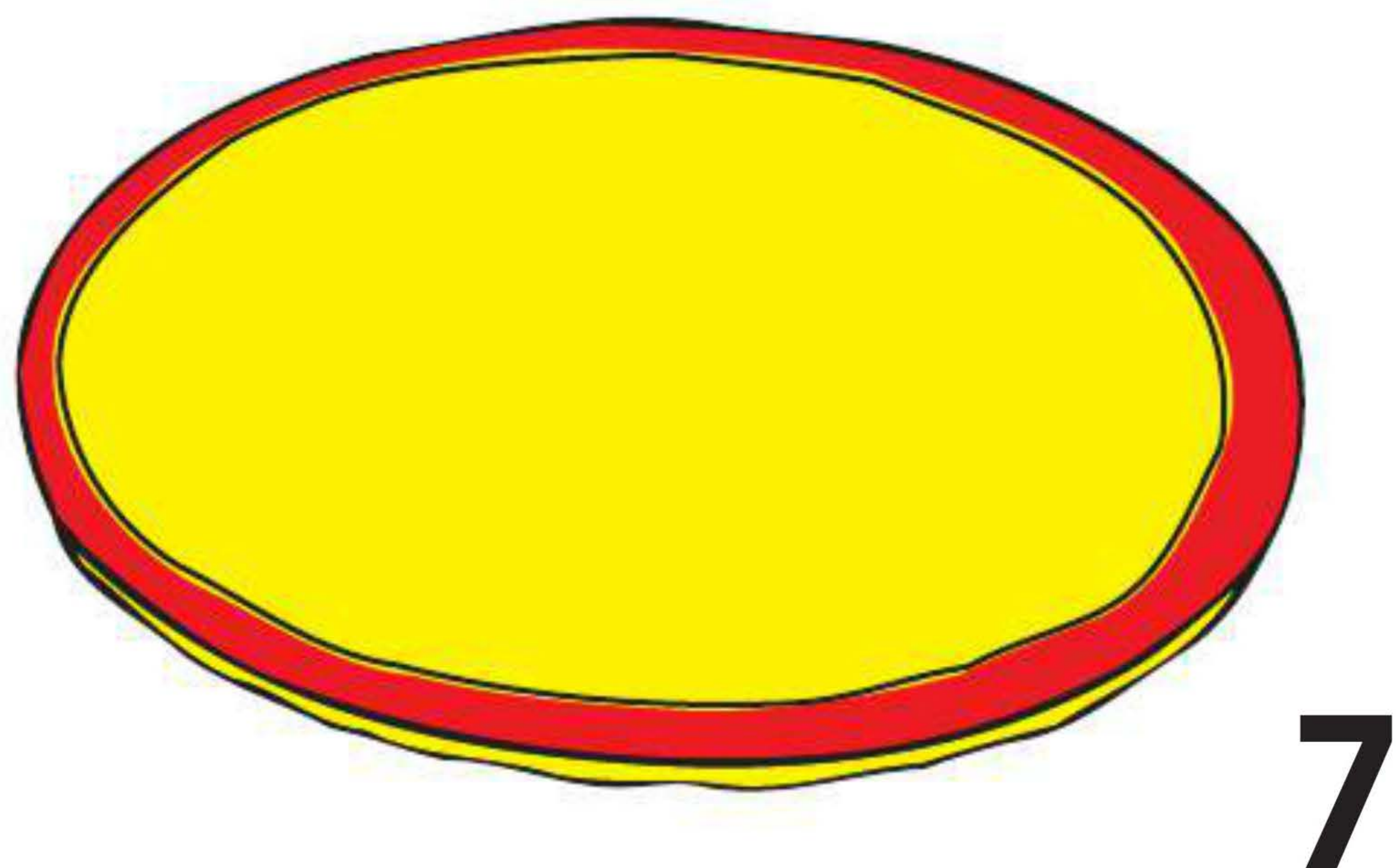
Directions: Write  the numbers 7 and 8.



Directions: Count and write  the number of glasses on each line.



Directions: Draw  peas on each plate to show the number.

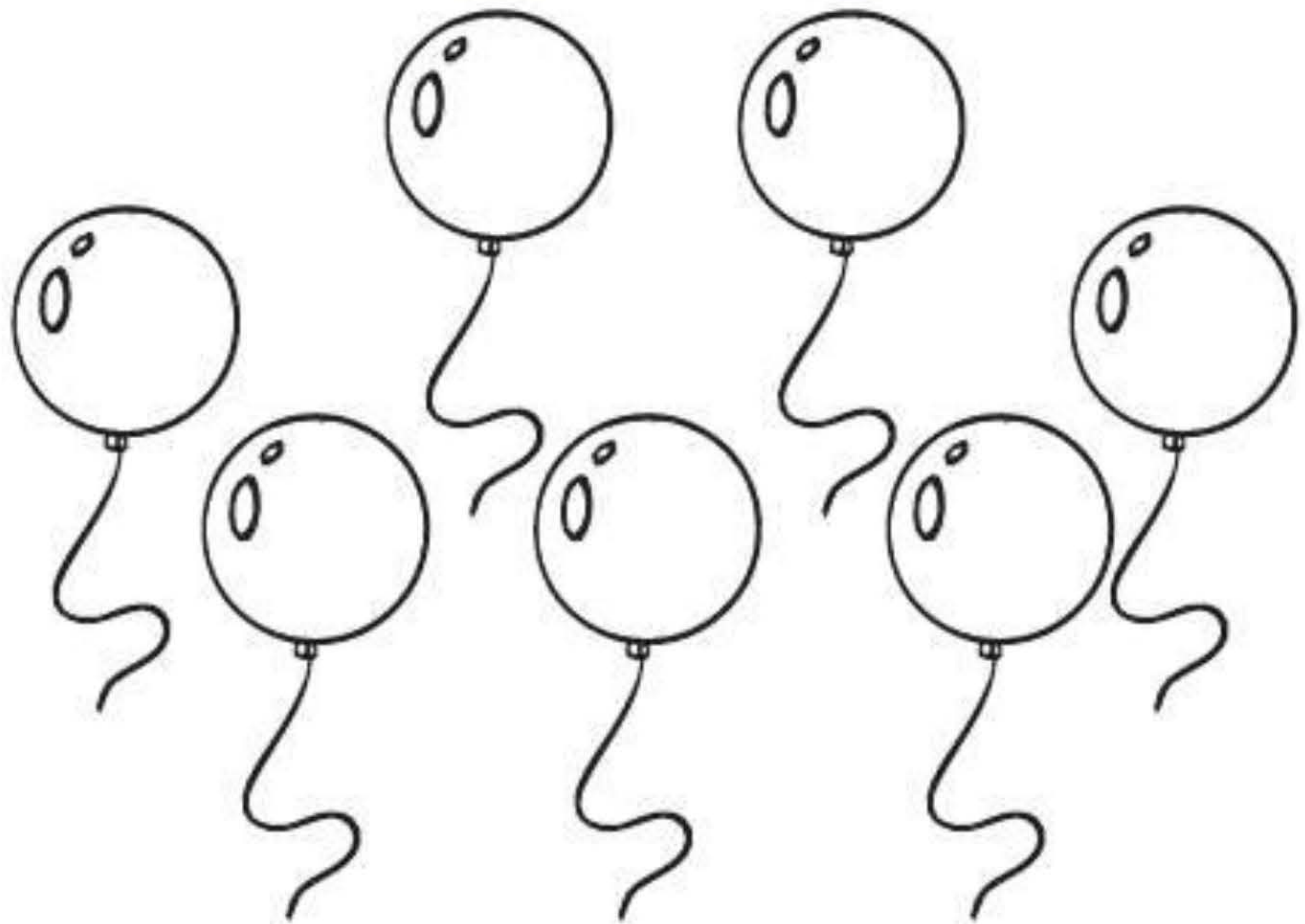


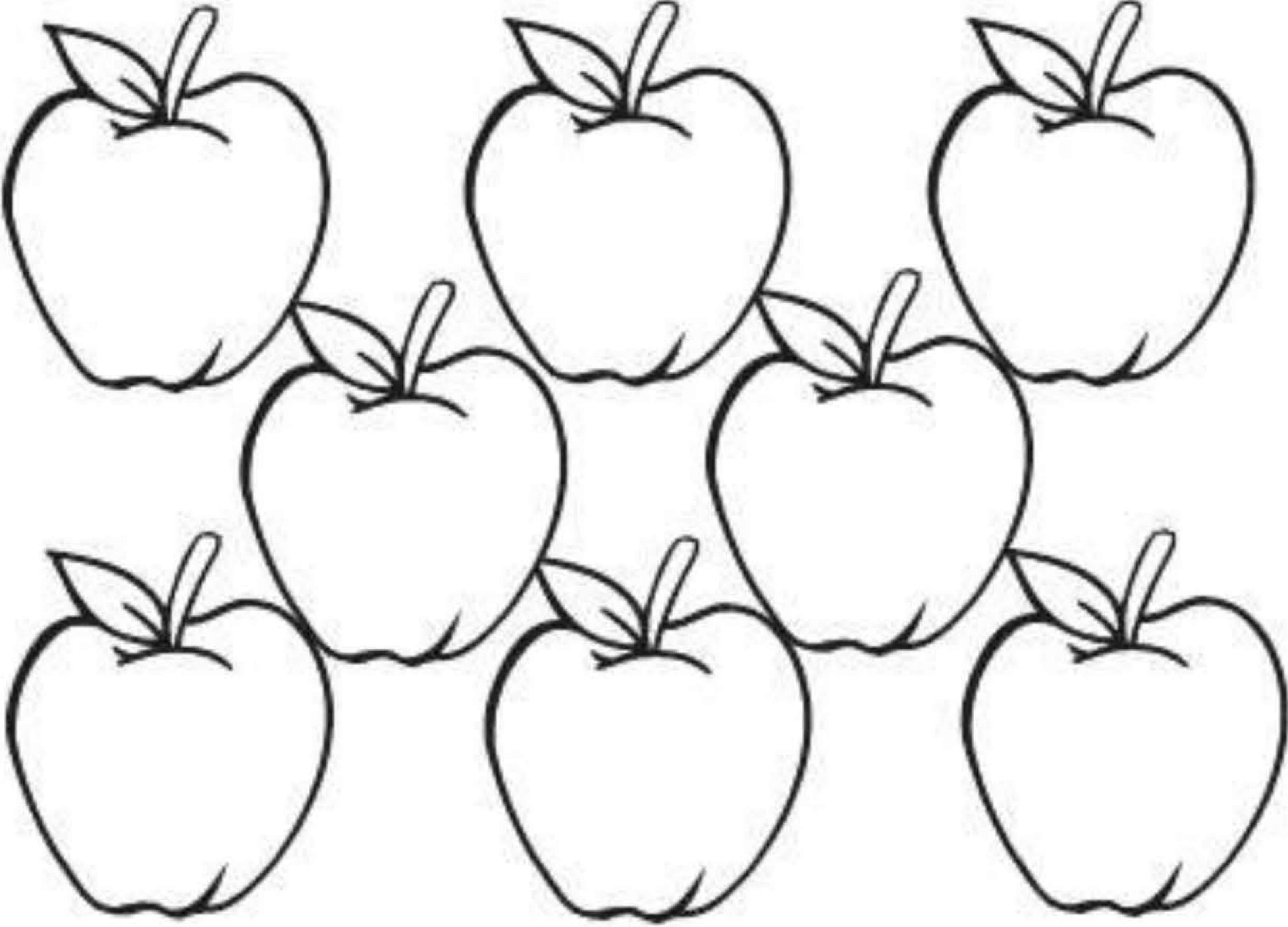


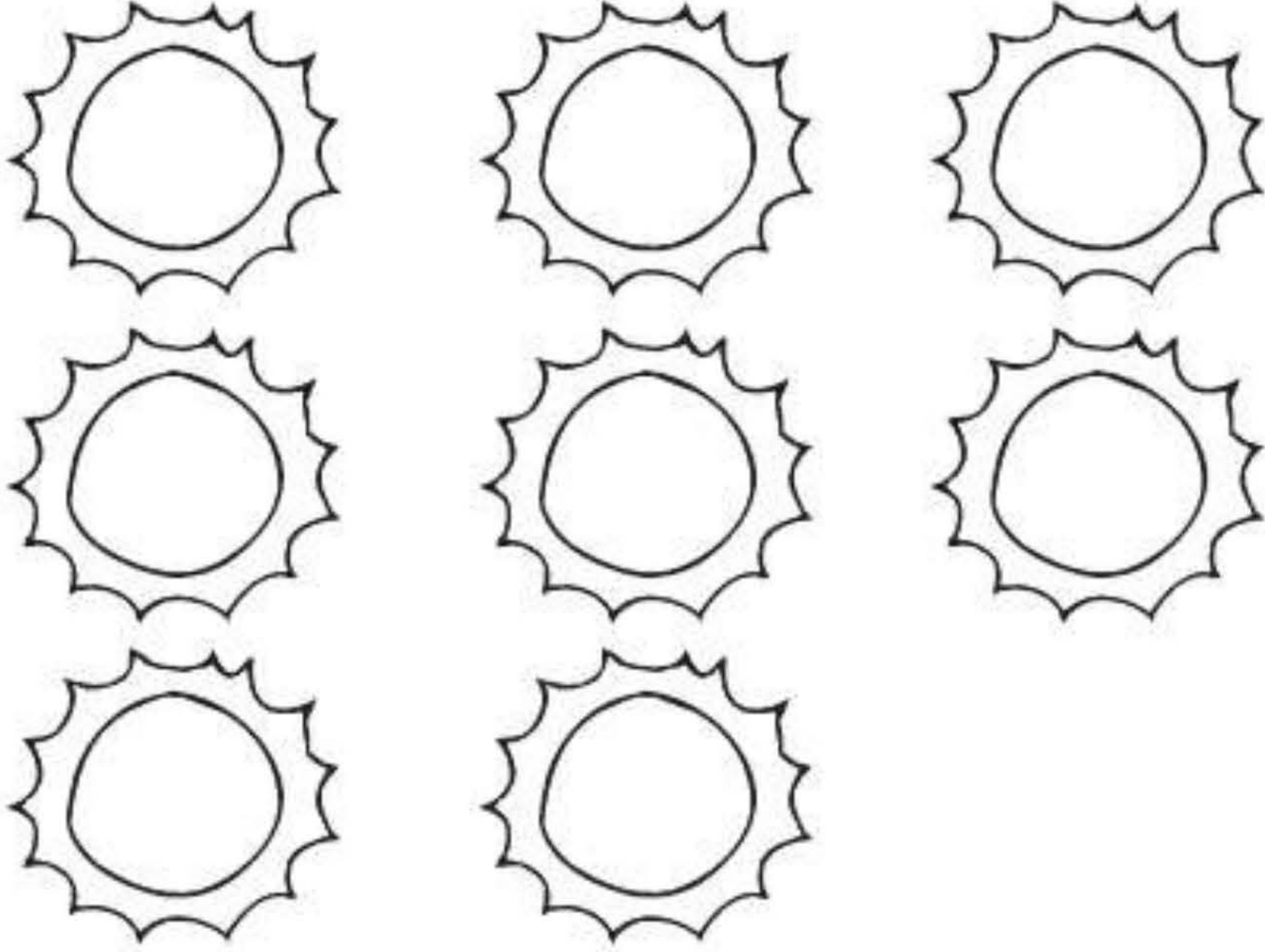
Seven and Eight 7, 8

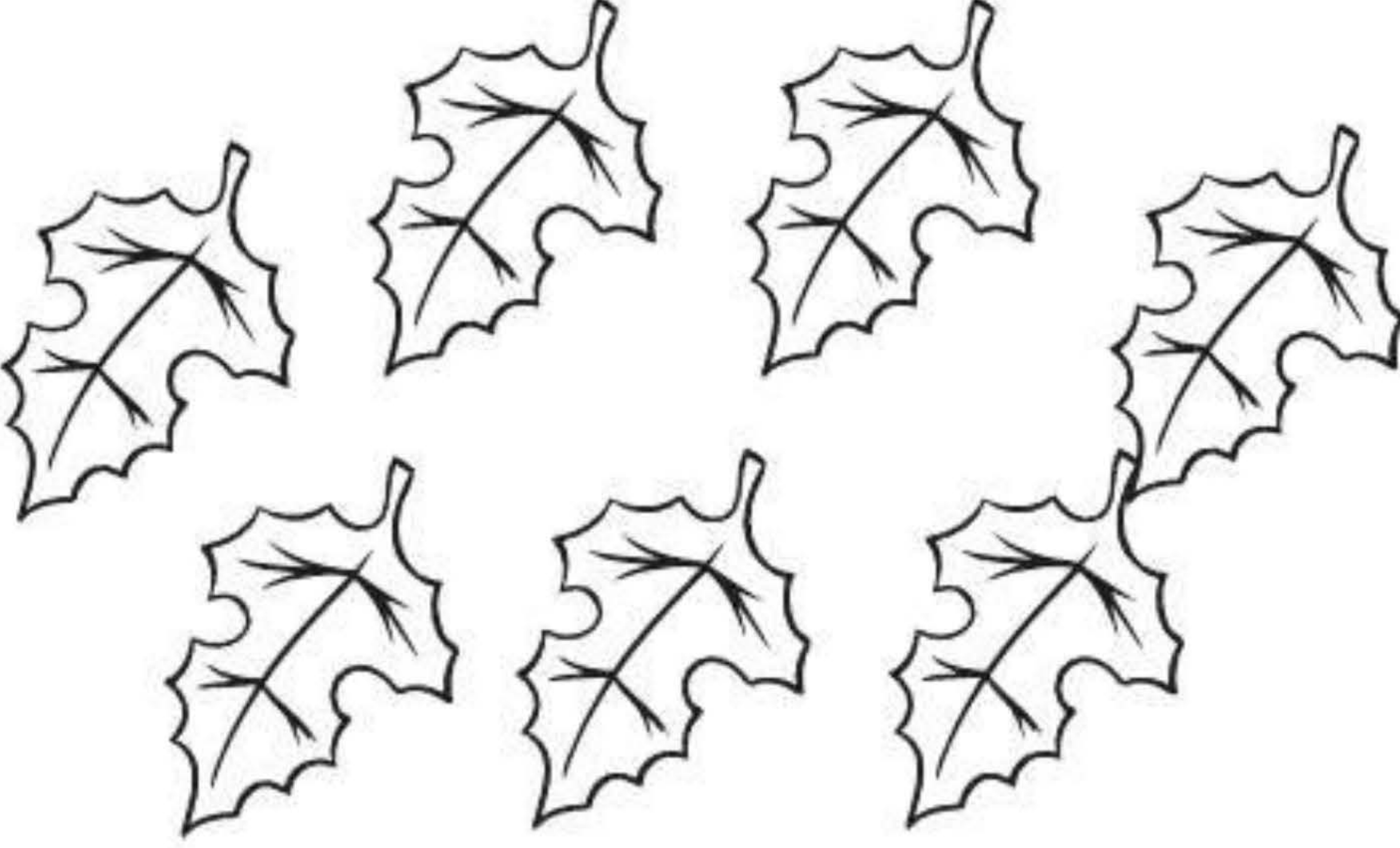
Directions: Count and write  the number in each box.

Circle  the groups of seven. **Color**  the groups of eight.





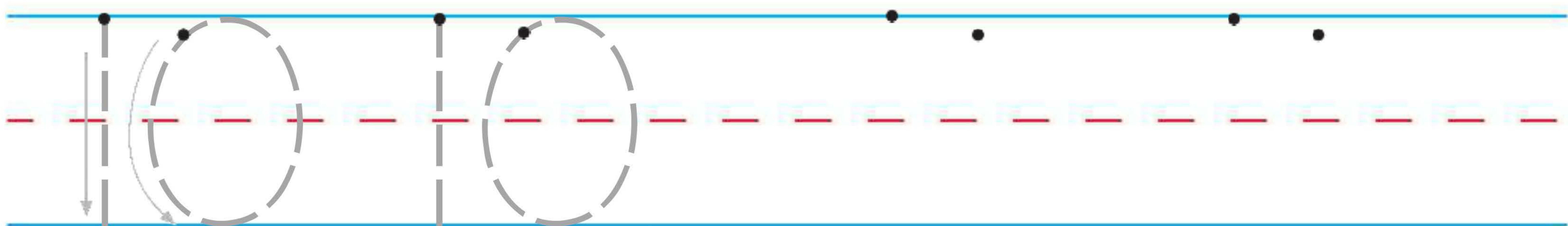
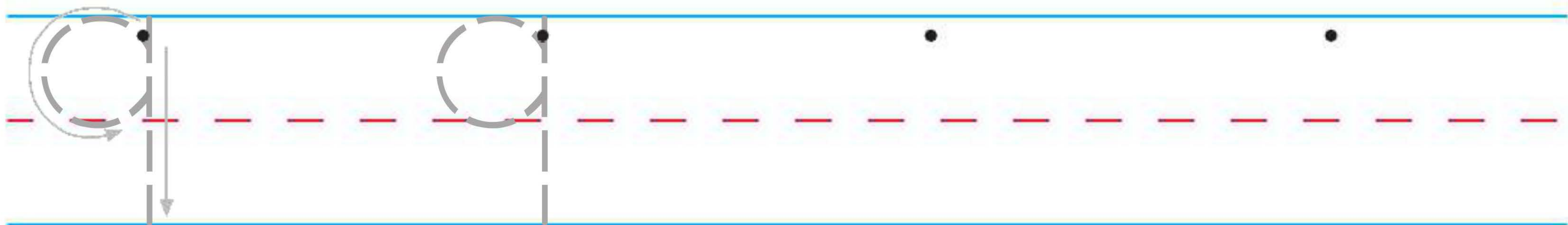


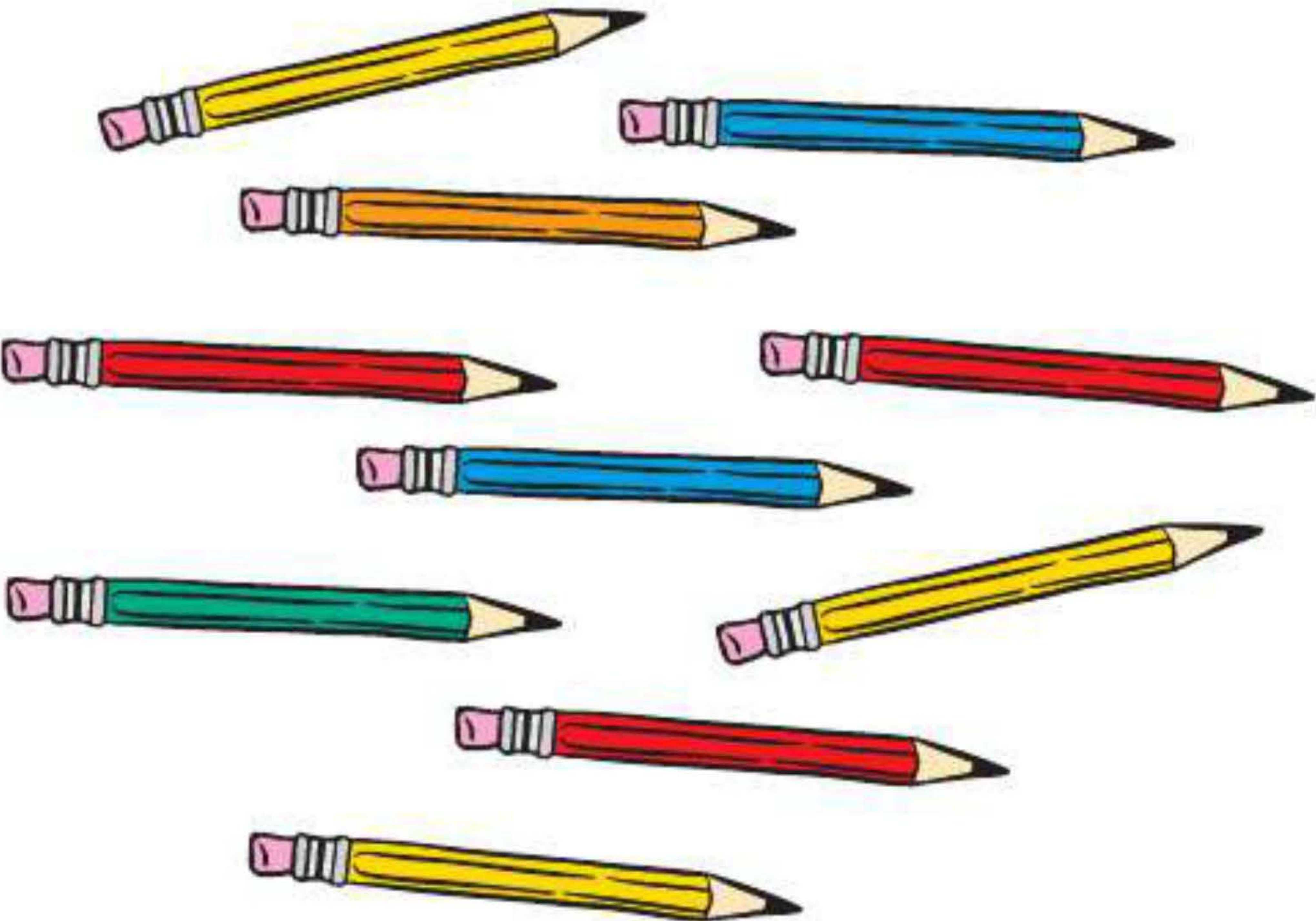
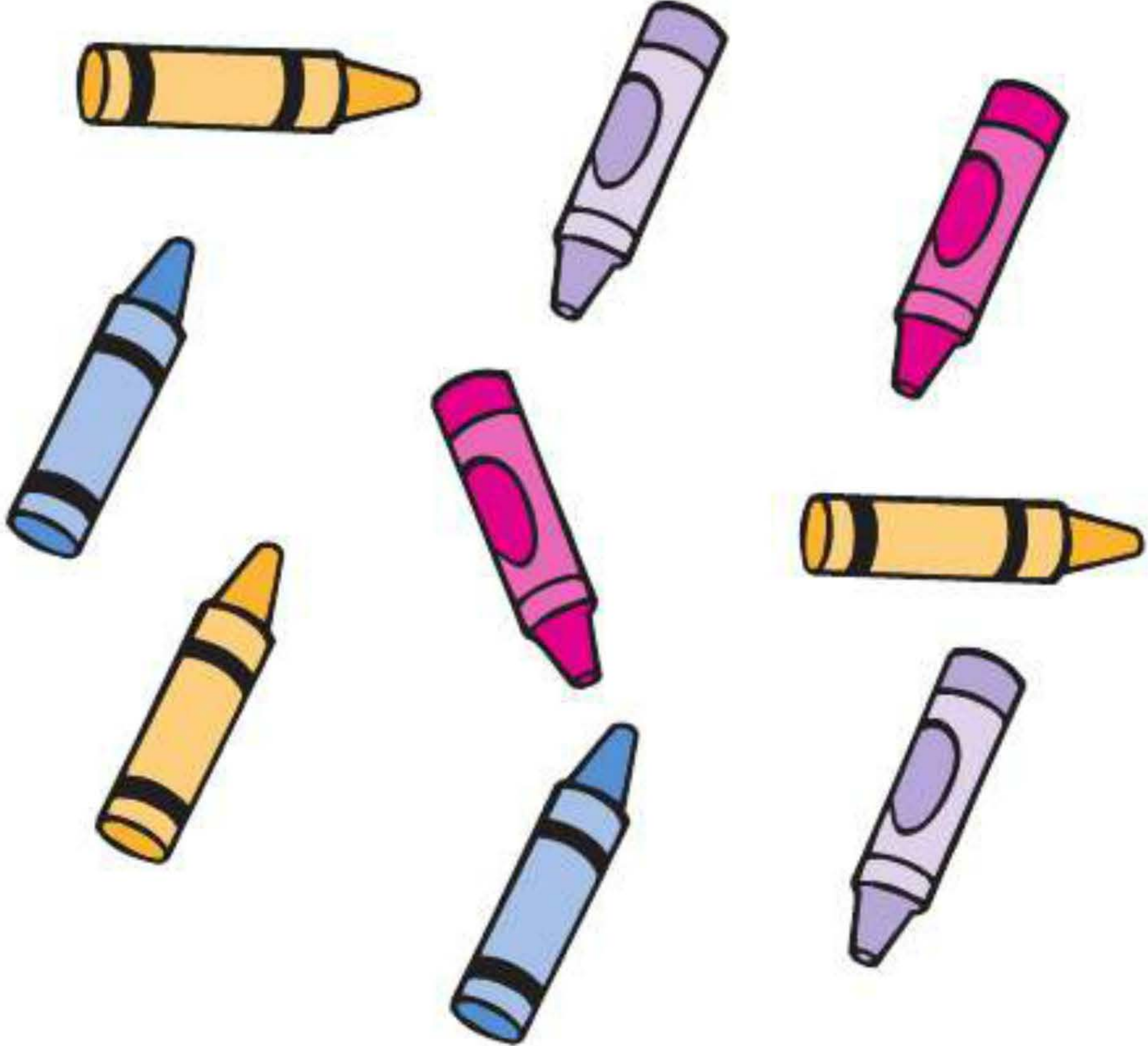




Trace and Write Nine and Ten 9, 10

Directions: Trace  and write  the numbers 9 and 10. Then, count and write the correct number.

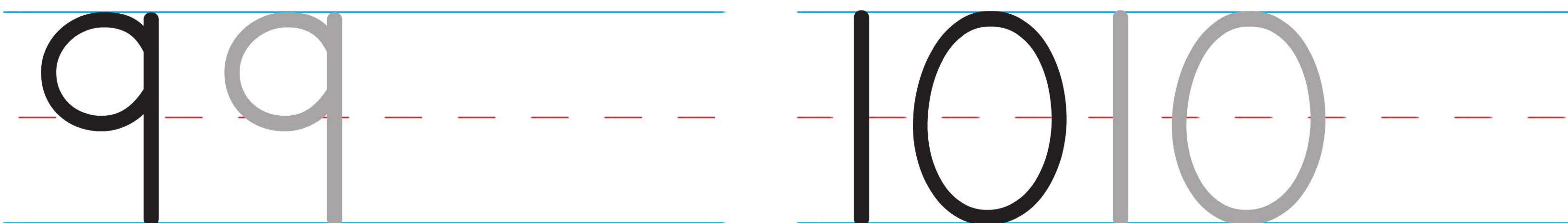


 <p>_____</p>	 <p>_____</p>
---	--

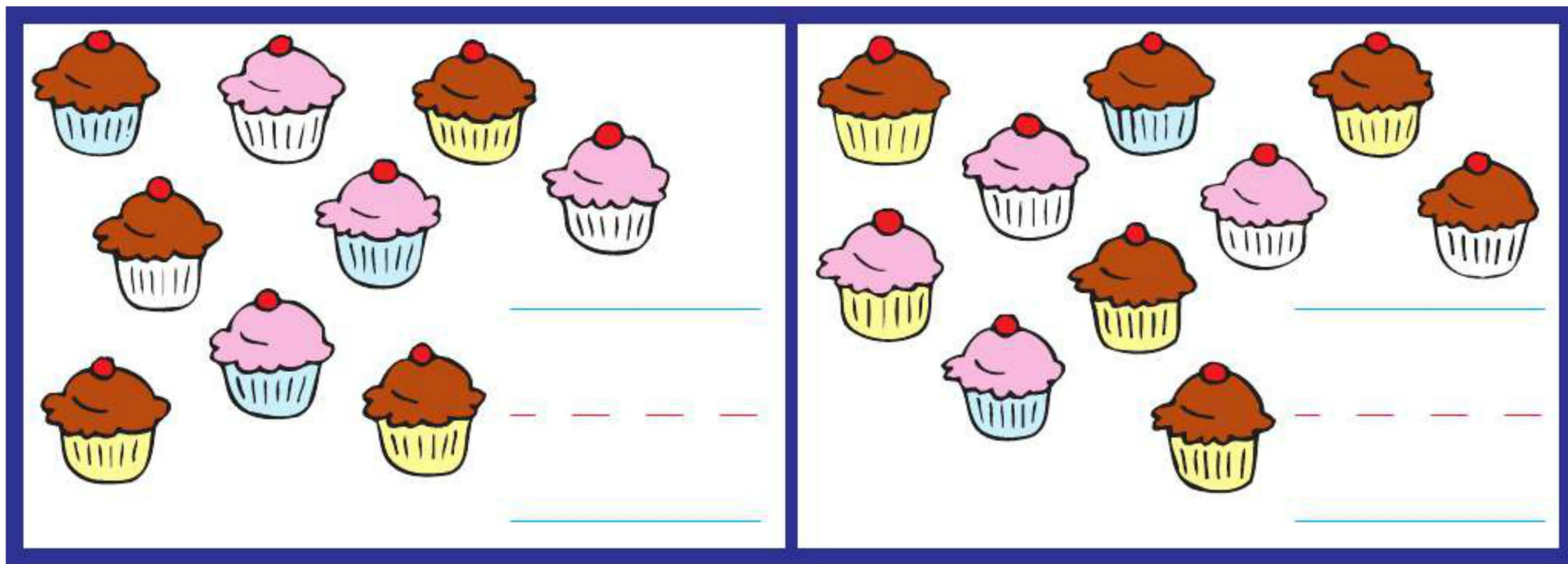


Nine and Ten 9, 10

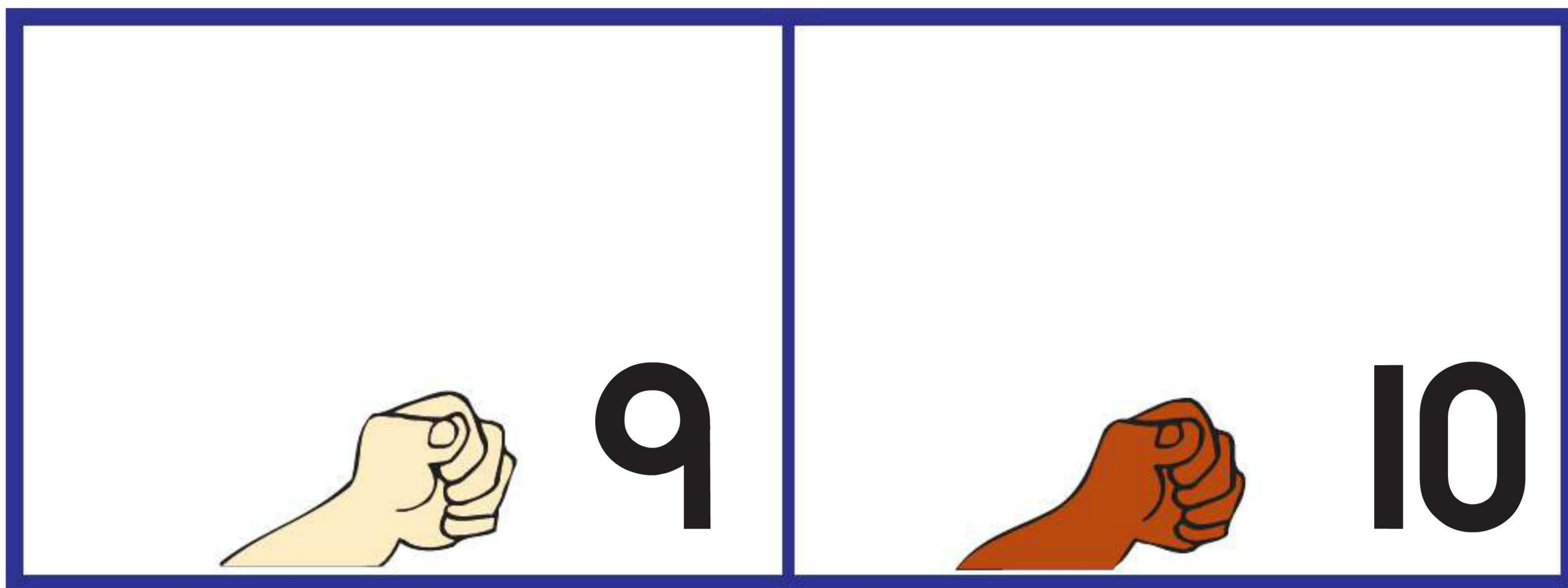
Directions: Write  the numbers 9 and 10.



Directions: Write  the number of cupcakes on each line.



Directions: Draw  balloons with strings to show each number.



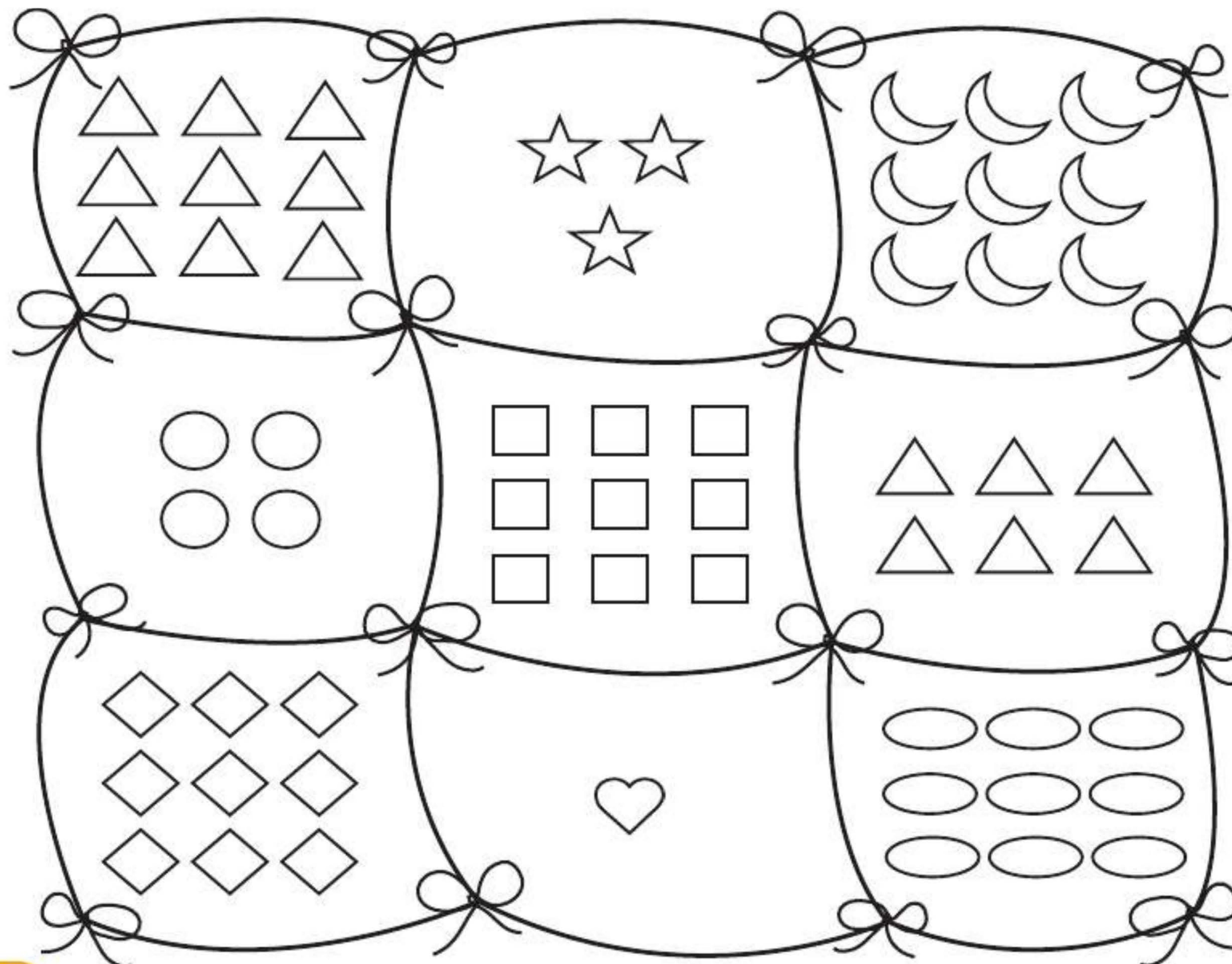


Trace and Write Nine 9

Directions: Trace  and write  the number word. **Count** the shapes on each quilt square below.

nine nine



Directions: Color  the squares with nine shapes **green**. Color the other squares **yellow**.



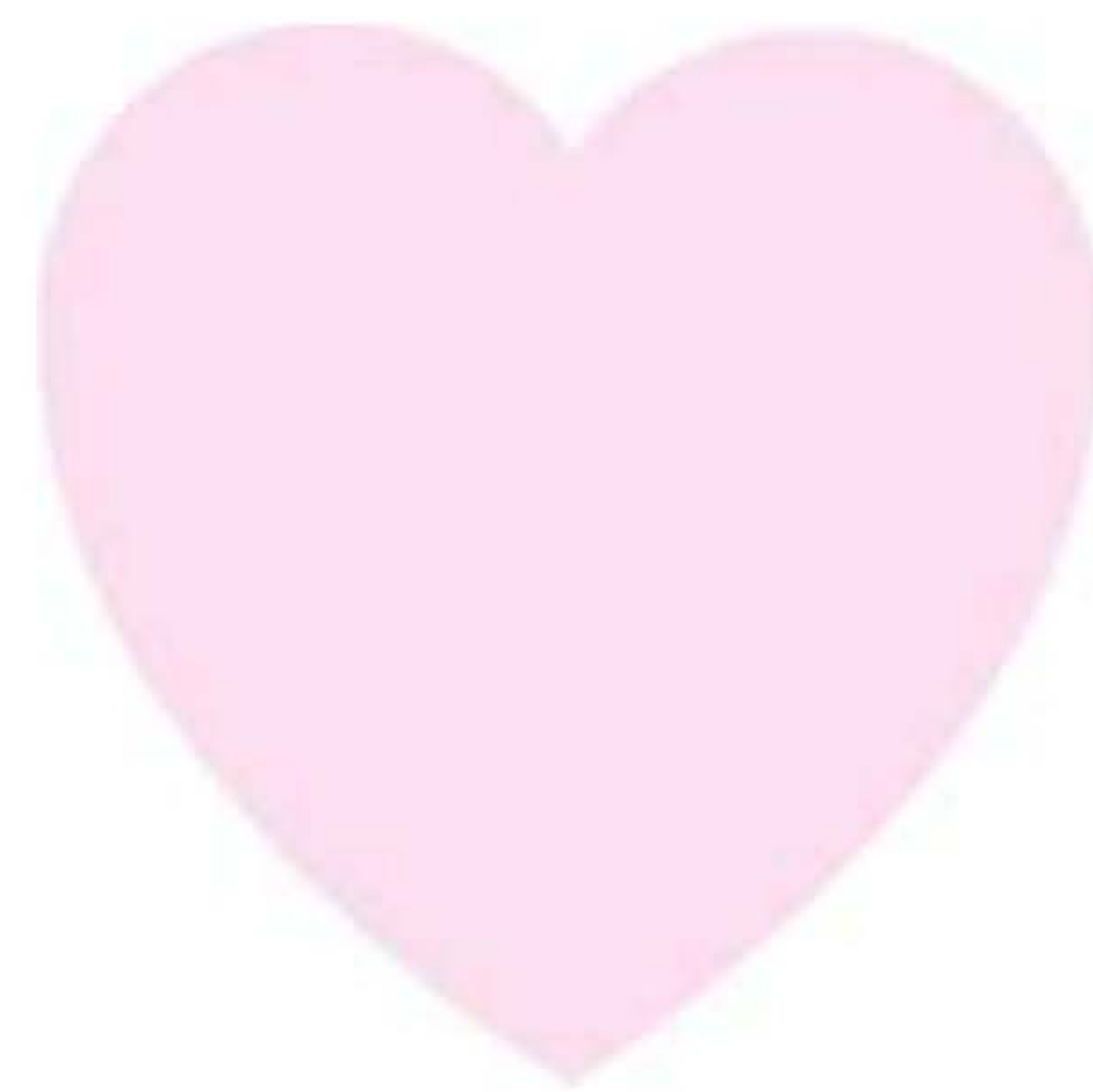
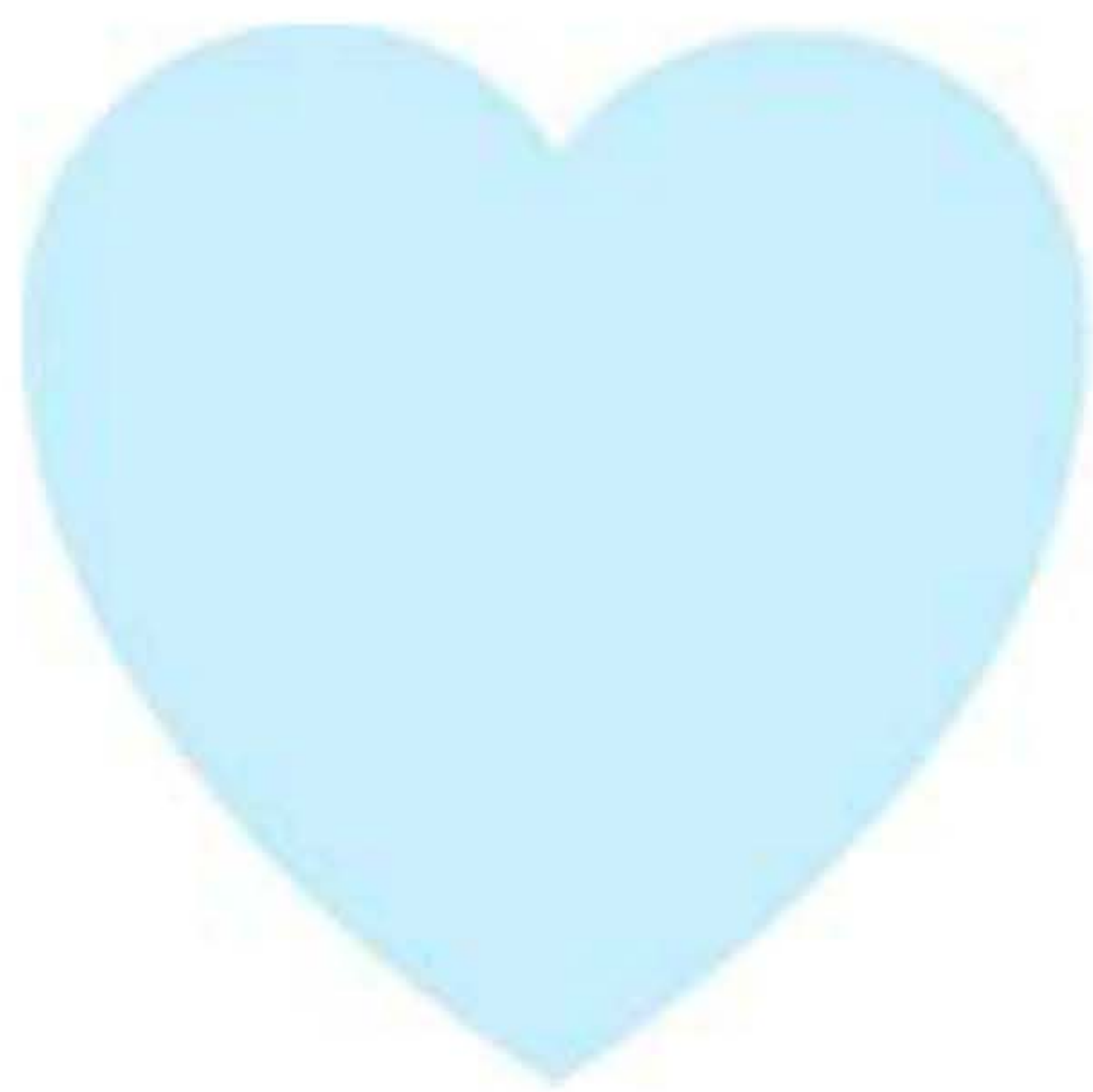
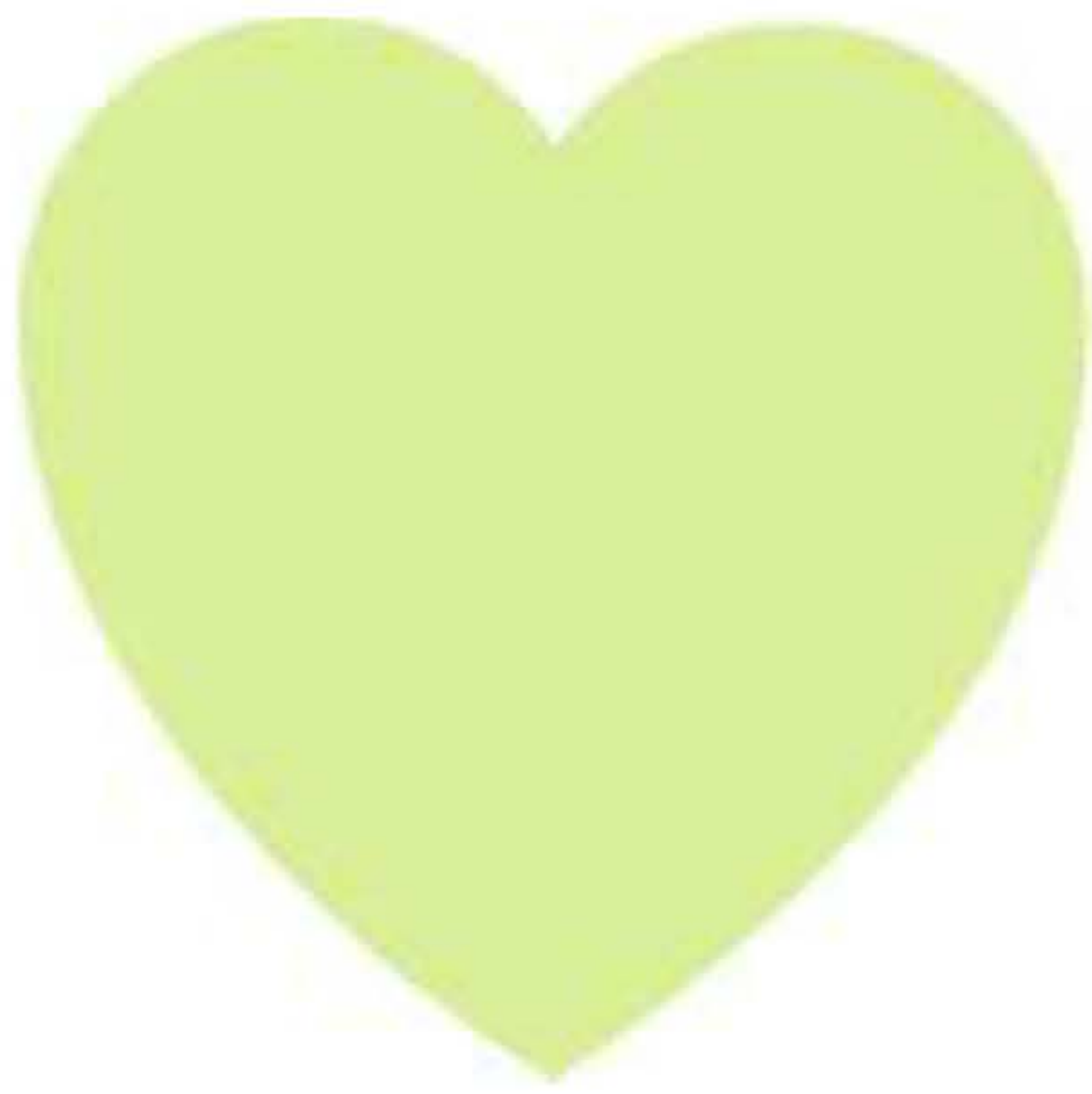
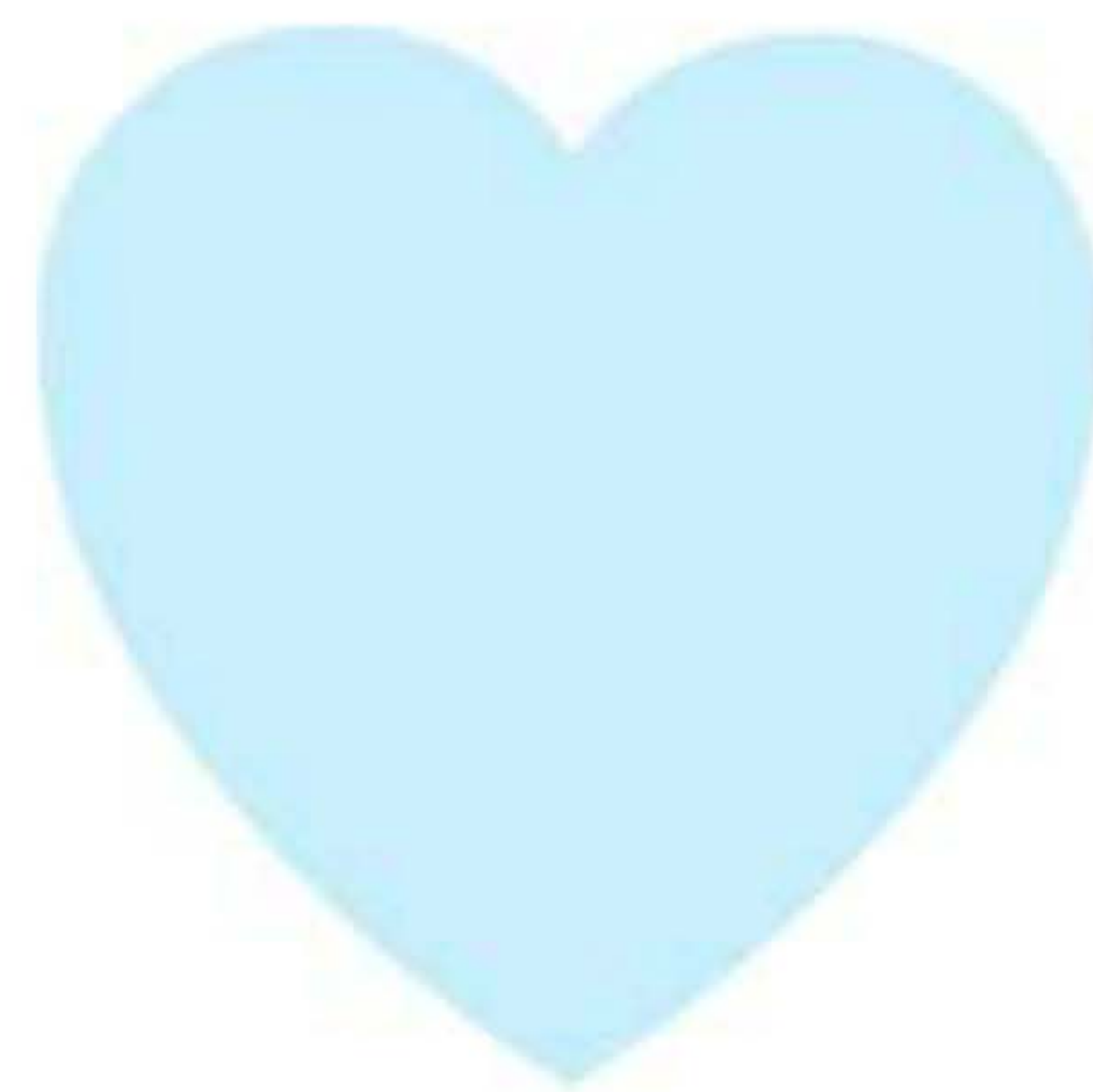
Name _____



Trace and Write Ten 10

Directions: Trace  and write  the number word. Write the numbers 1 to 10 on the hearts.

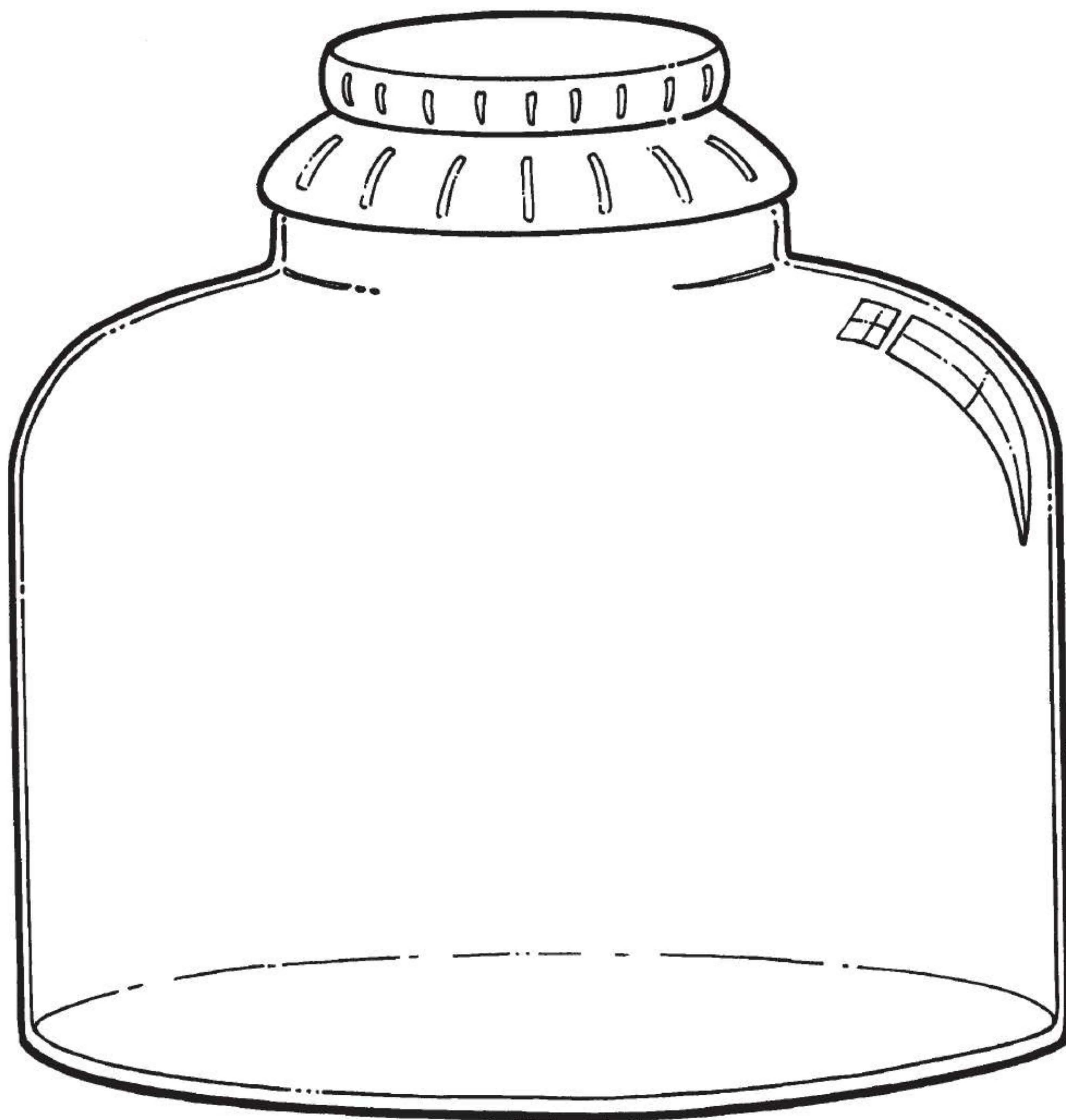
ten ten





9 nine

Directions: Draw  9  s in the  . Color  the  s.



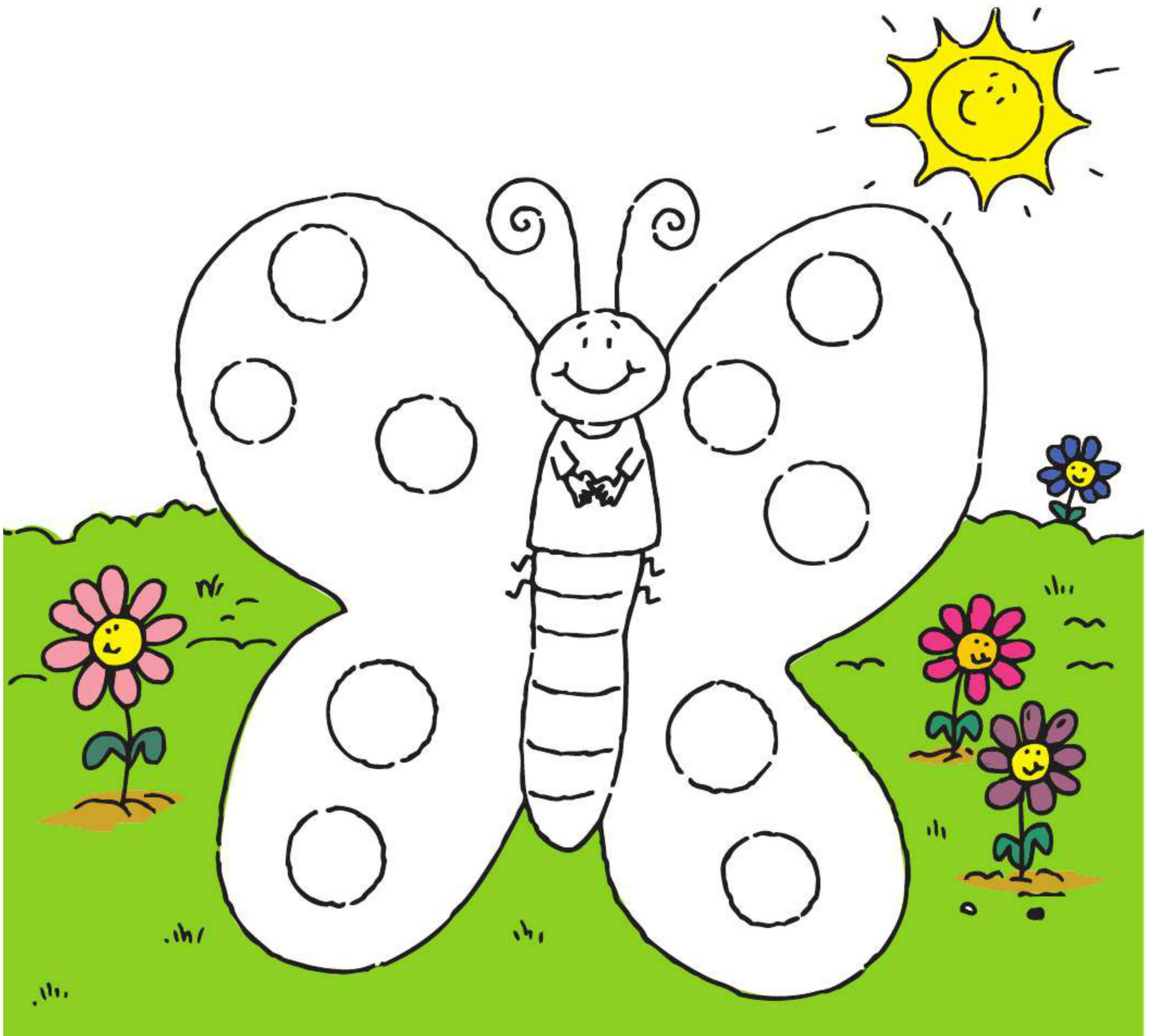
Name _____



10 ten

Directions: Color  5 dots **red**, 3 dots **blue**, and 2 dots **orange** on the butterfly. **Count** the dots on the butterfly.

How many are there altogether? _____

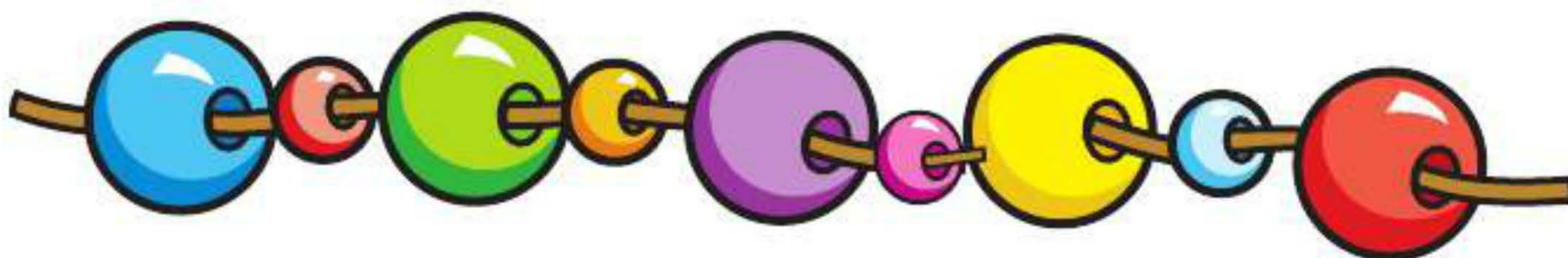




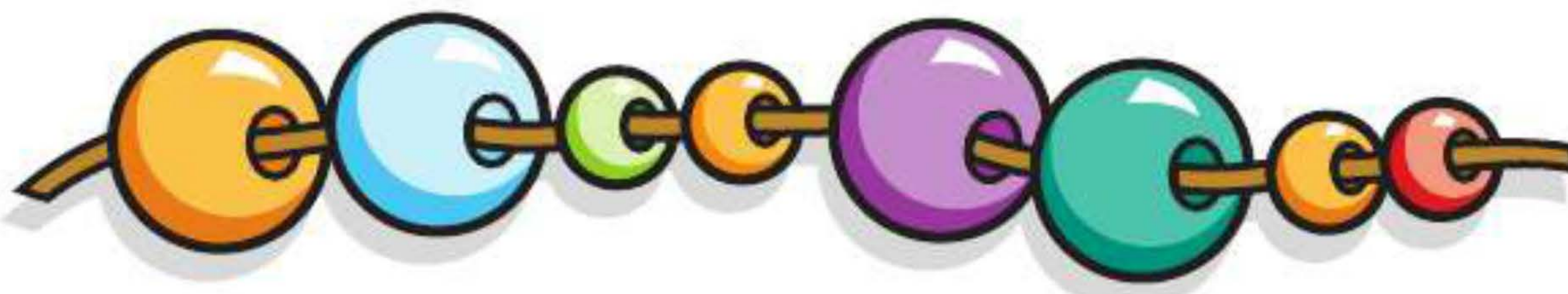
Review Numbers 6-10

Directions: Count the beads in each group. Write  the number.





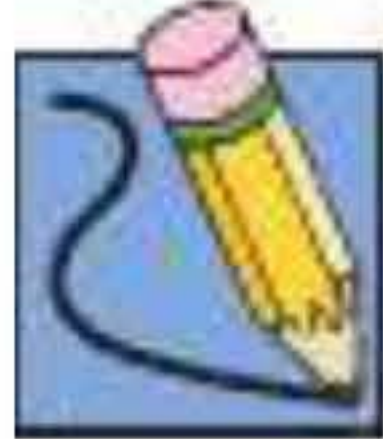


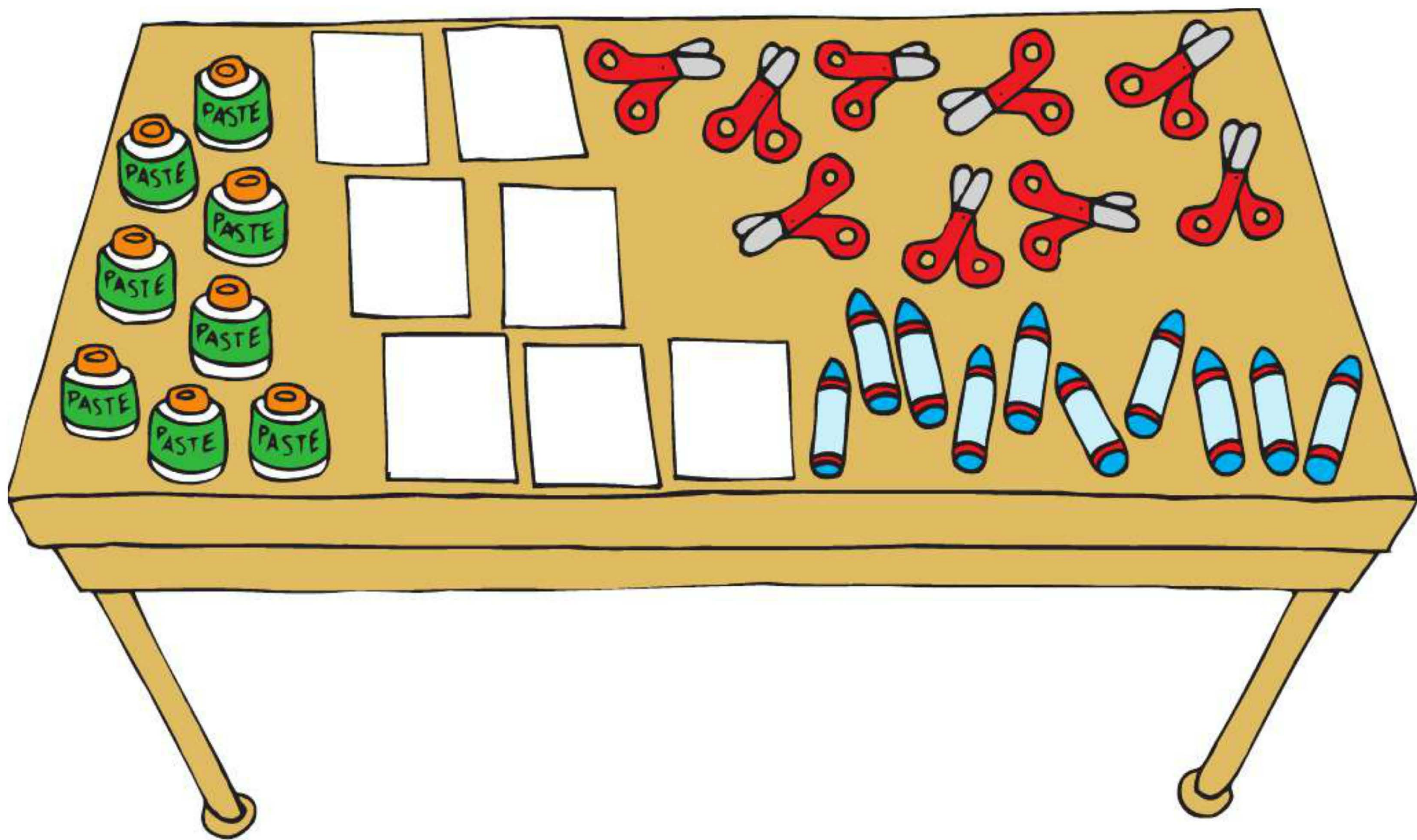





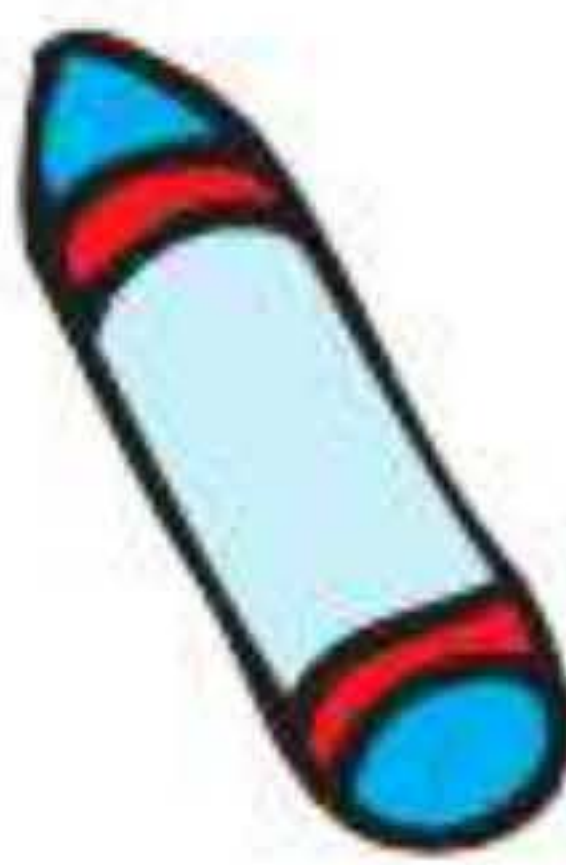




Review Numbers 6-10

Directions: Look at the picture. Draw  a line to match each picture with the correct number.



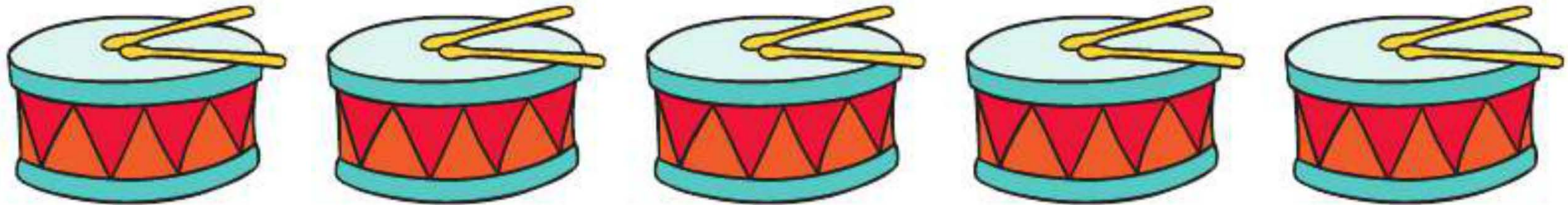
			
7	8	9	10



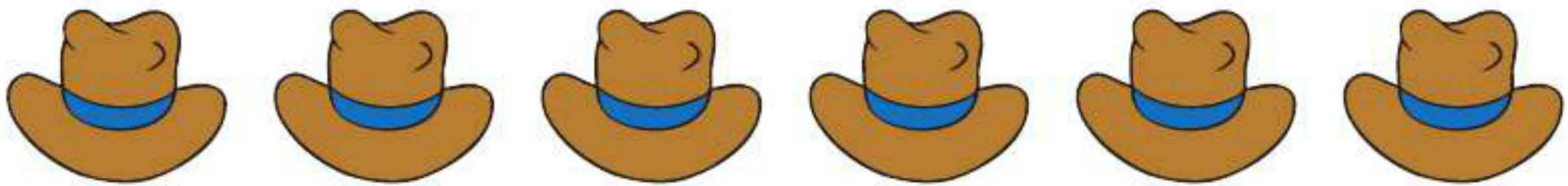
Review Numbers 0-10

Directions: Draw an X  on the extra things in each row.

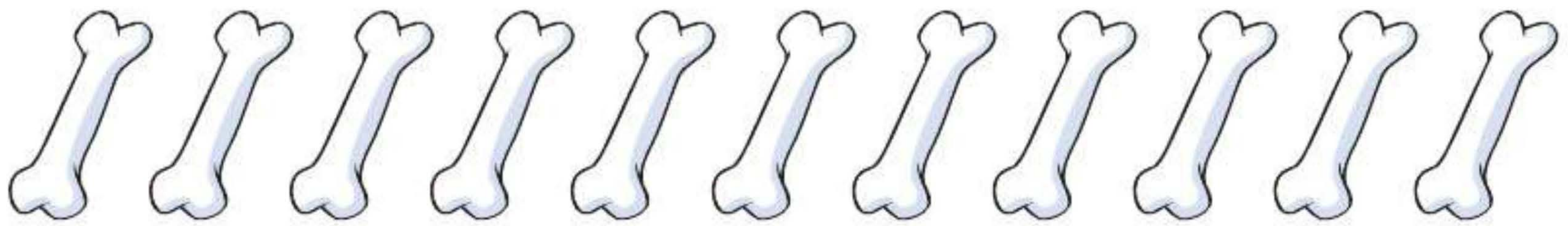
2



5



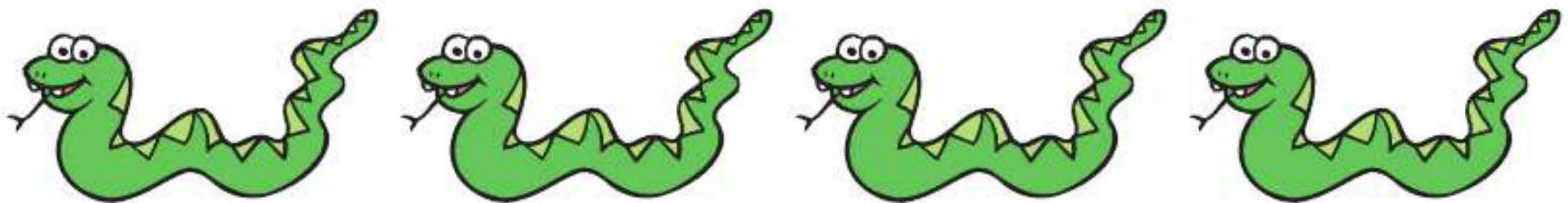
10



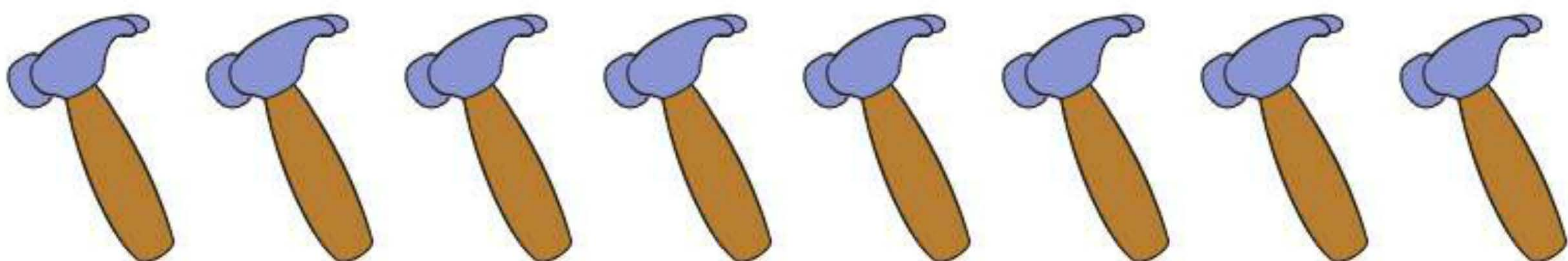
6



1



7





Review Numbers 0-10

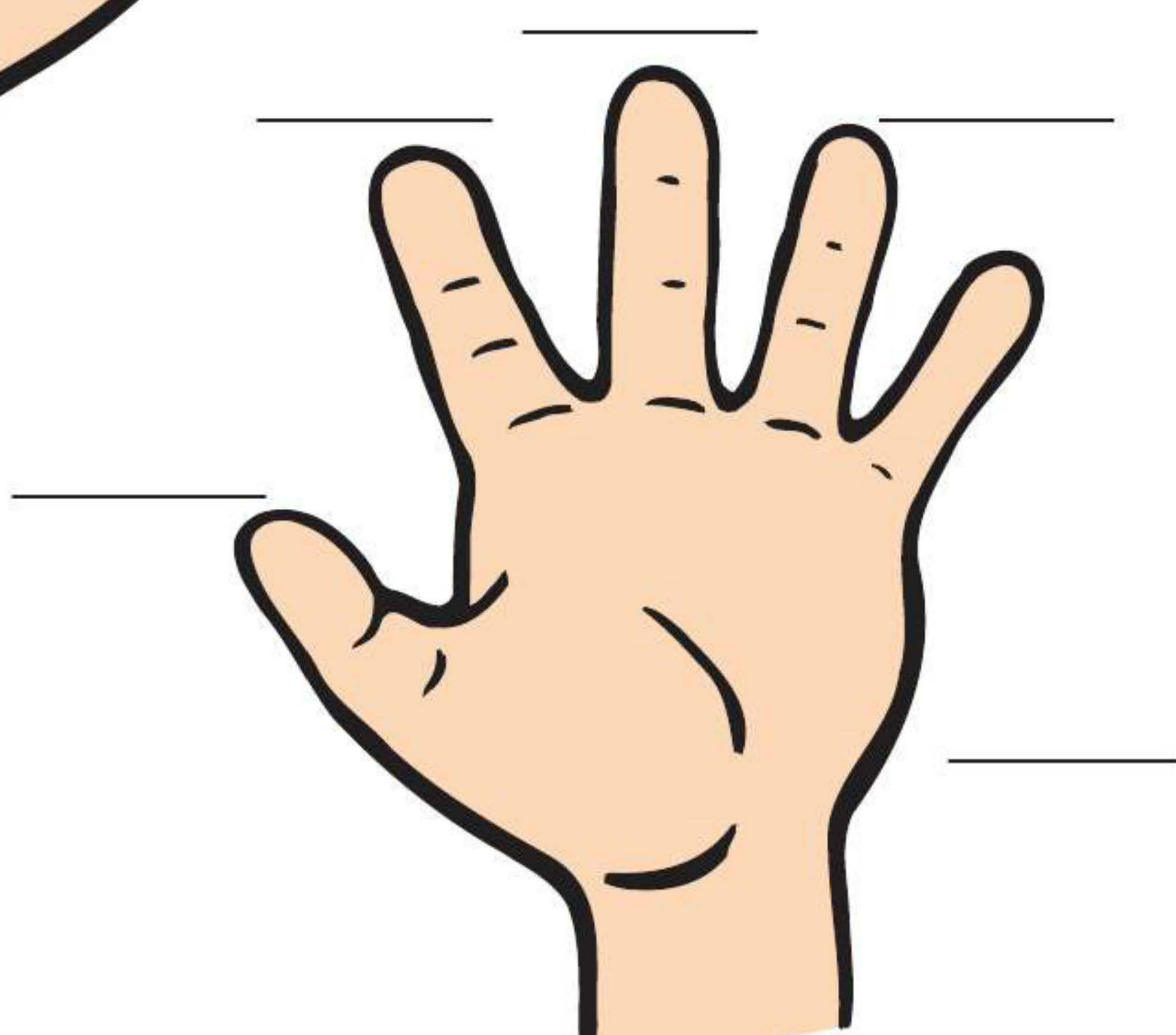
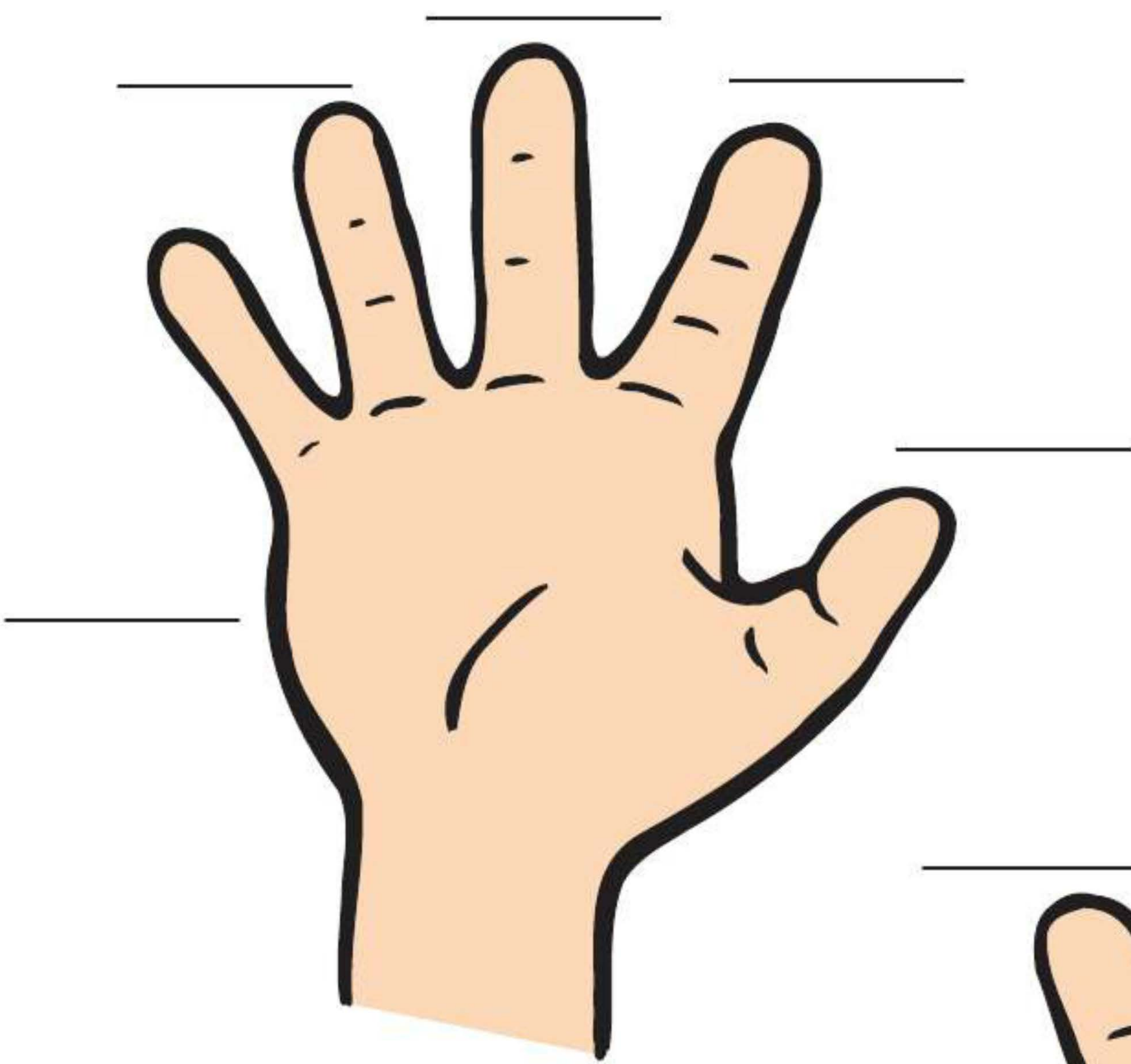
Directions: Color  each number. Draw an X  on each letter.

A collection of large, hollow numbers and letters scattered across the page for coloring and drawing. The numbers include 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10. The letters include A, G, H, K, and T. The numbers are arranged in a somewhat random pattern, with some appearing multiple times (e.g., 2, 3, 4, 5, 6, 8, 10).



Review Numbers 0-10

Directions: Count your fingers on both hands. Write  the numbers.

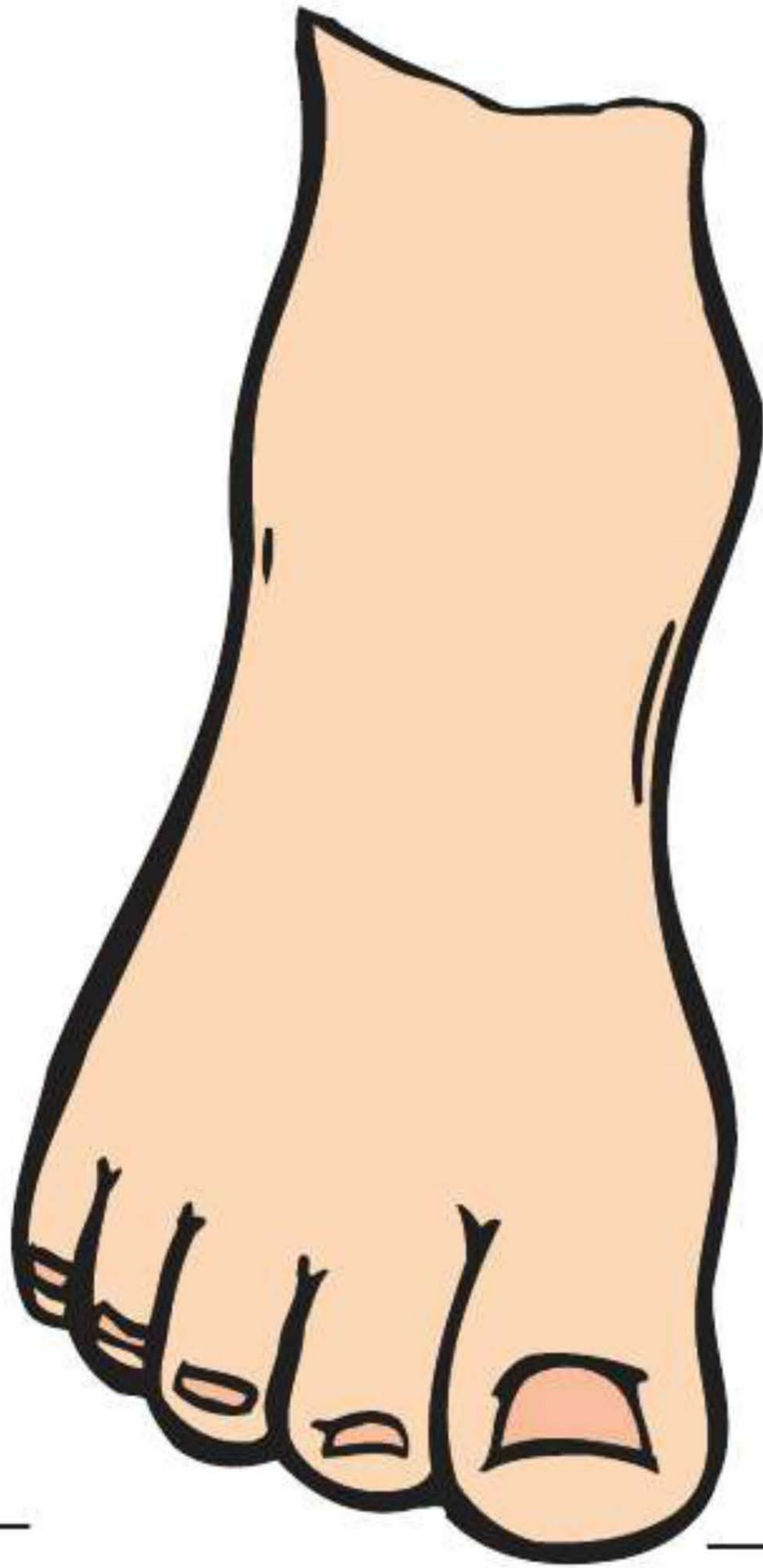


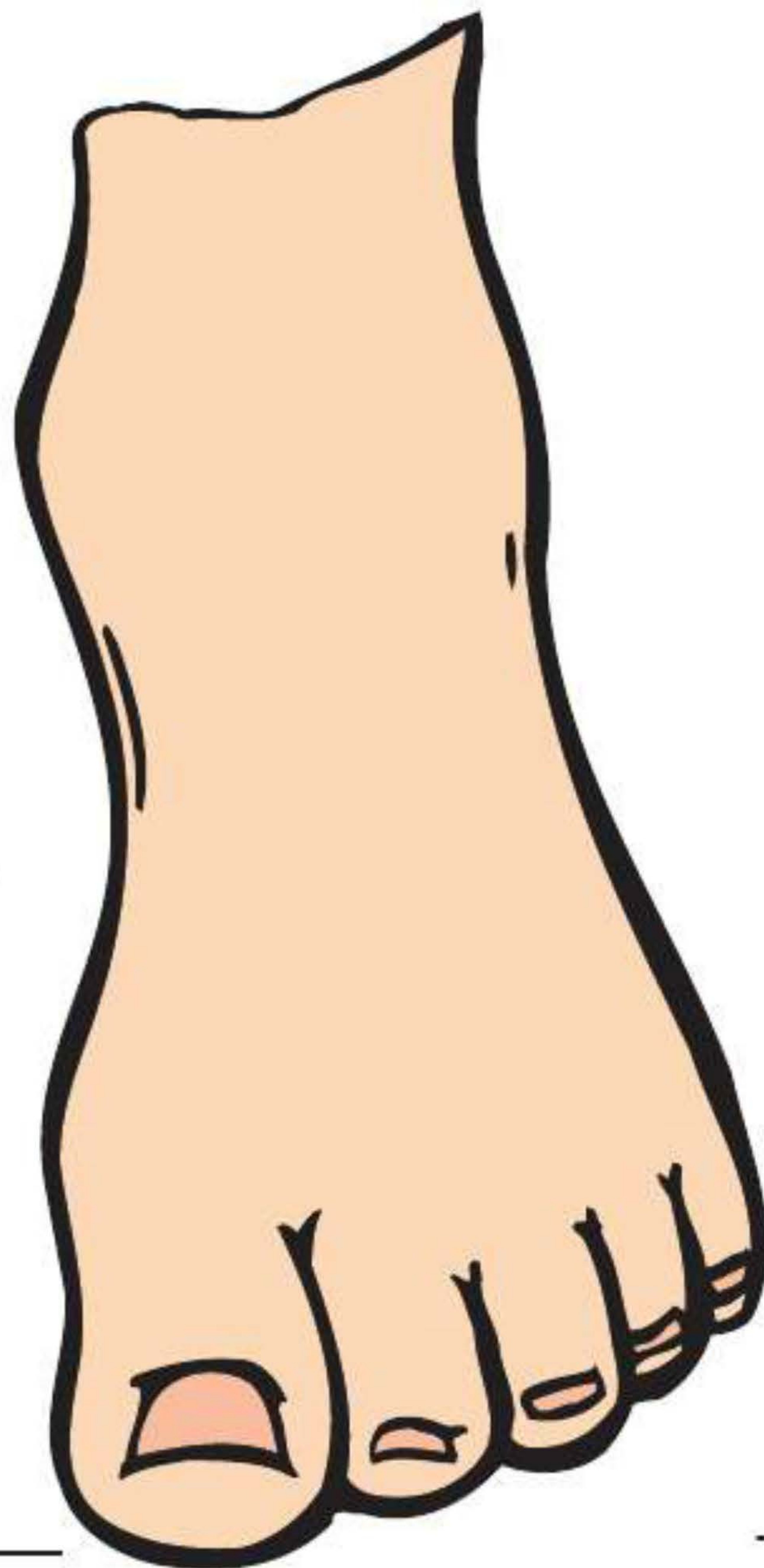
Name _____



Review Numbers 0-10

Directions: Count your toes on both feet. Write  the numbers.

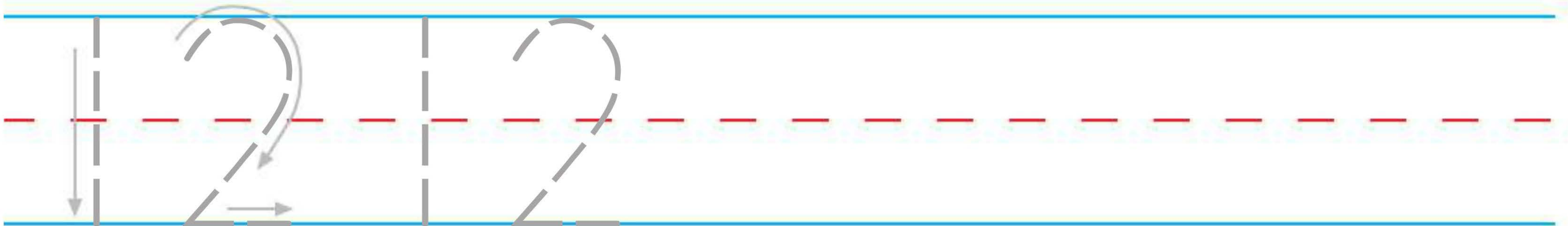
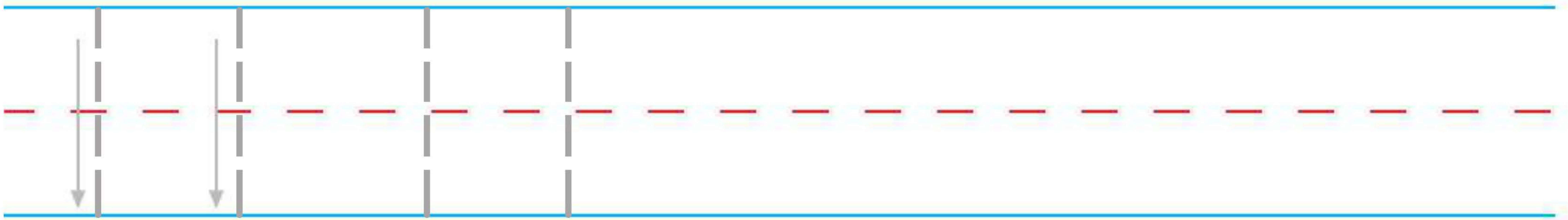


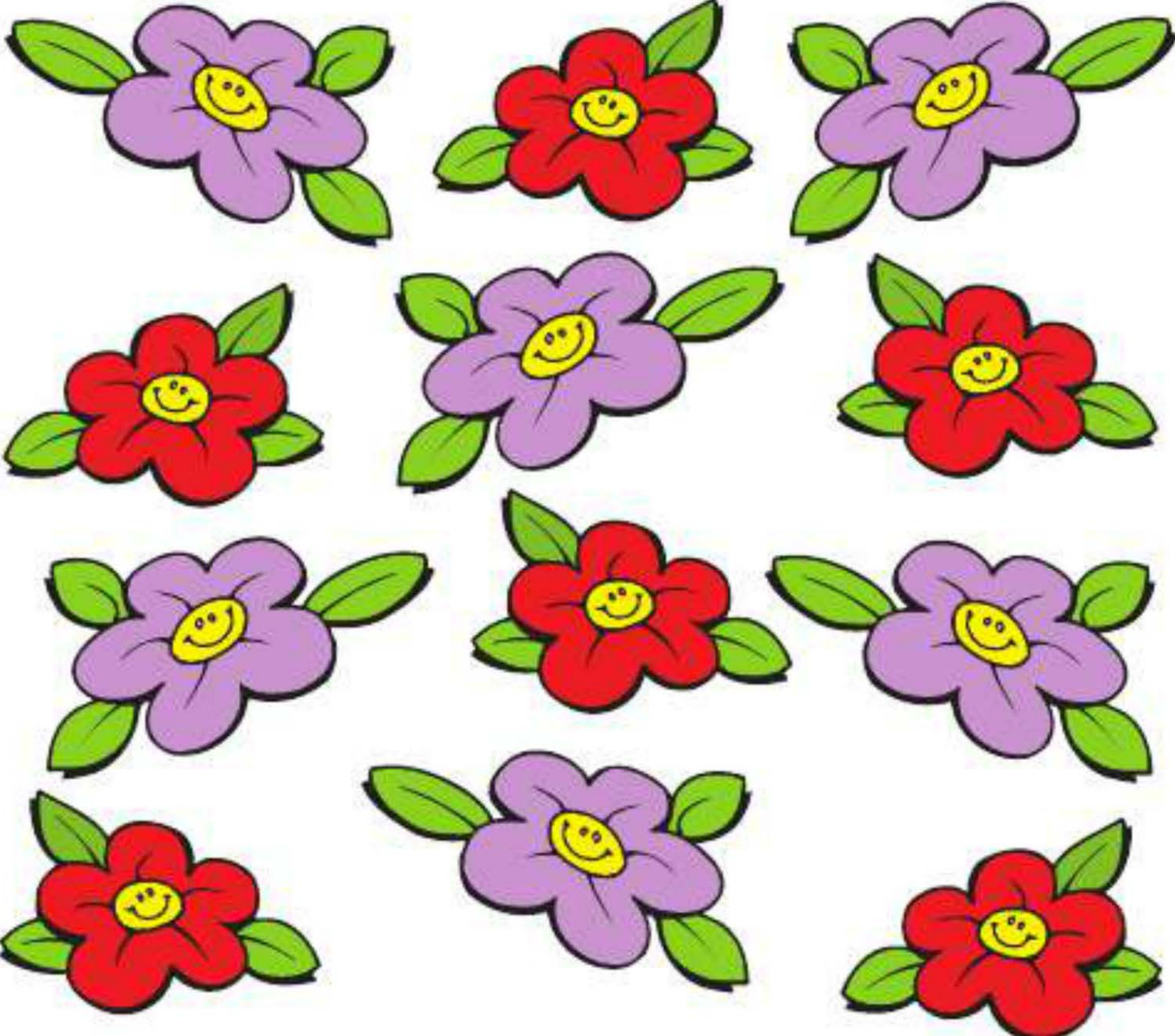
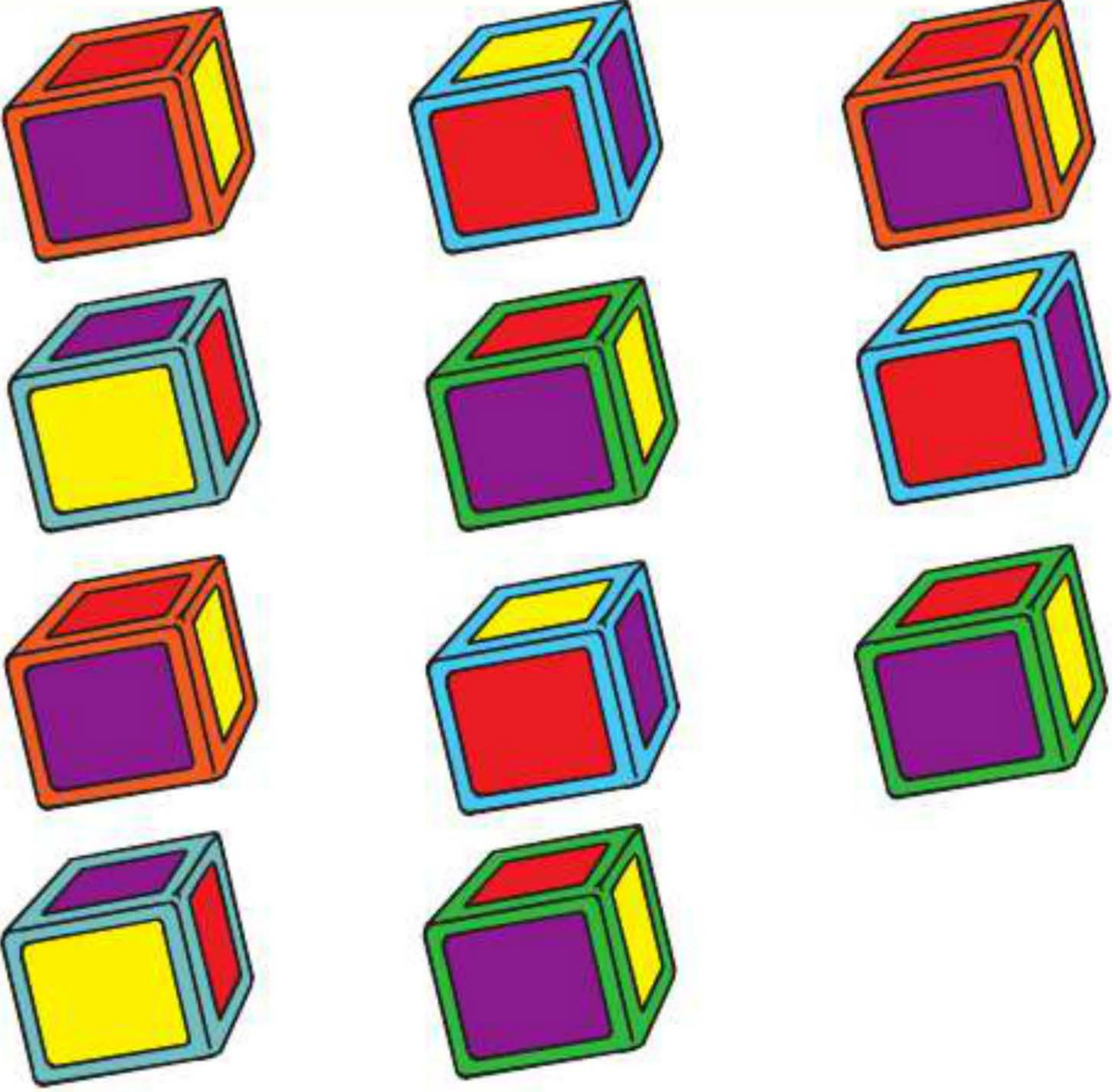




Trace and Write Eleven and Twelve 11, 12




Directions: Trace  and write  the numbers 11 and 12. Then, **count** and **write** the numbers.

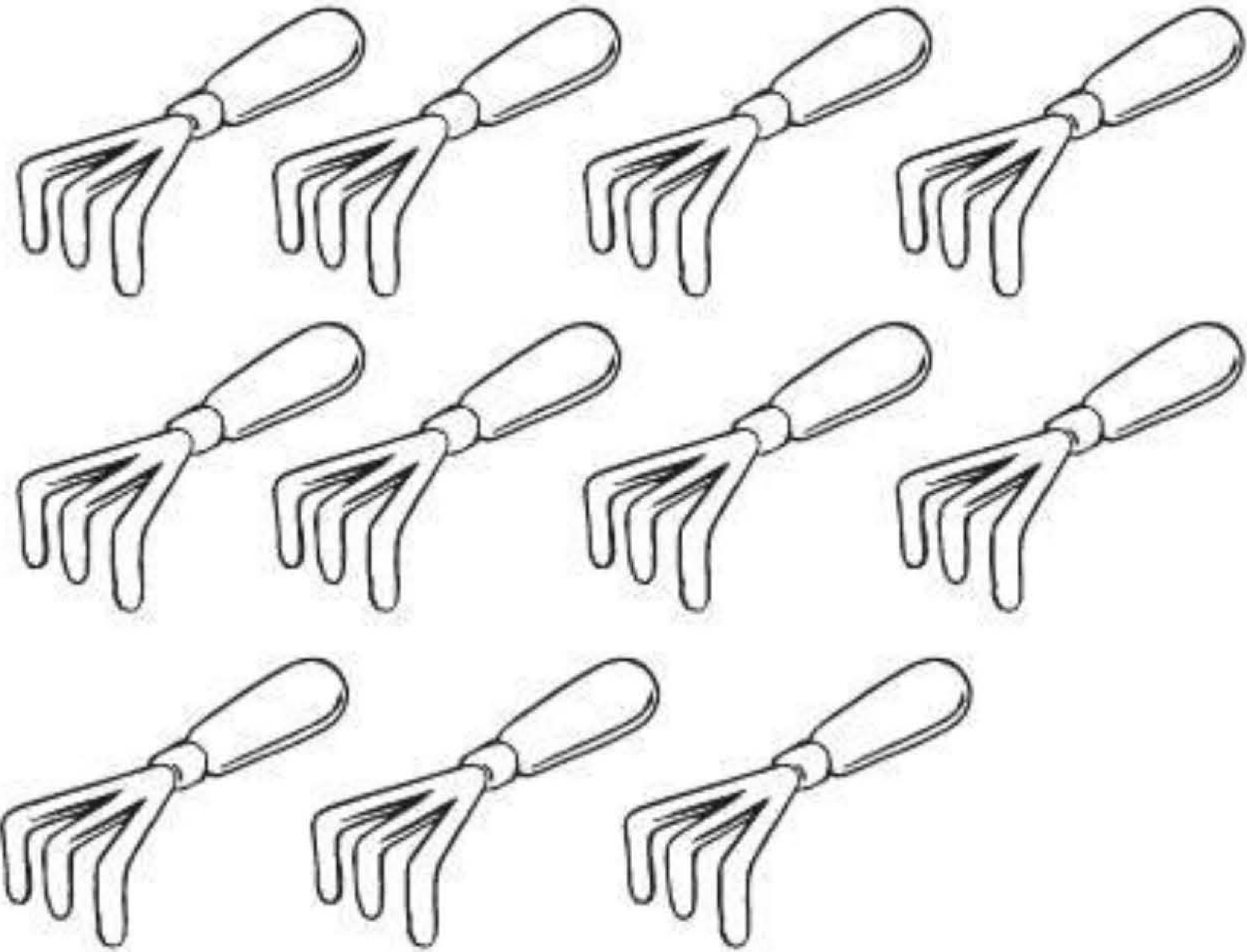


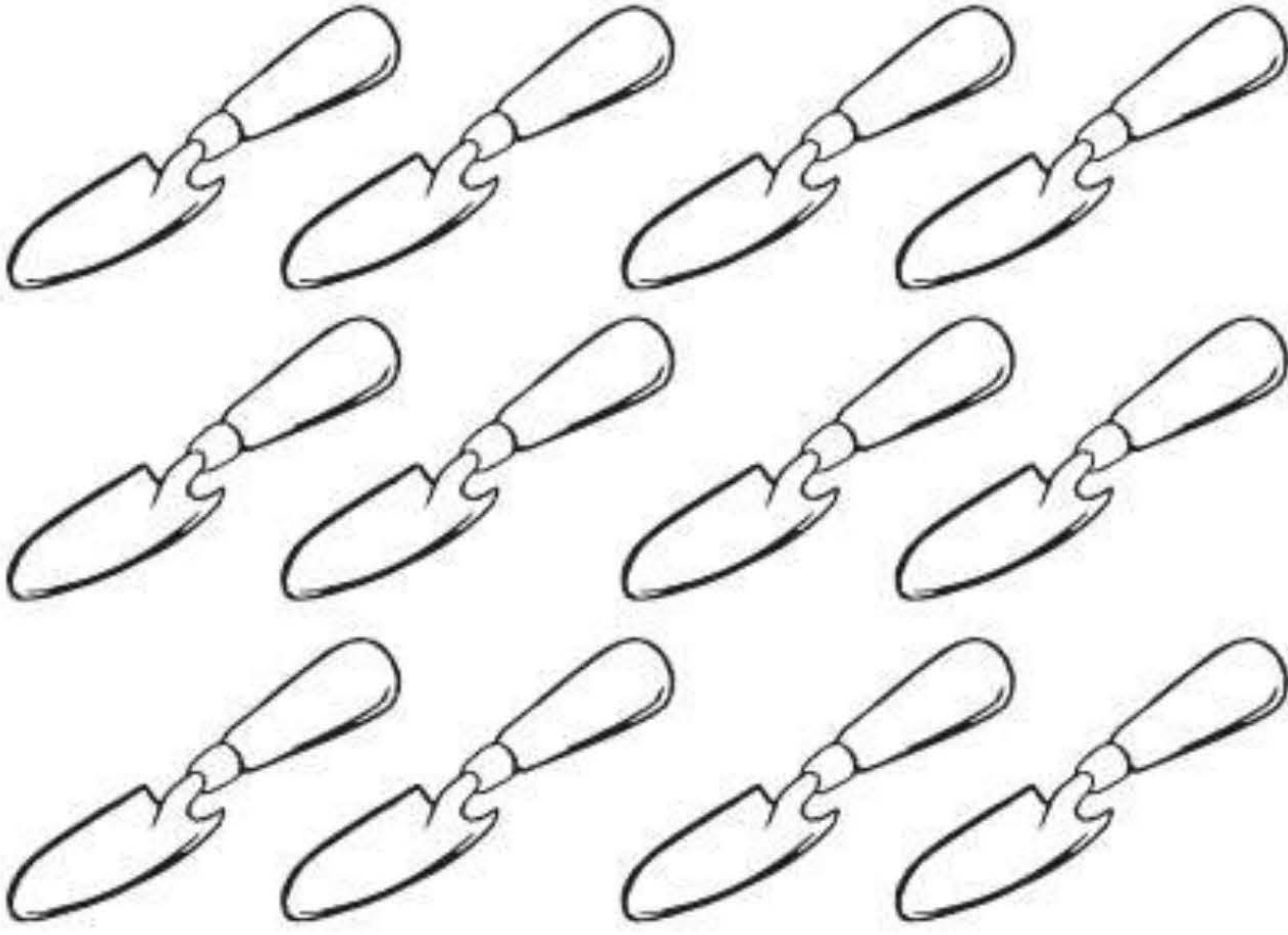
 _____	 _____
---	--

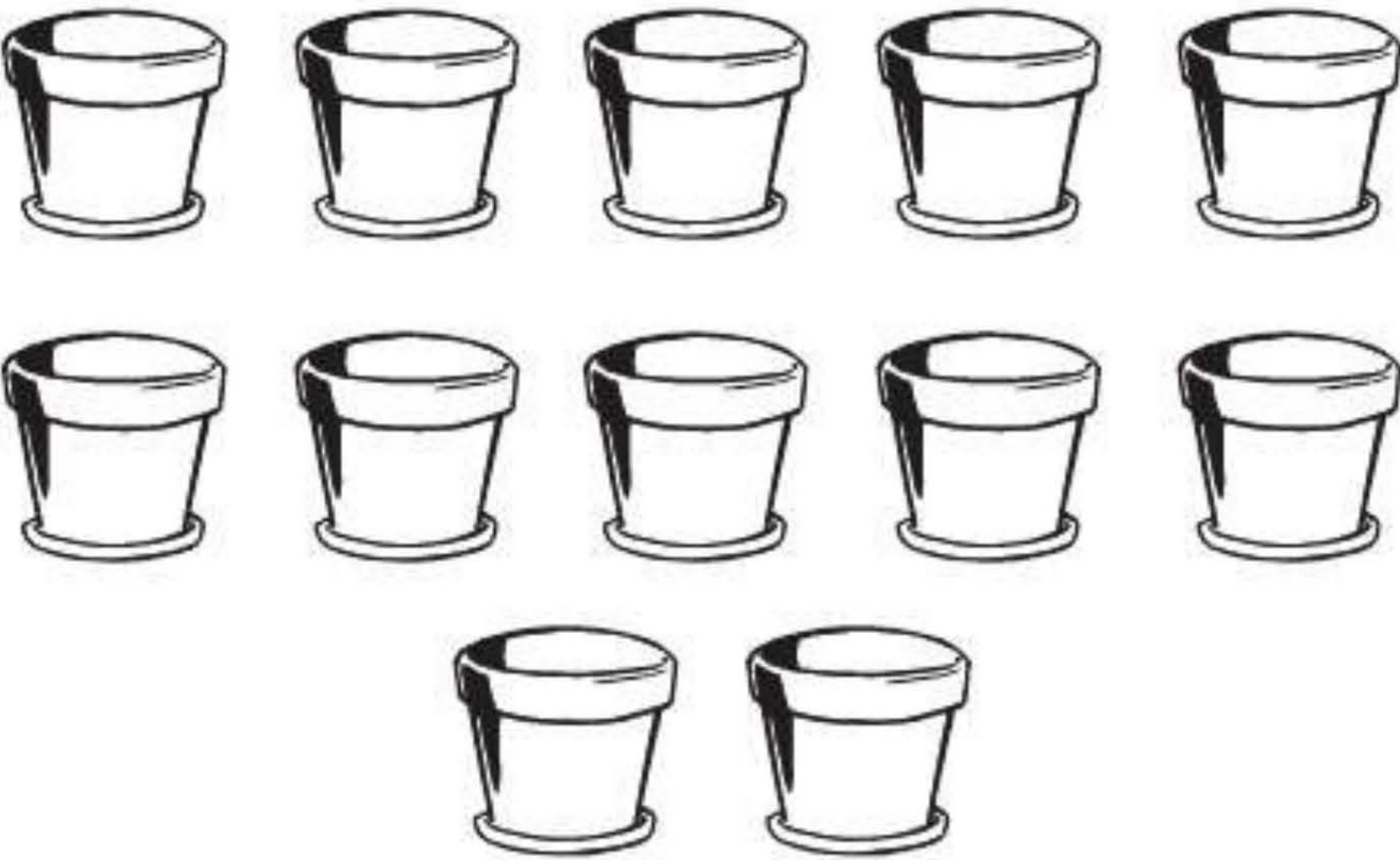


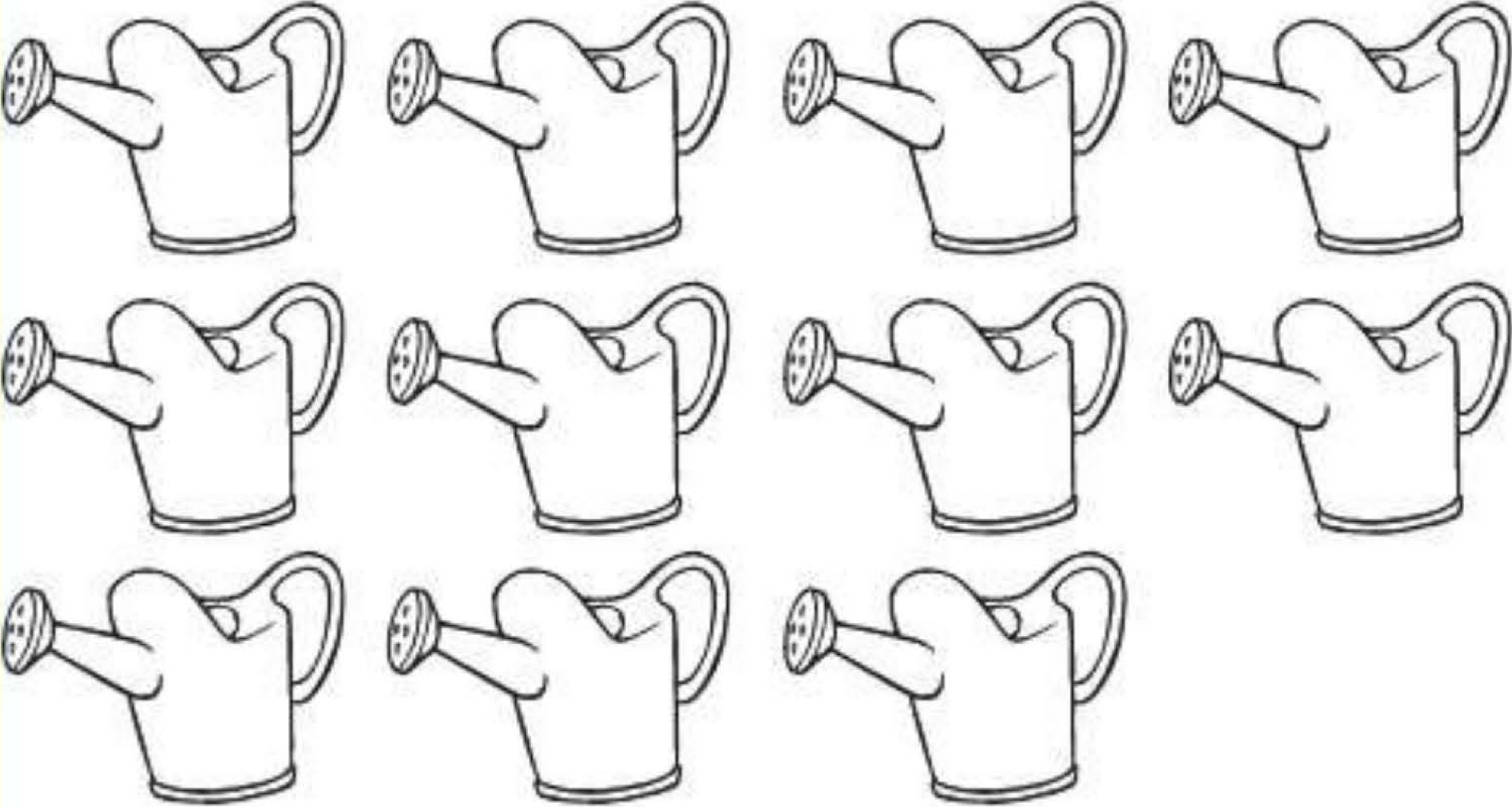
Eleven and Twelve | 1, 12

Directions: Count and write  the number in each box. Circle  the groups of eleven. Color  the groups of twelve.





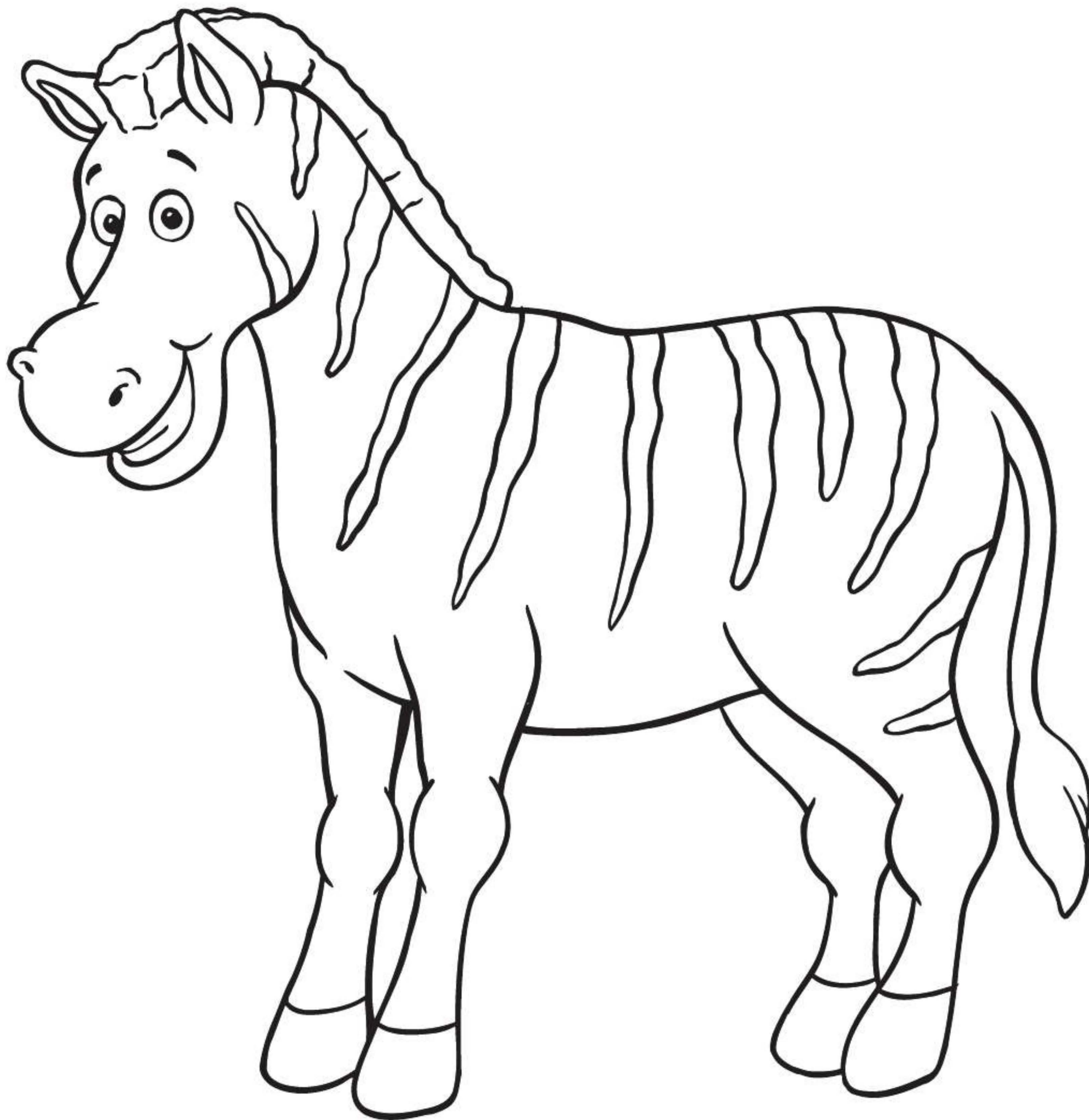







Eleven 11

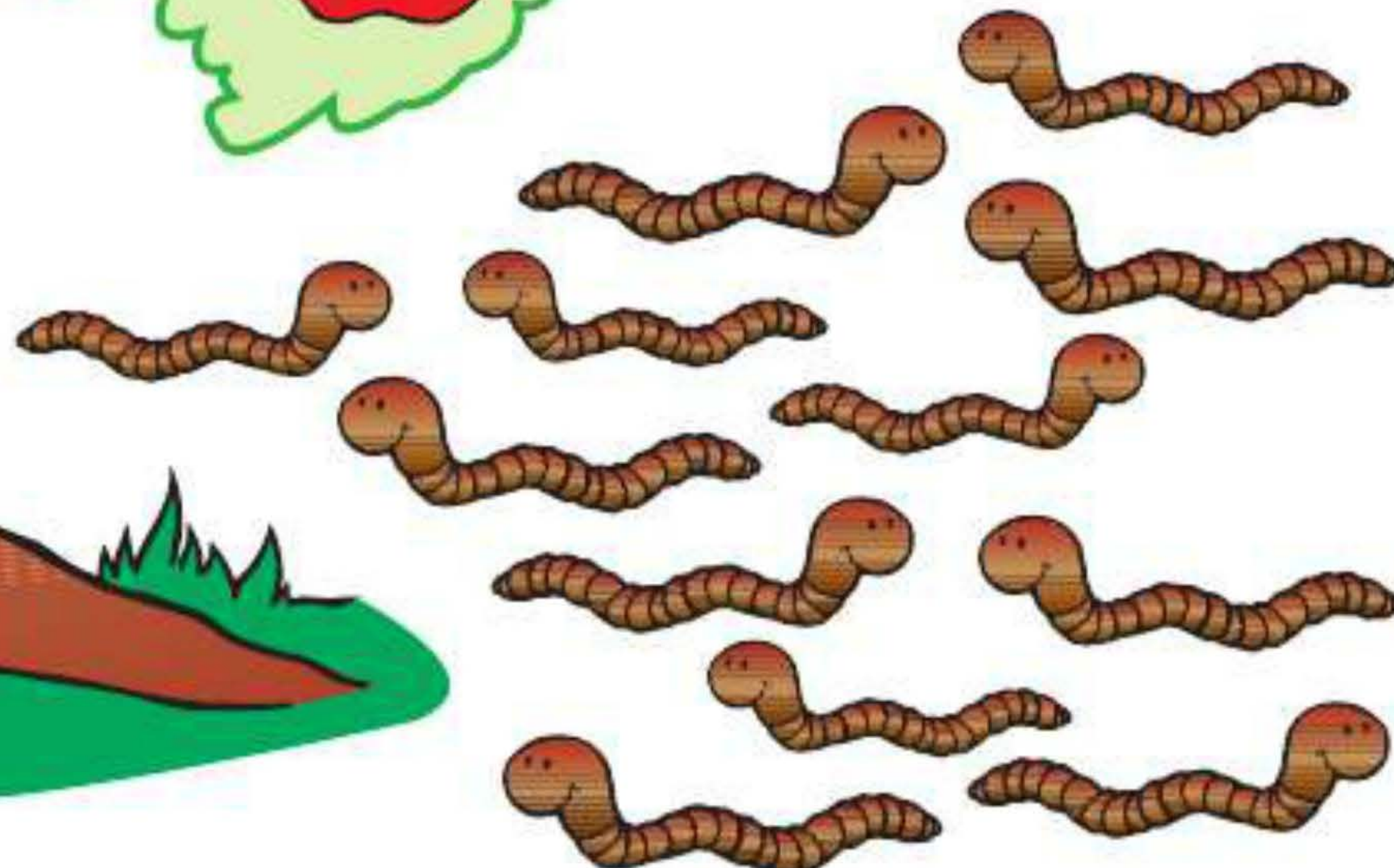
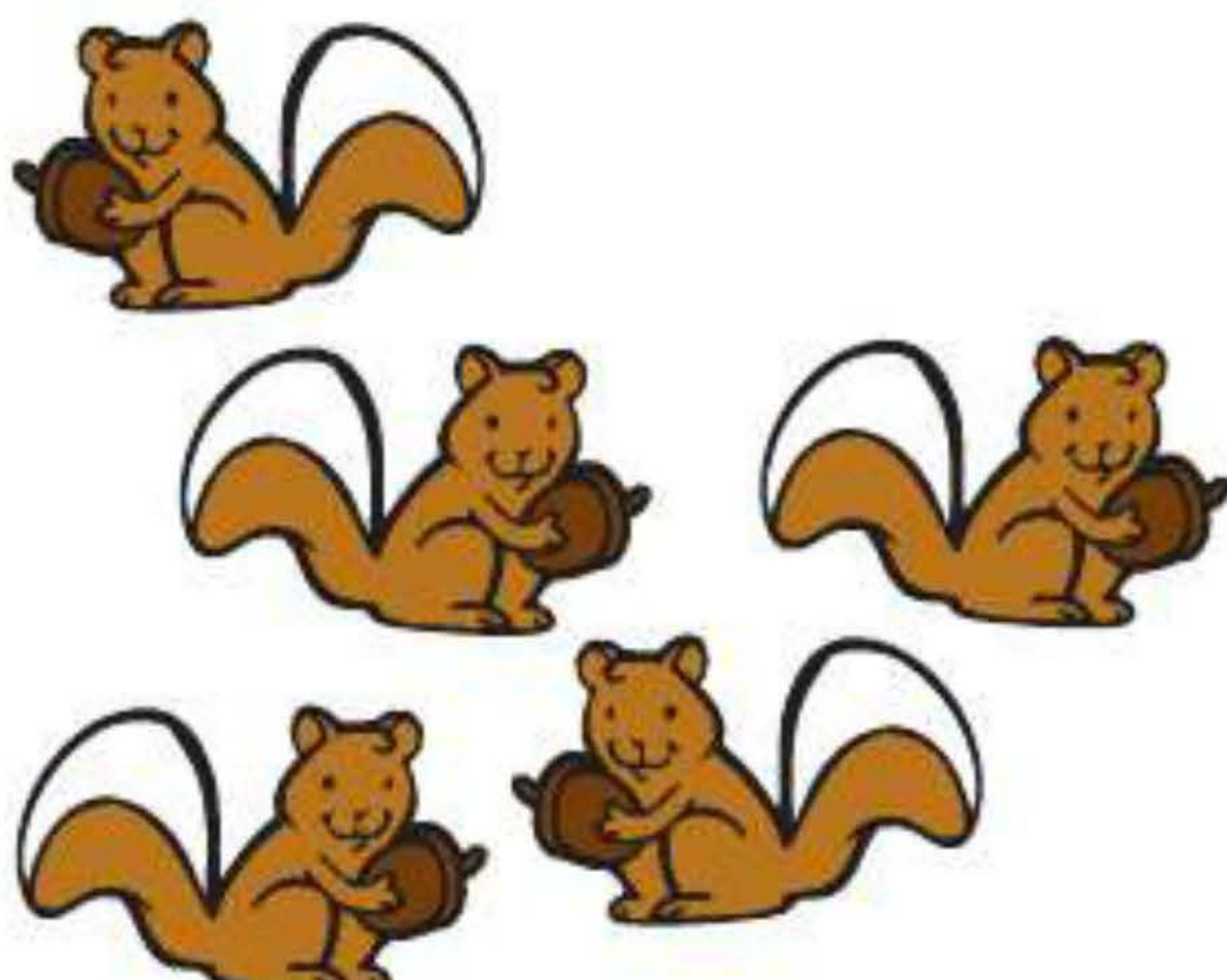
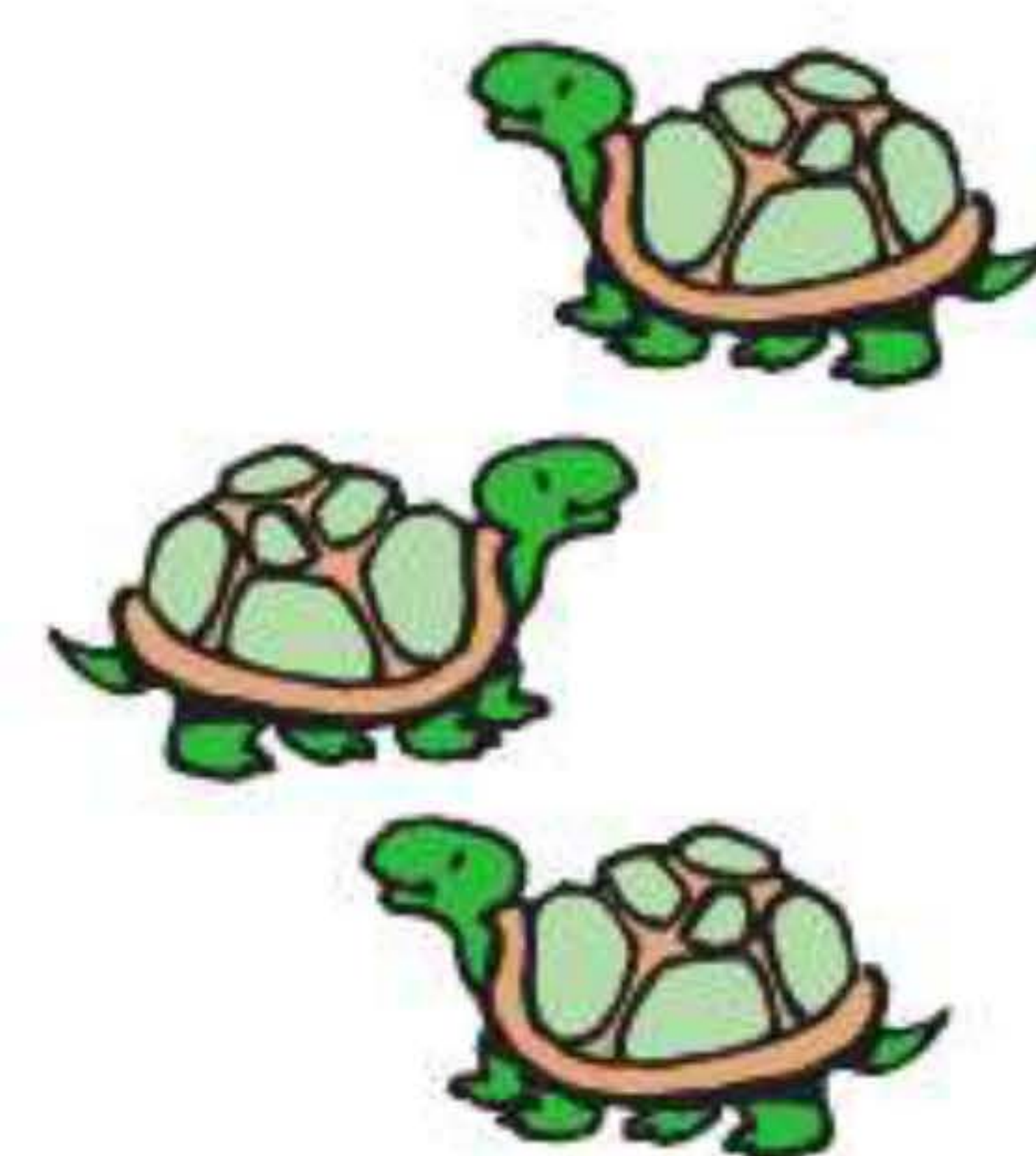
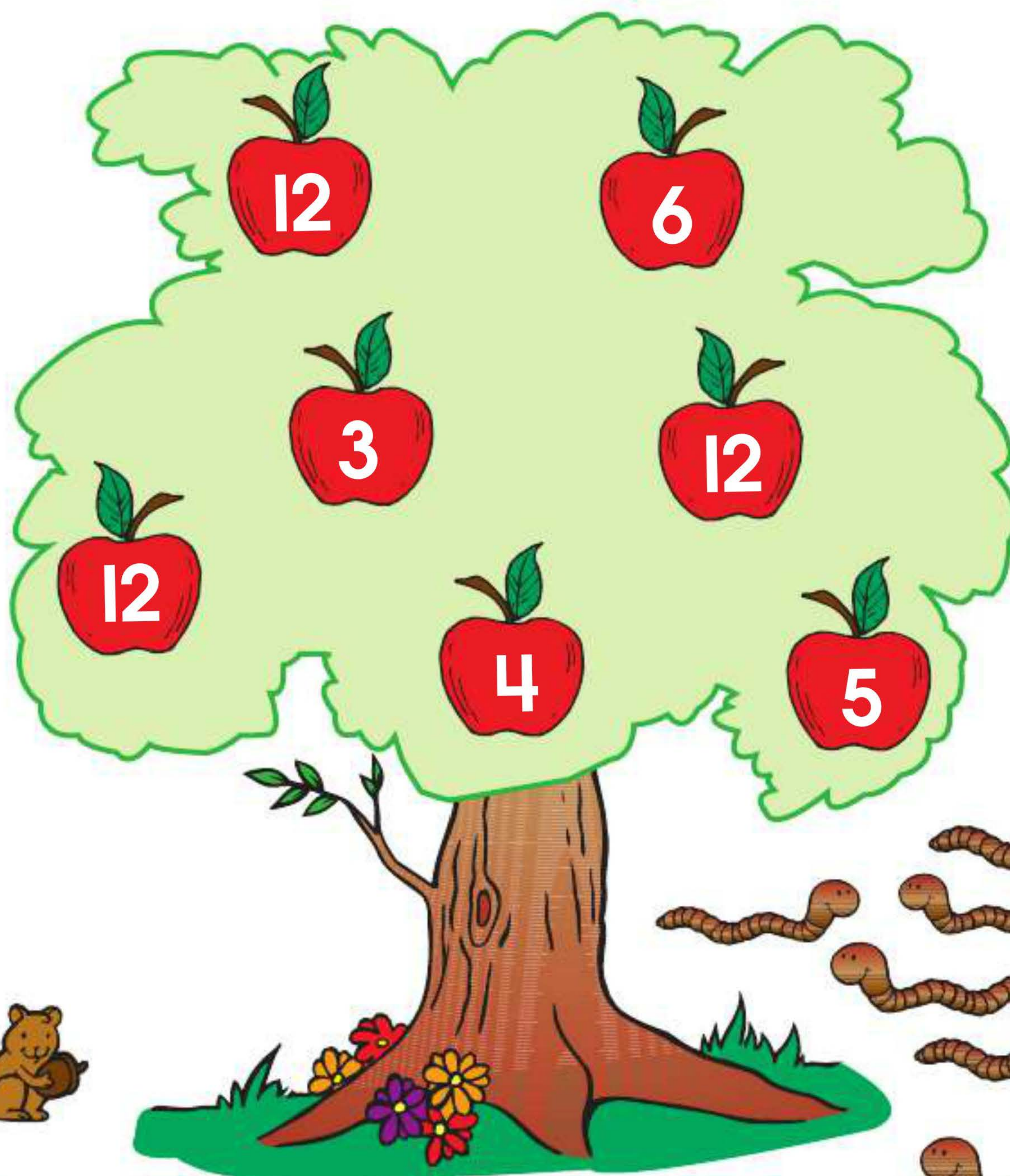
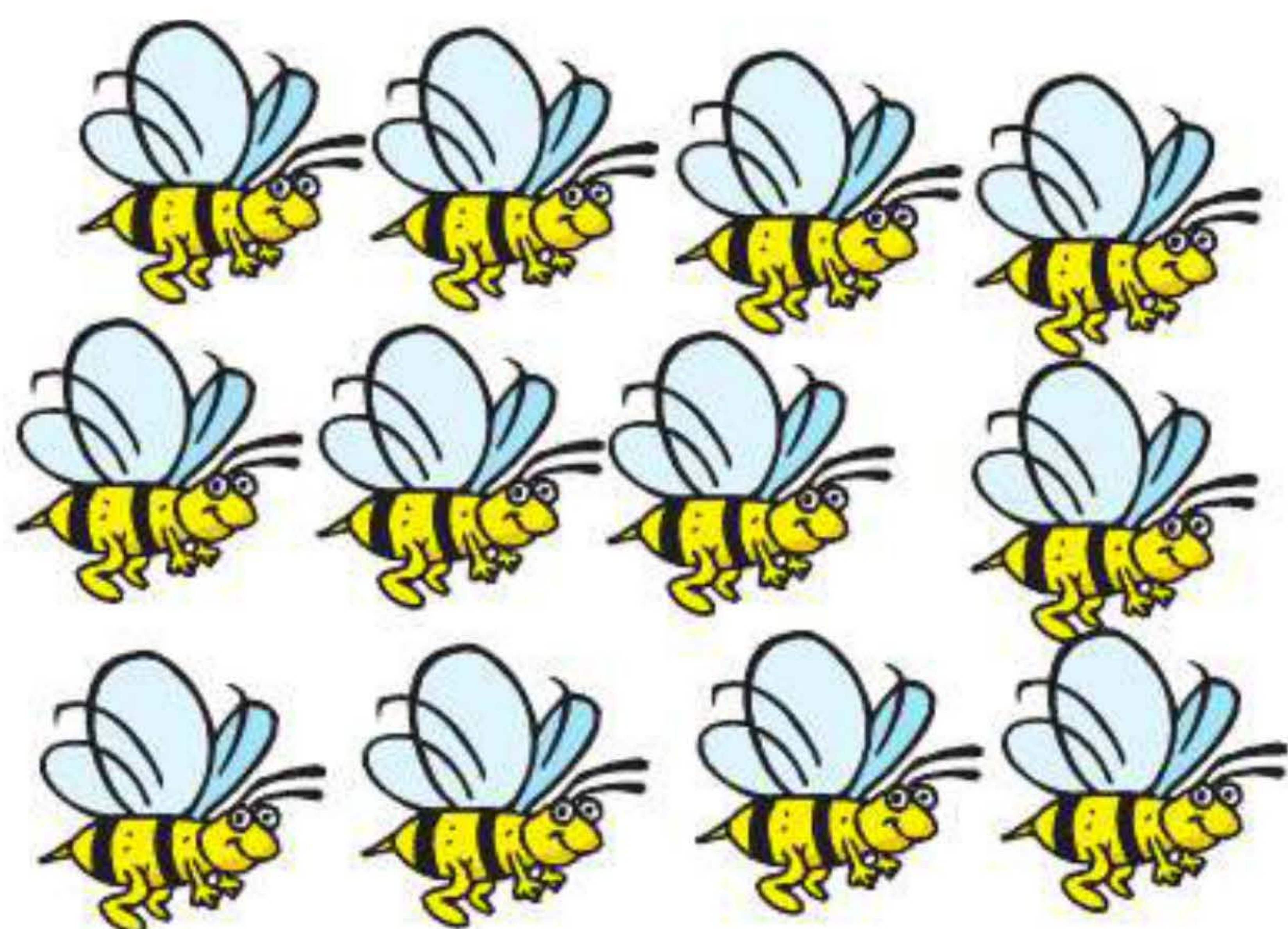
Directions: Count Zeb Zebra's stripes and **color**  them.





Twelve 12

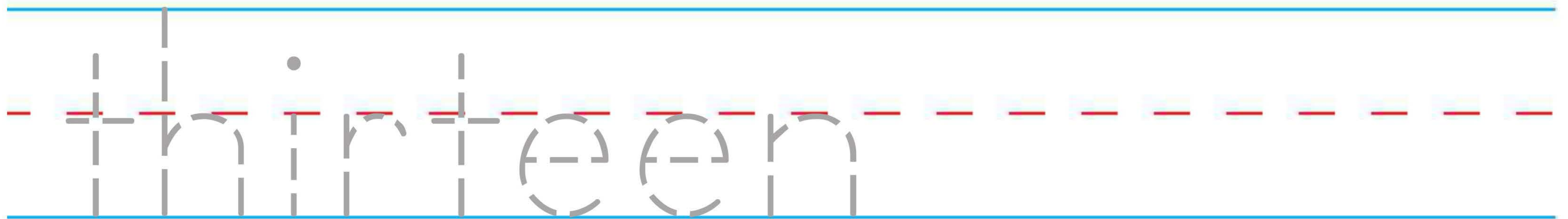
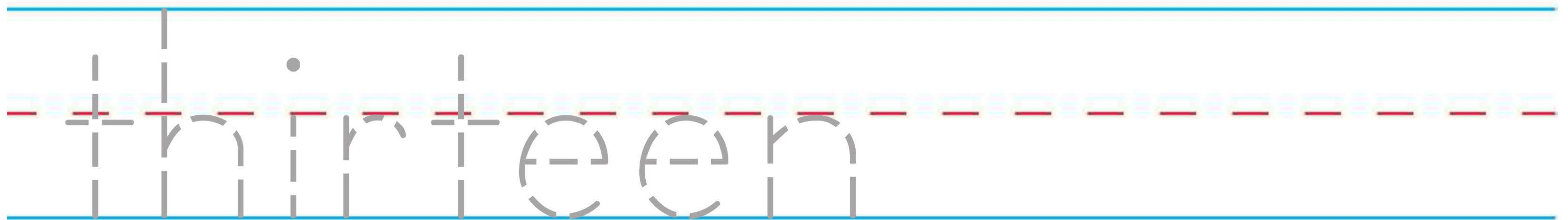
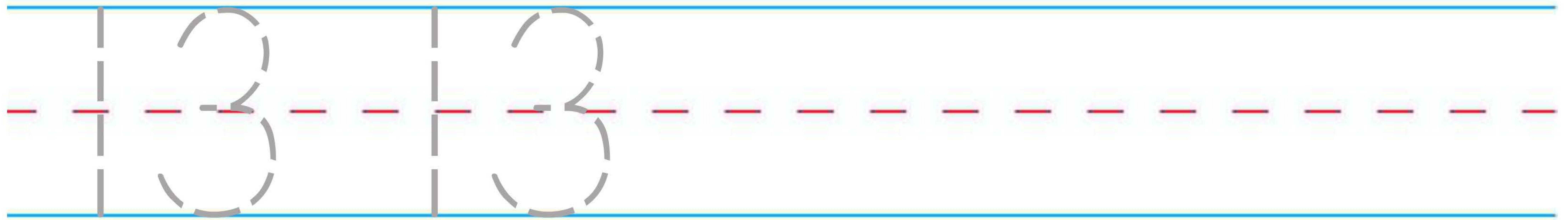
Directions: Count each group of creatures. Draw  a line from the creatures to their matching apples.





Trace and Write Thirteen 13

Directions: Trace  and write  the number **13** and the number word.



Directions: Now practice writing  the **number** and the **word** by yourself on the lines below.



Name _____



Thirteen 13

Directions: Color  the number. Color the word. Count and color the rest of the picture.

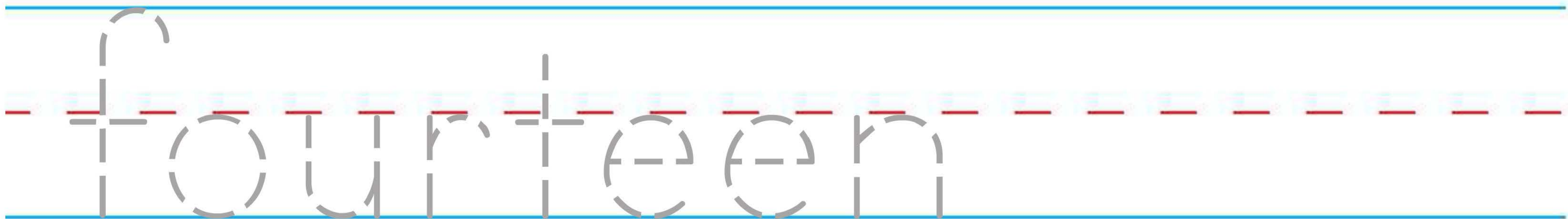
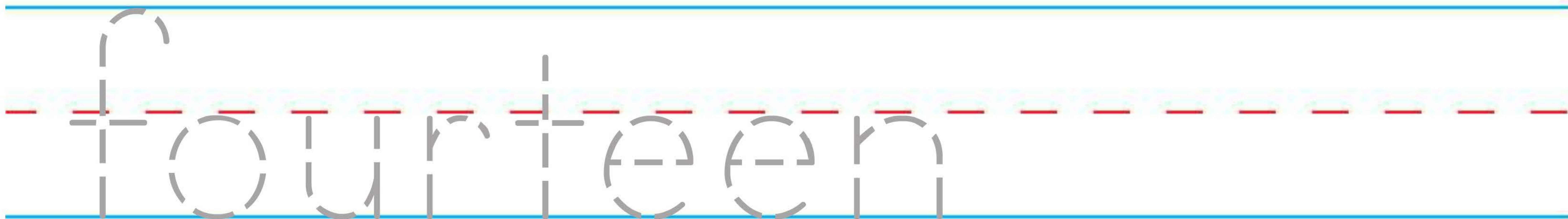
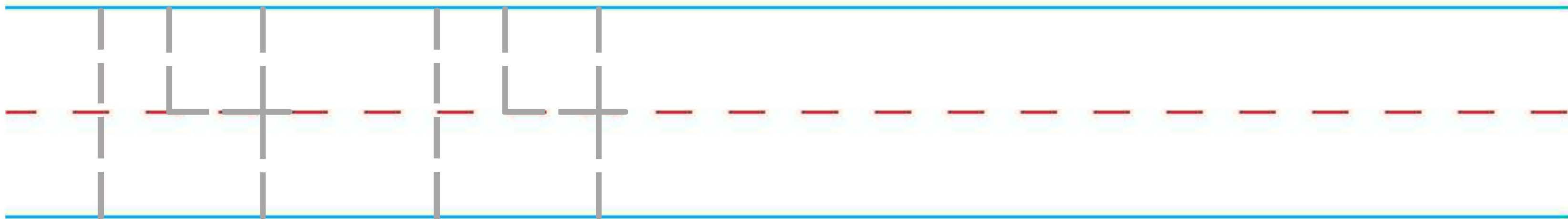
13

thirteen



Trace and Write Fourteen 14

Directions: Trace  and write  the number **14** and the number word.



Directions: Now practice writing  the **number** and the **word** by yourself on the lines below.



Name _____



Fourteen 14

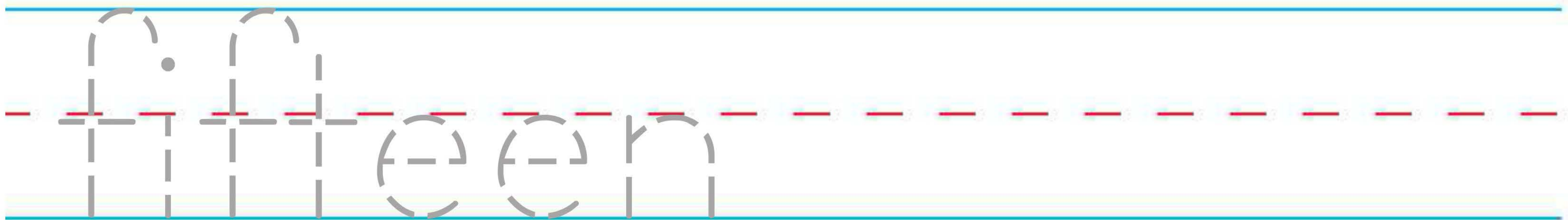
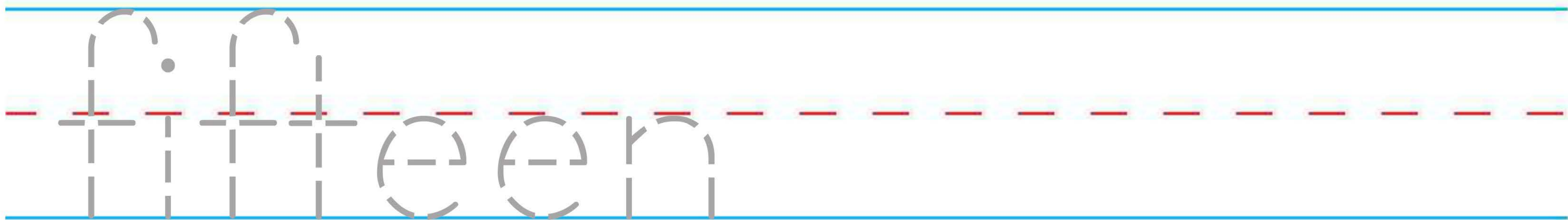
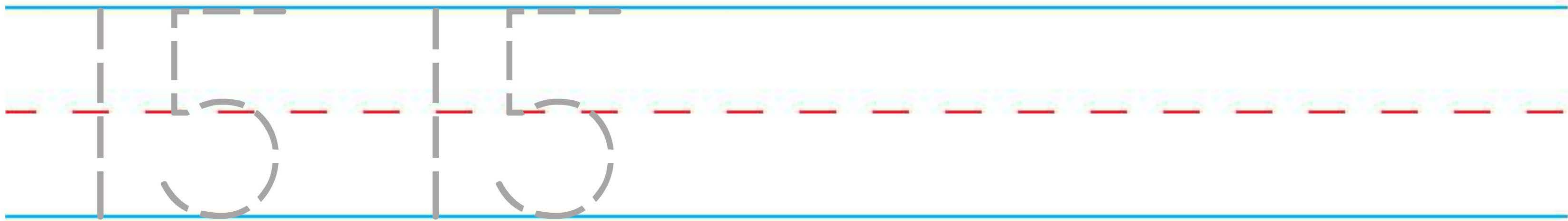
Directions: Color  the number. Color the word. Count and color the rest of the picture.



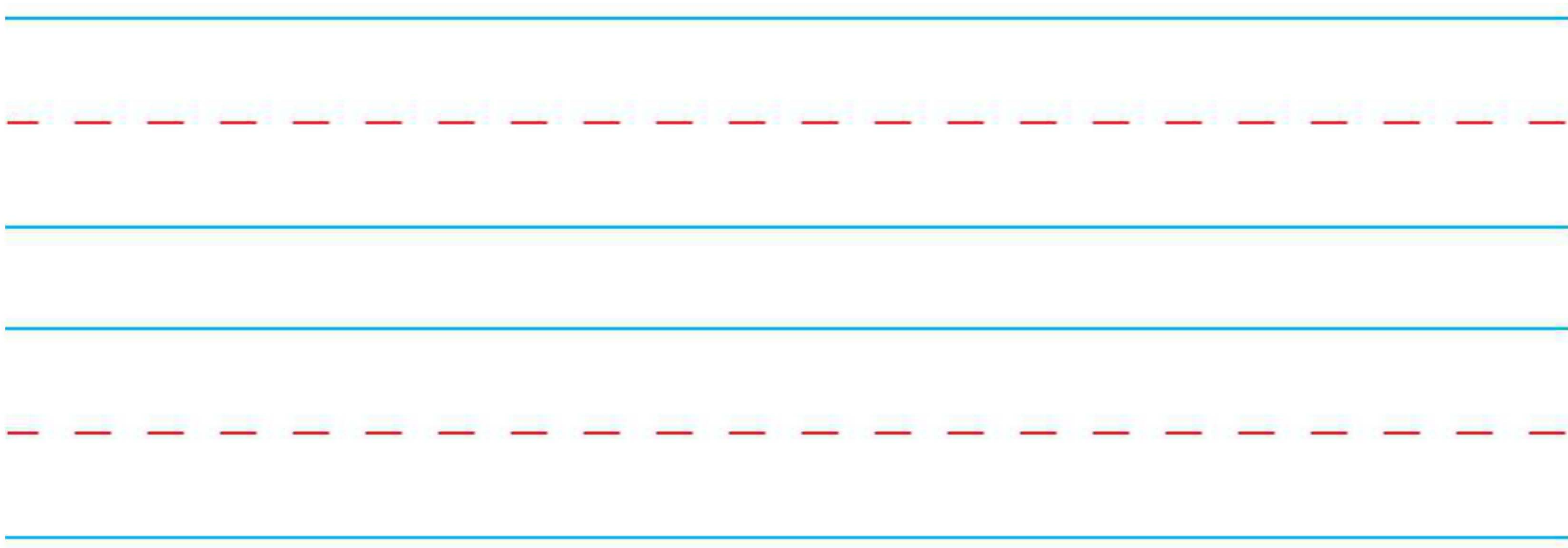


Trace and Write Fifteen 15

Directions: Trace  and write  the number **15** and the number word.



Directions: Now practice **writing**  the **number** and the **word** by yourself on the lines below.





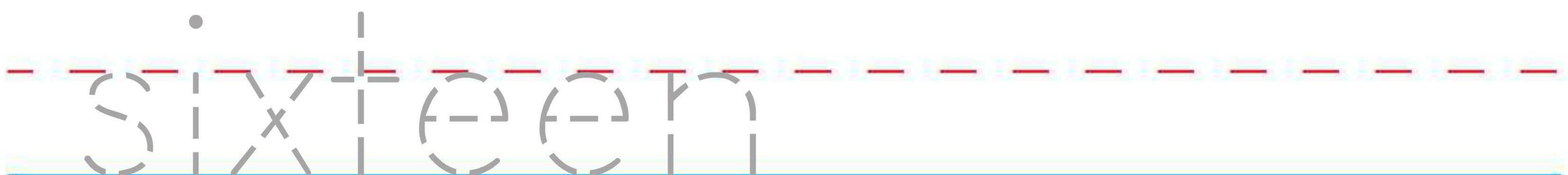
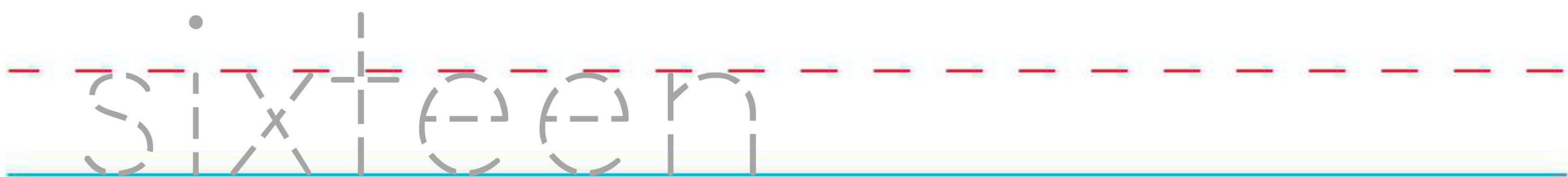
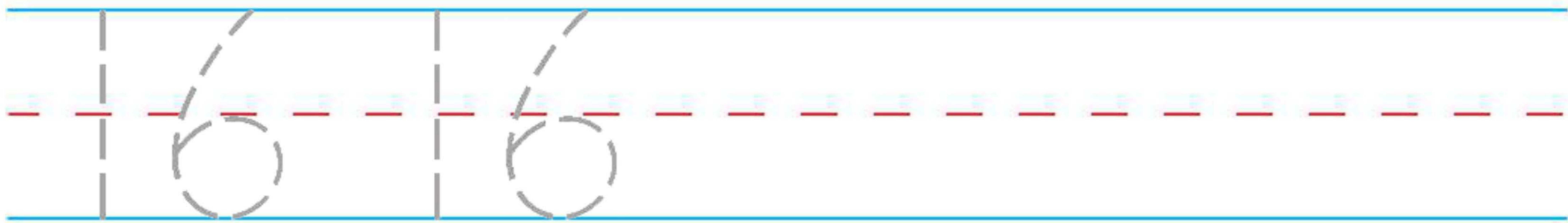
Fifteen 15

Directions: Color  the number. Color the word. Count and color the rest of the picture.

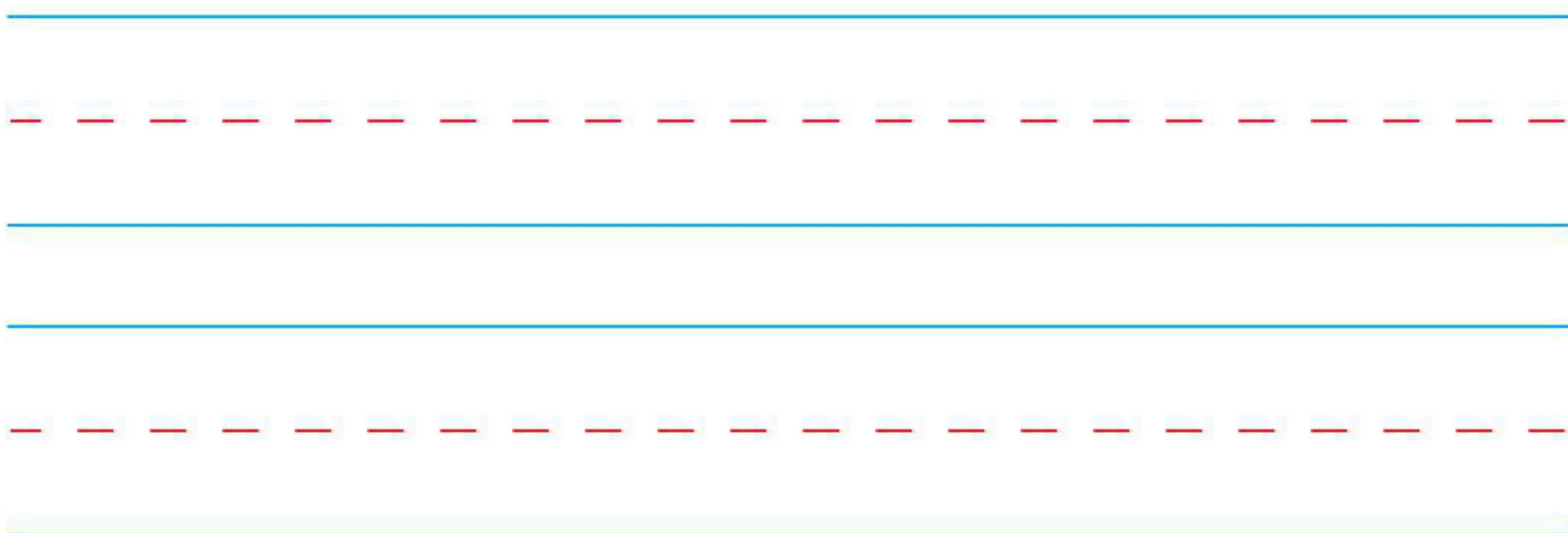


Trace and Write Sixteen 16

Directions: Trace  and write  the number **16** and the number word.



Directions: Now practice **writing**  the **number** and the **word** by yourself on the lines below.



Name _____



Sixteen 16

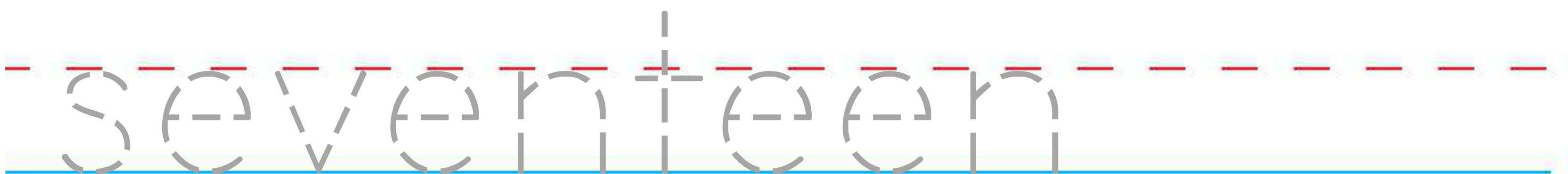
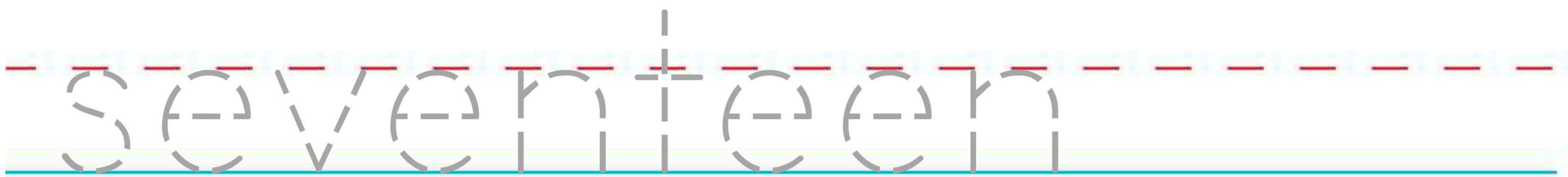
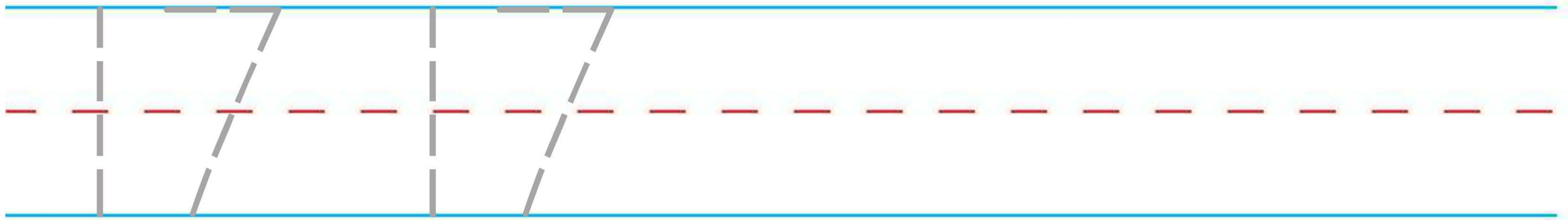
Directions: Color  the number. Color the word. Count and color the rest of the picture.





Trace and Write Seventeen 17

Directions: Trace  and write  the number **17** and the number word.



Directions: Now practice writing  the **number** and the **word** by yourself on the lines below.





Seventeen 17

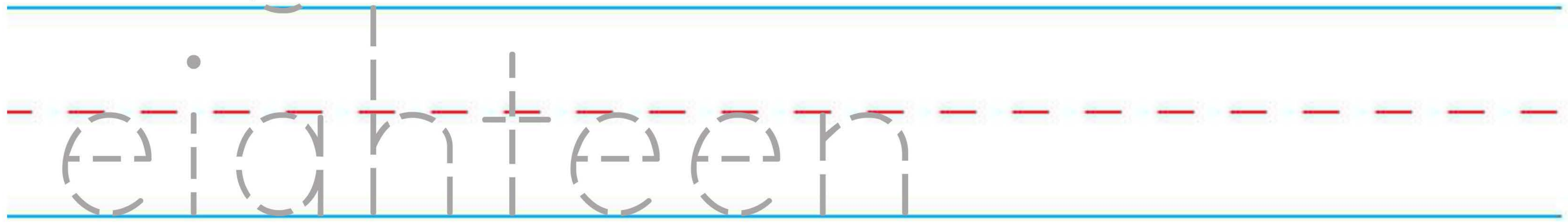
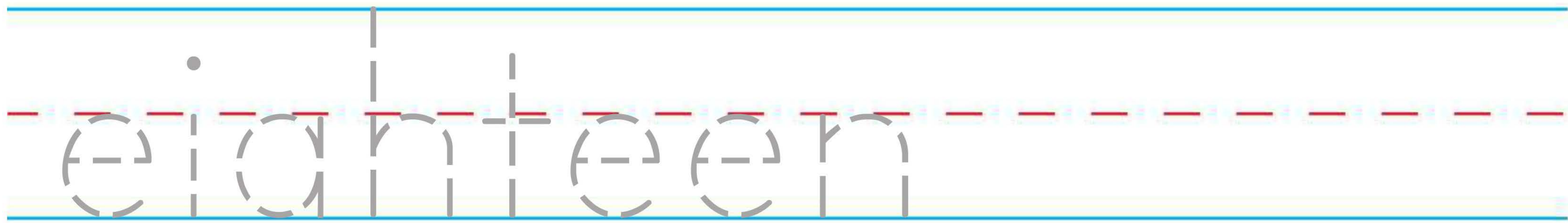
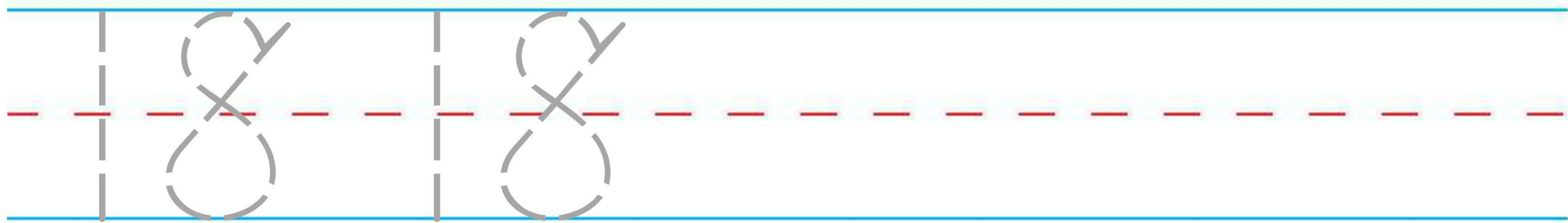
Directions: Color  the number. Color the word. Count and color the rest of the picture.



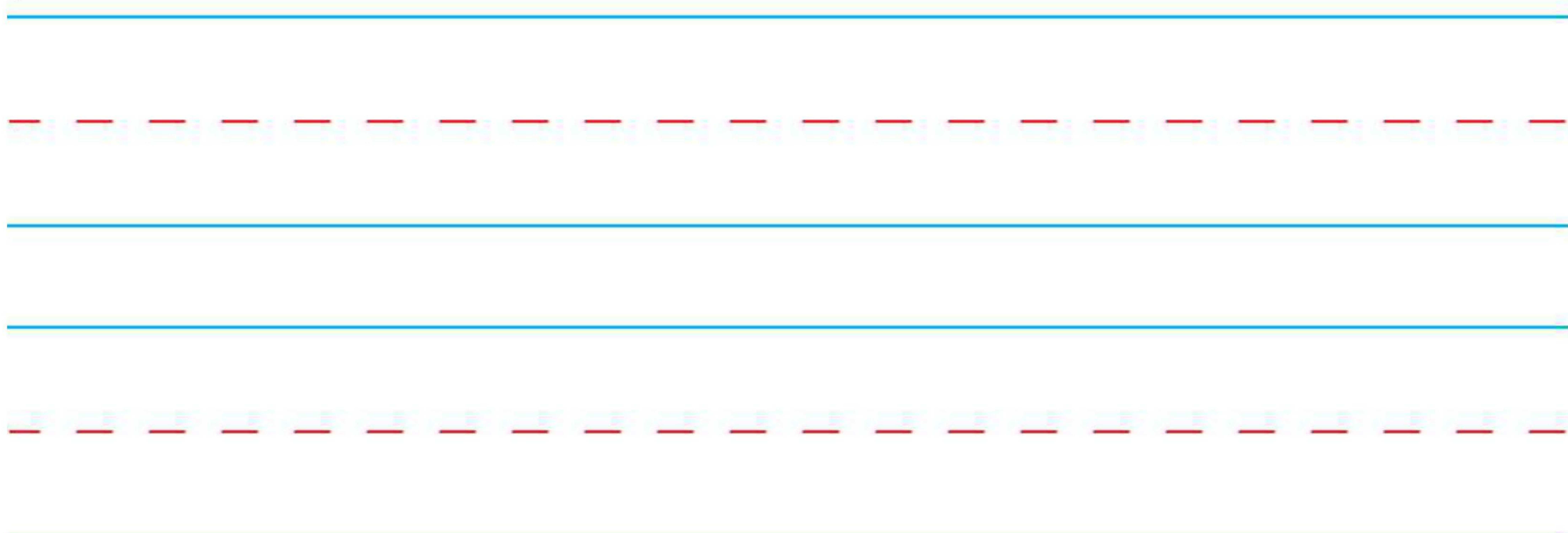


Trace and Write Eighteen 18

Directions: Trace  and write  the number **18** and the number word.



Directions: Now practice writing  the **number** and the **word** by yourself on the lines below.



Name _____



Eighteen 18

Directions: Color  the number. Color the word. Count and color the rest of the picture.

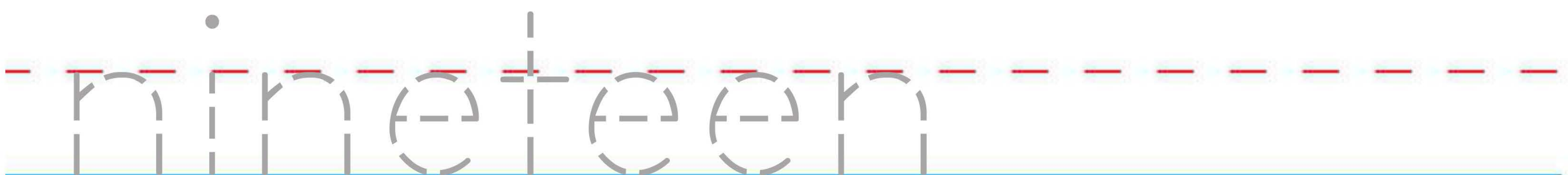
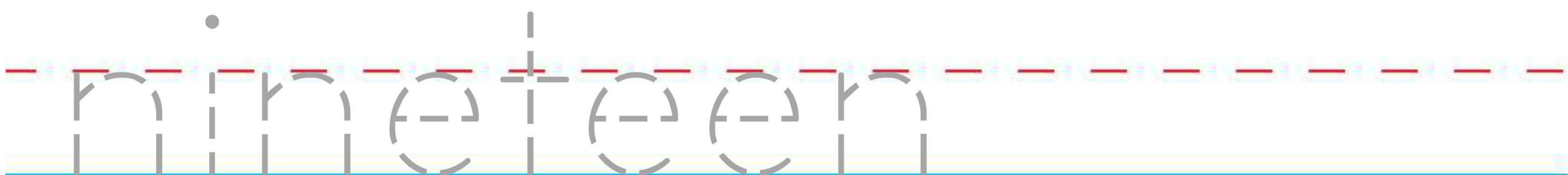
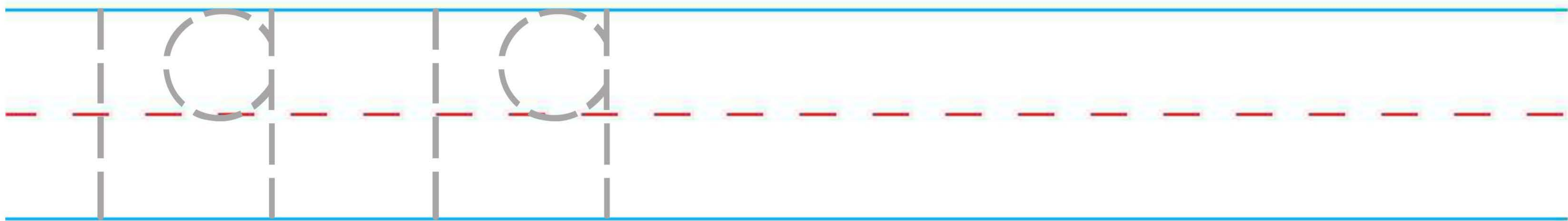
18

eighteen

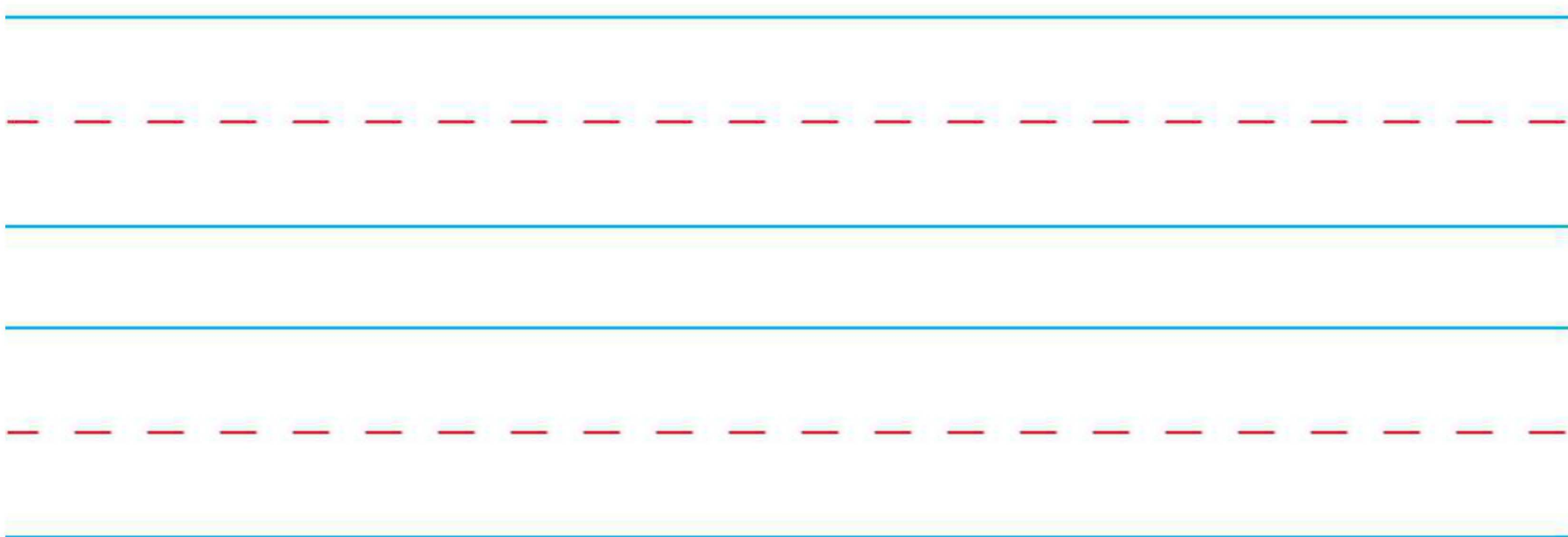


Trace and Write Nineteen 19

Directions: Trace  and write  the number 19 and the number word.

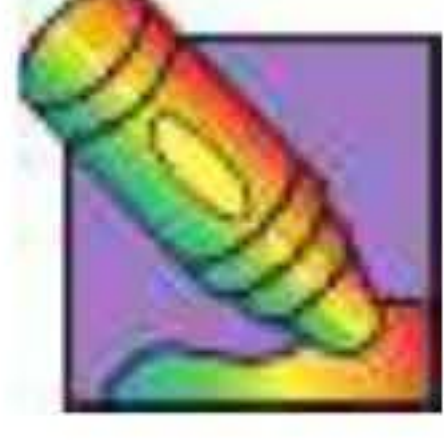


Directions: Now practice writing  the number and the word by yourself on the lines below.





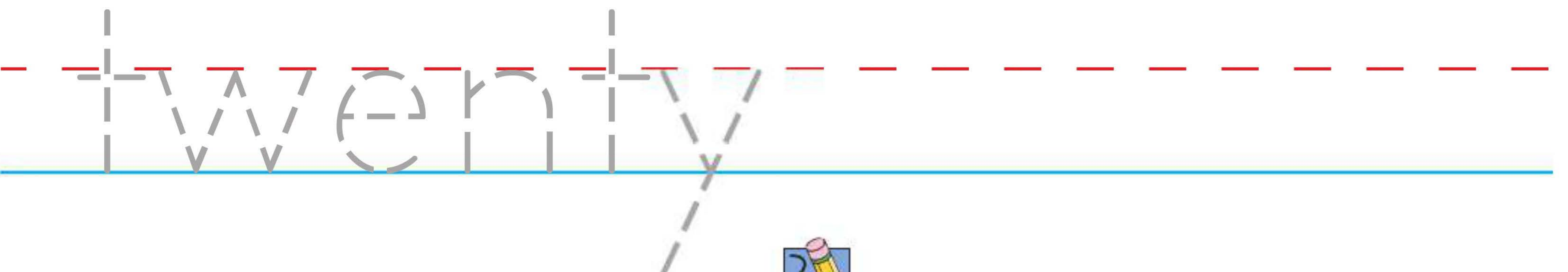
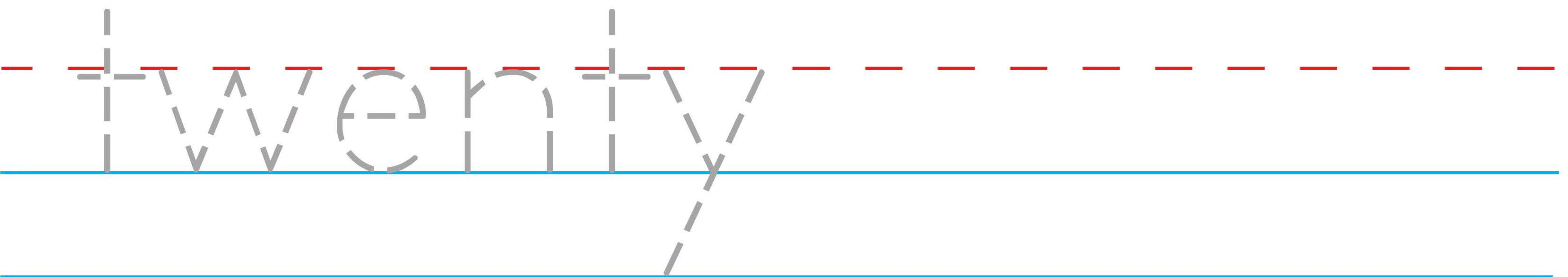
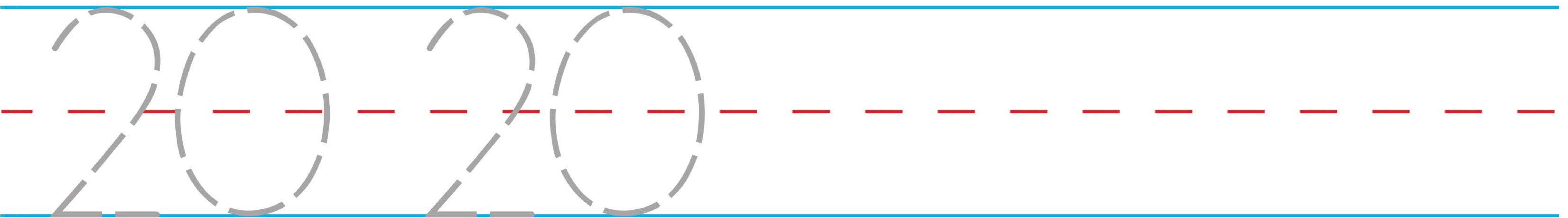
Nineteen 19

Directions: Color  the number. **Color** the word. **Count** and **color** the rest of the picture.

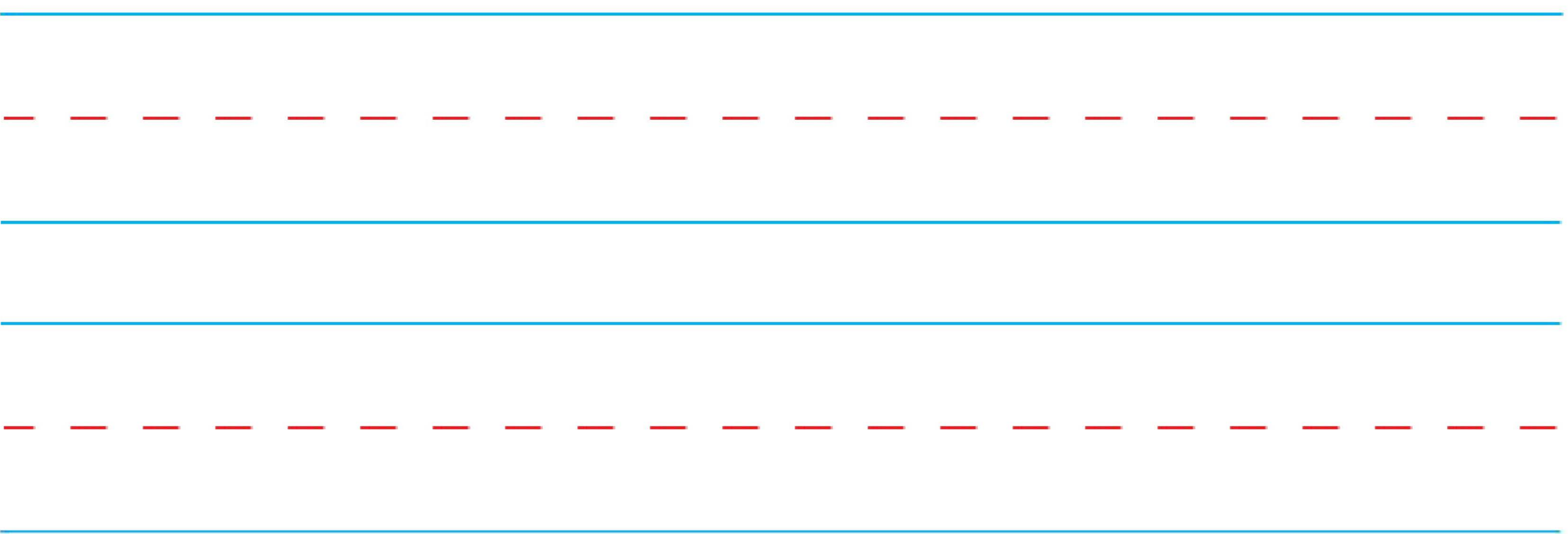


Trace and Write Twenty 20

Directions: Trace  and write  the number **20** and the number word.



Directions: Now practice **writing**  the **number** and the **word** by yourself on the lines below.





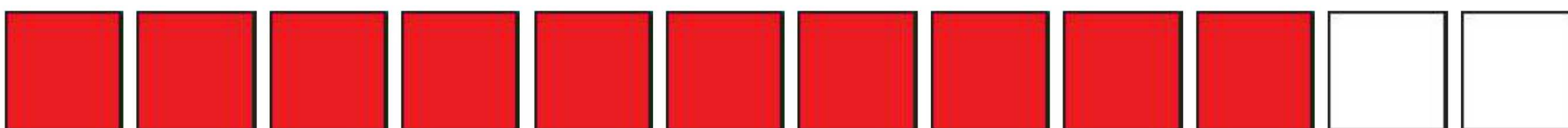
Twenty 20

Directions: Color  the number. Color the word. Count and color the rest of the picture.

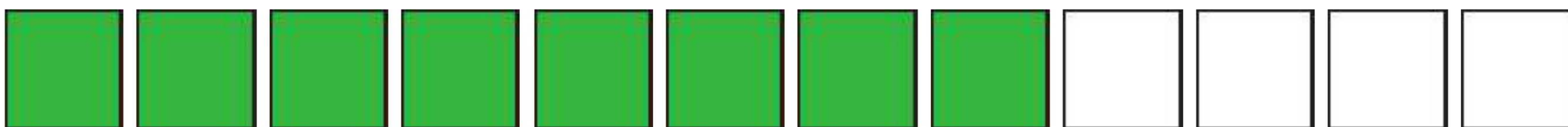


Review Numbers 0-20

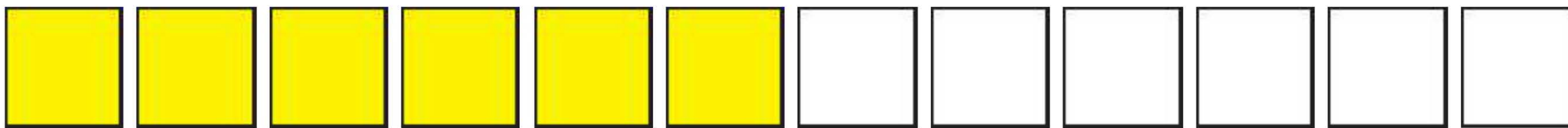
Directions: Count the number of colored squares. Then, write the correct number.










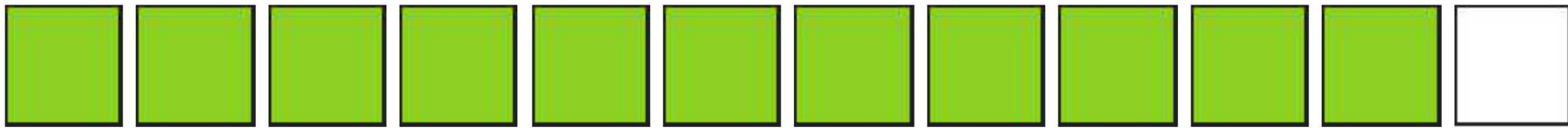


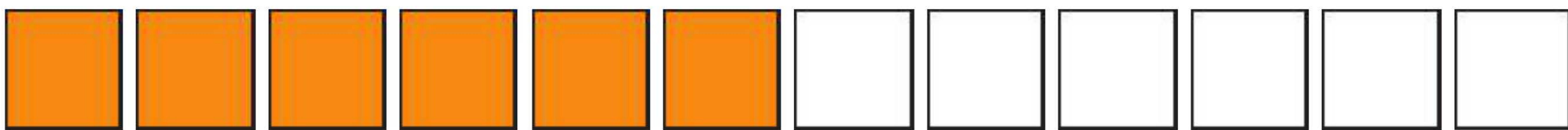
Name _____

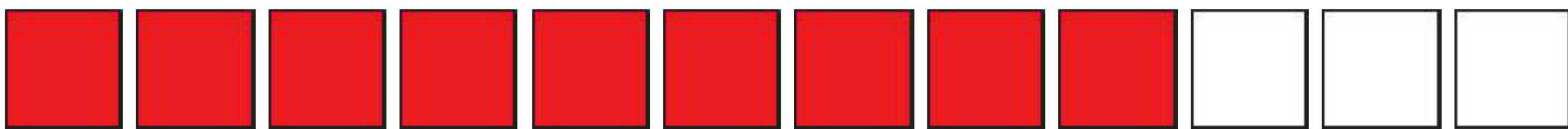


Review Numbers 0-20

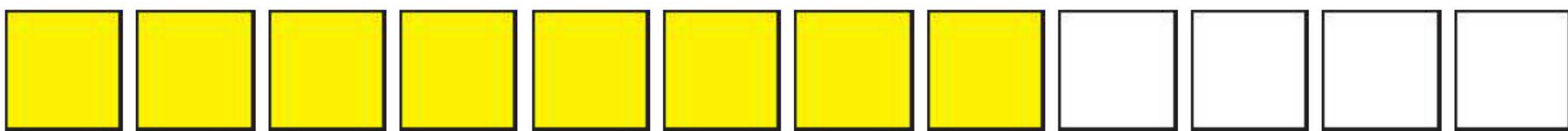
Directions: Count the number of colored squares. Then, write  the correct number.









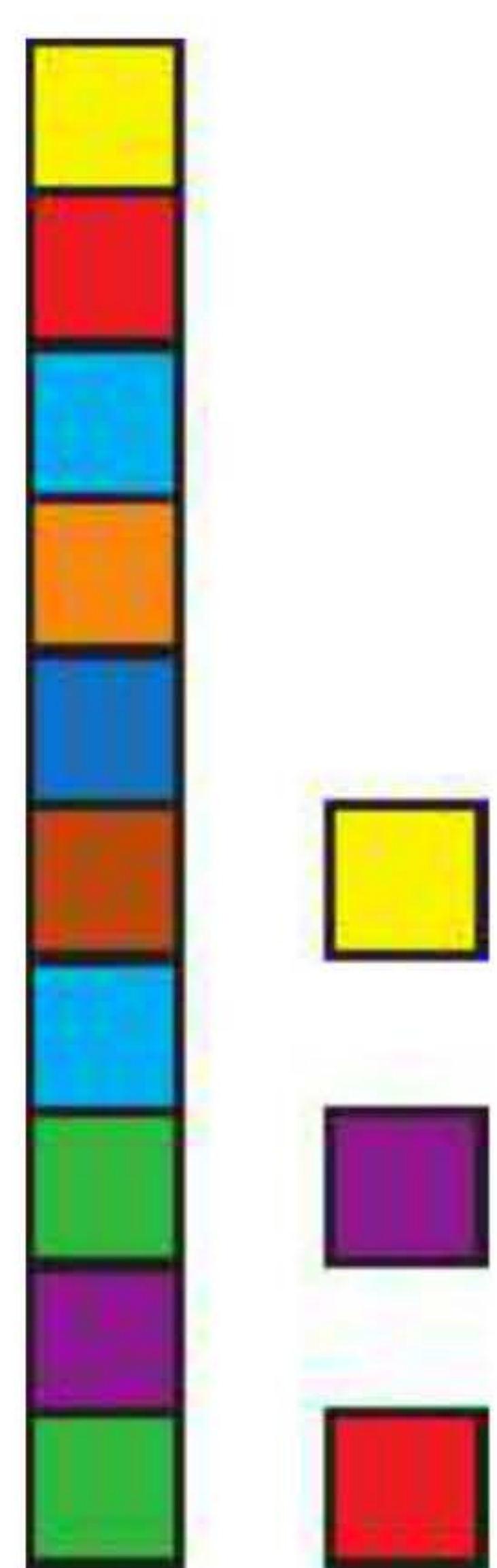




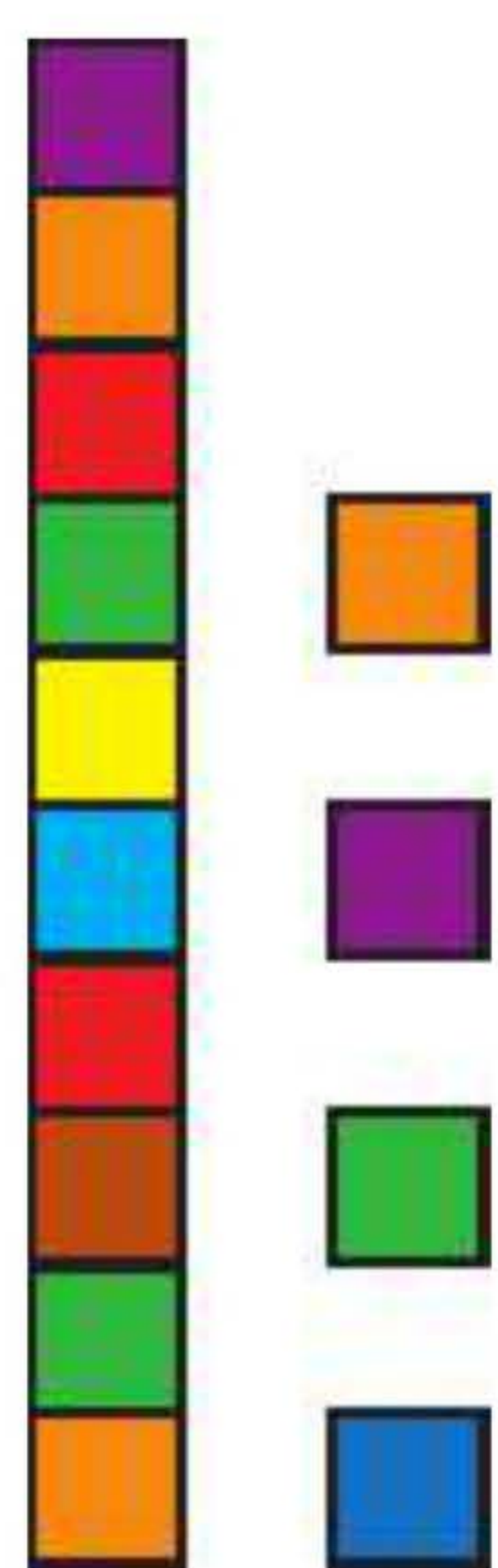
Review Numbers 13-16

Directions: Count the cubes for the first number. Ten and 3 more is 13. Repeat for 14-16. Count the cubes.

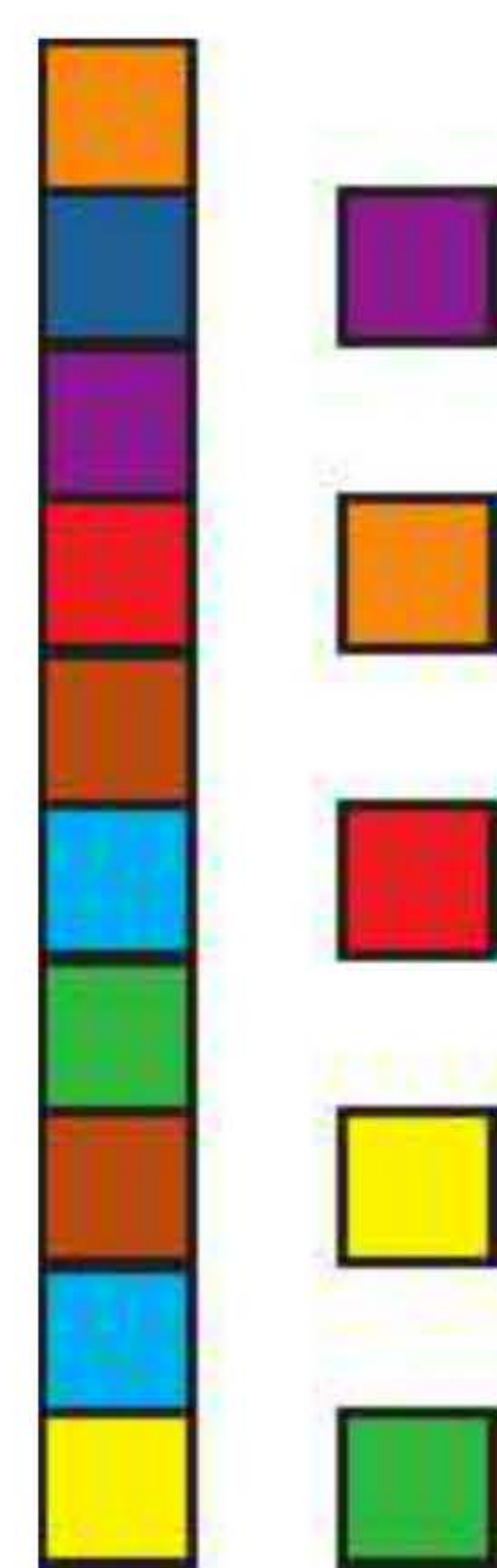
Circle  the number that shows how many.



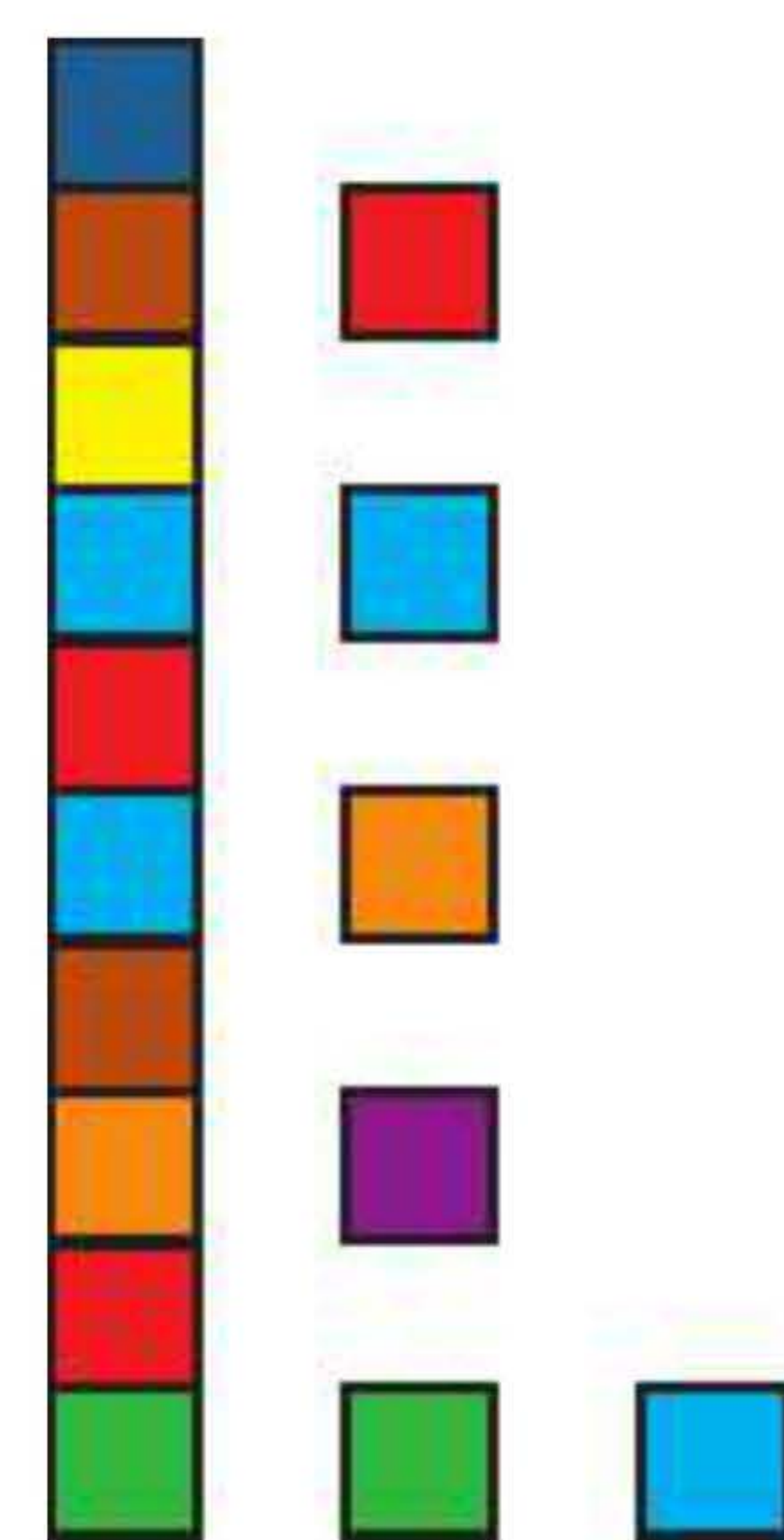
13



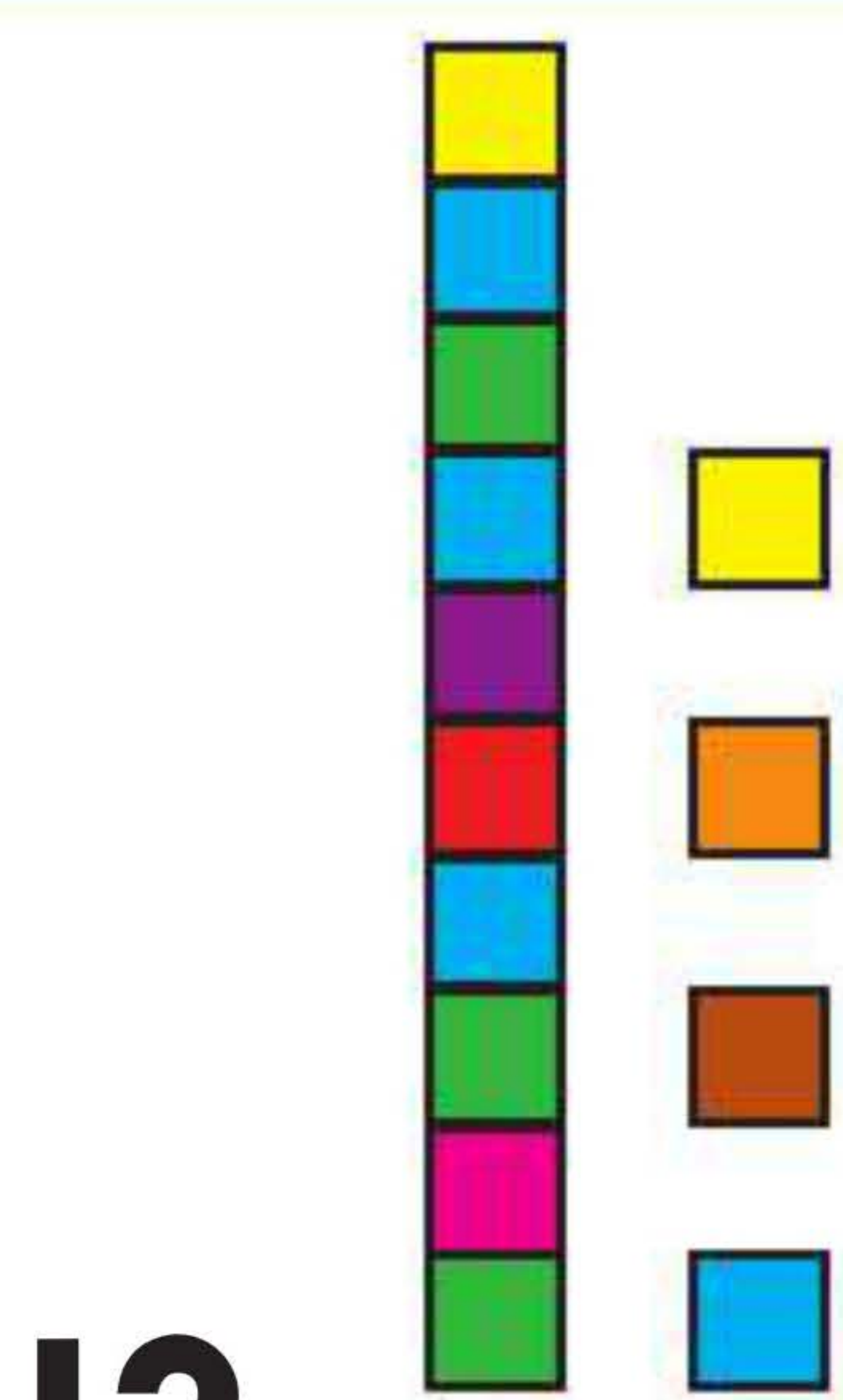
14



15

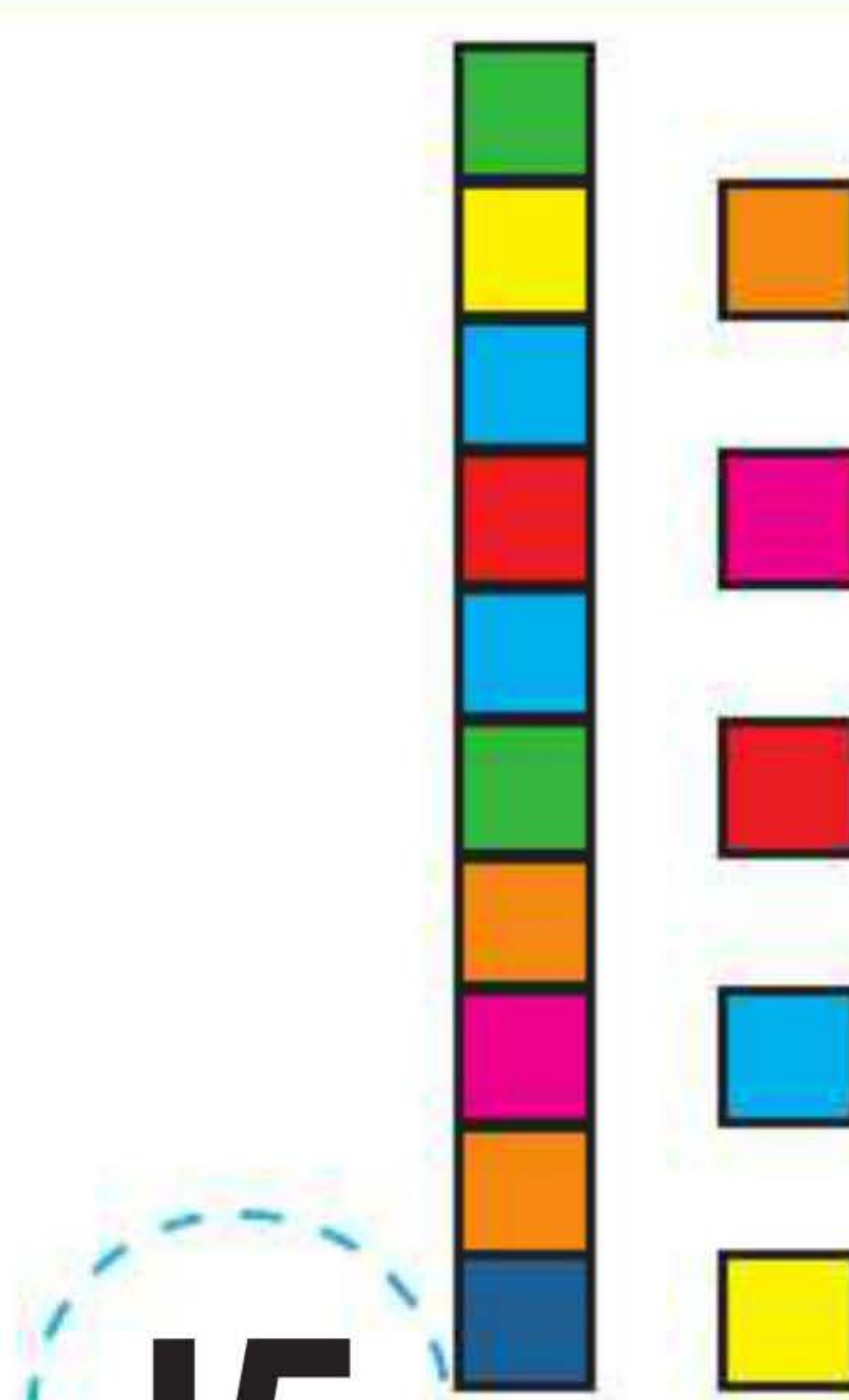


16



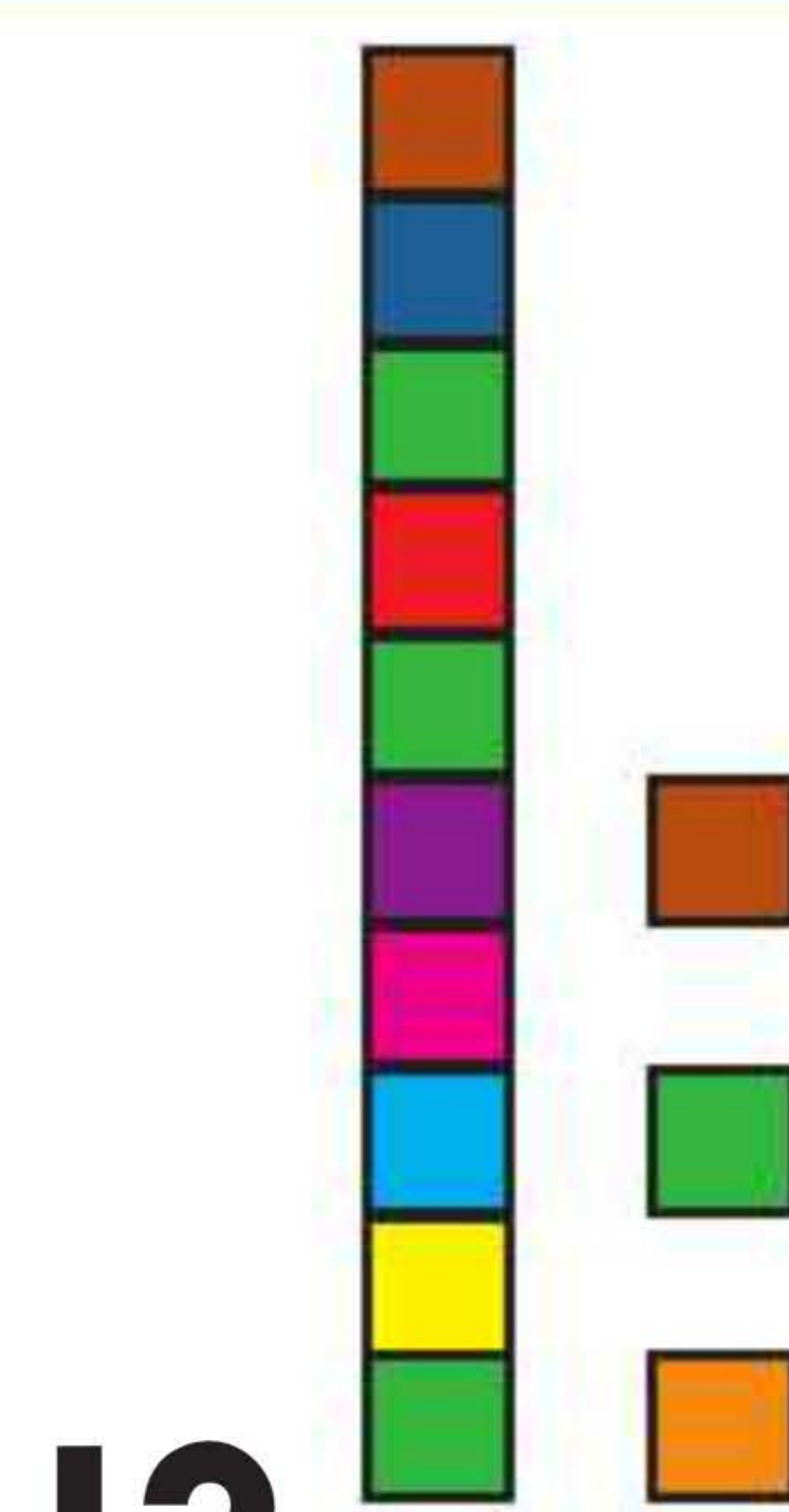
13

14



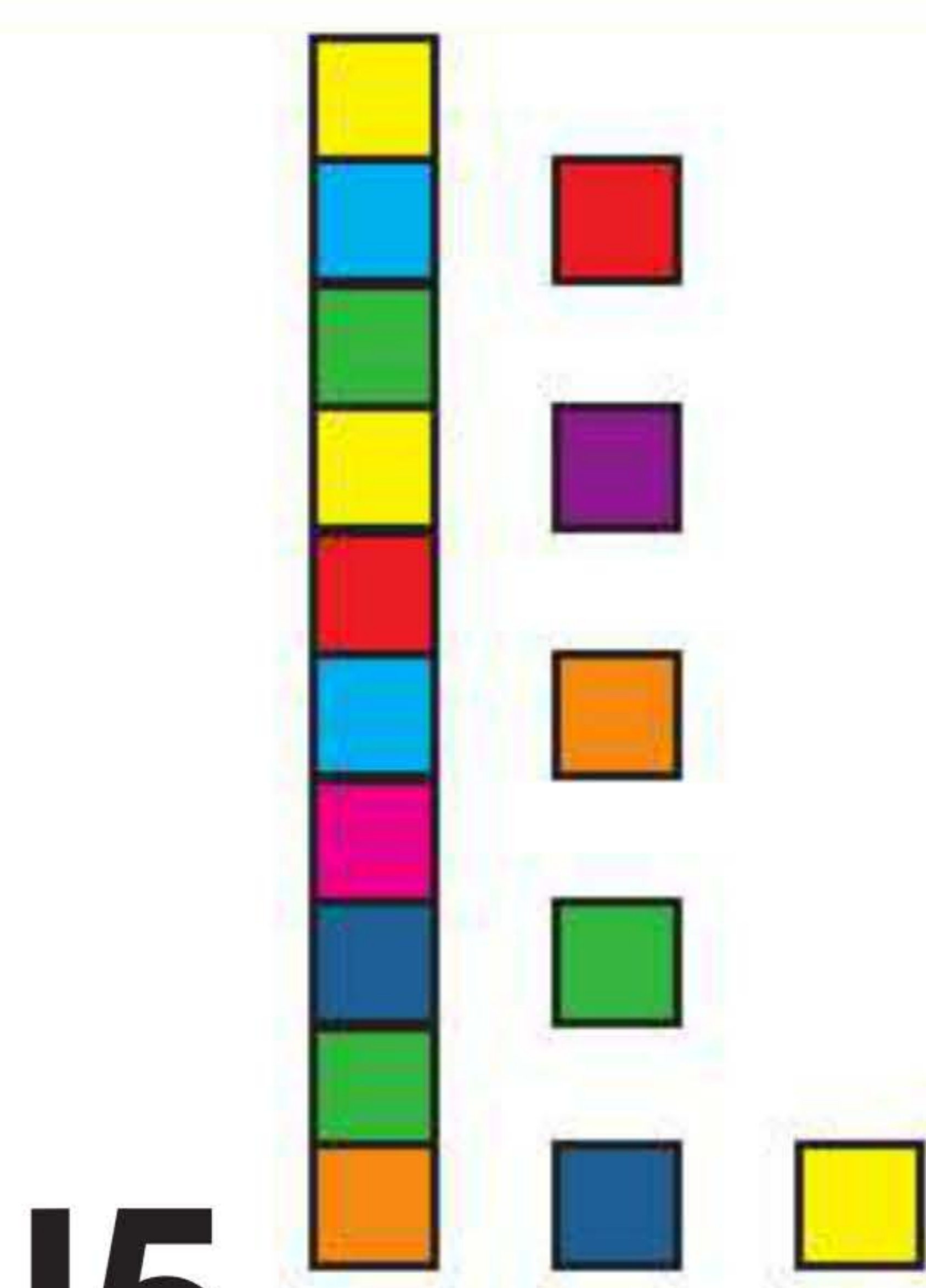
15

16



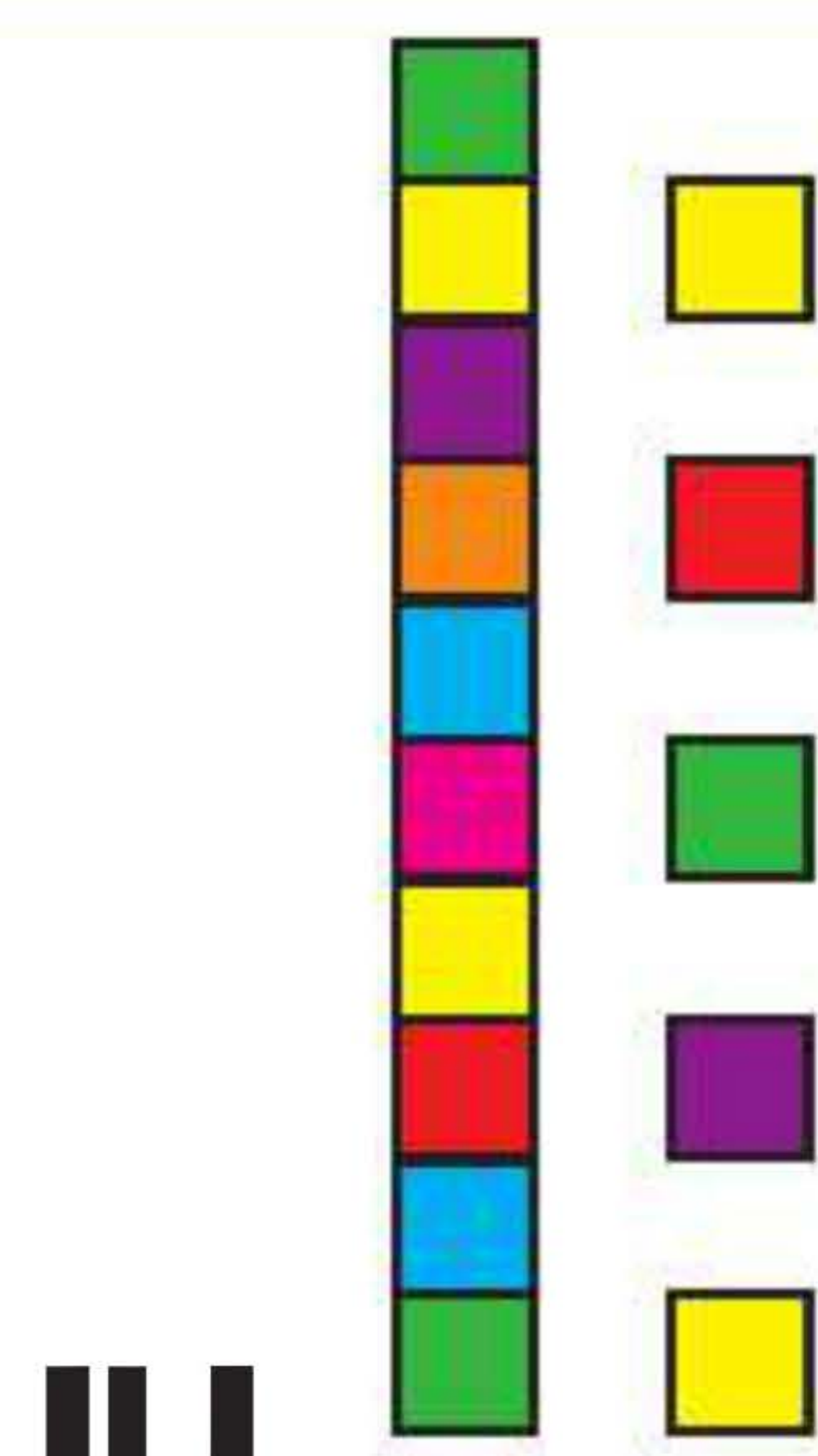
13

14



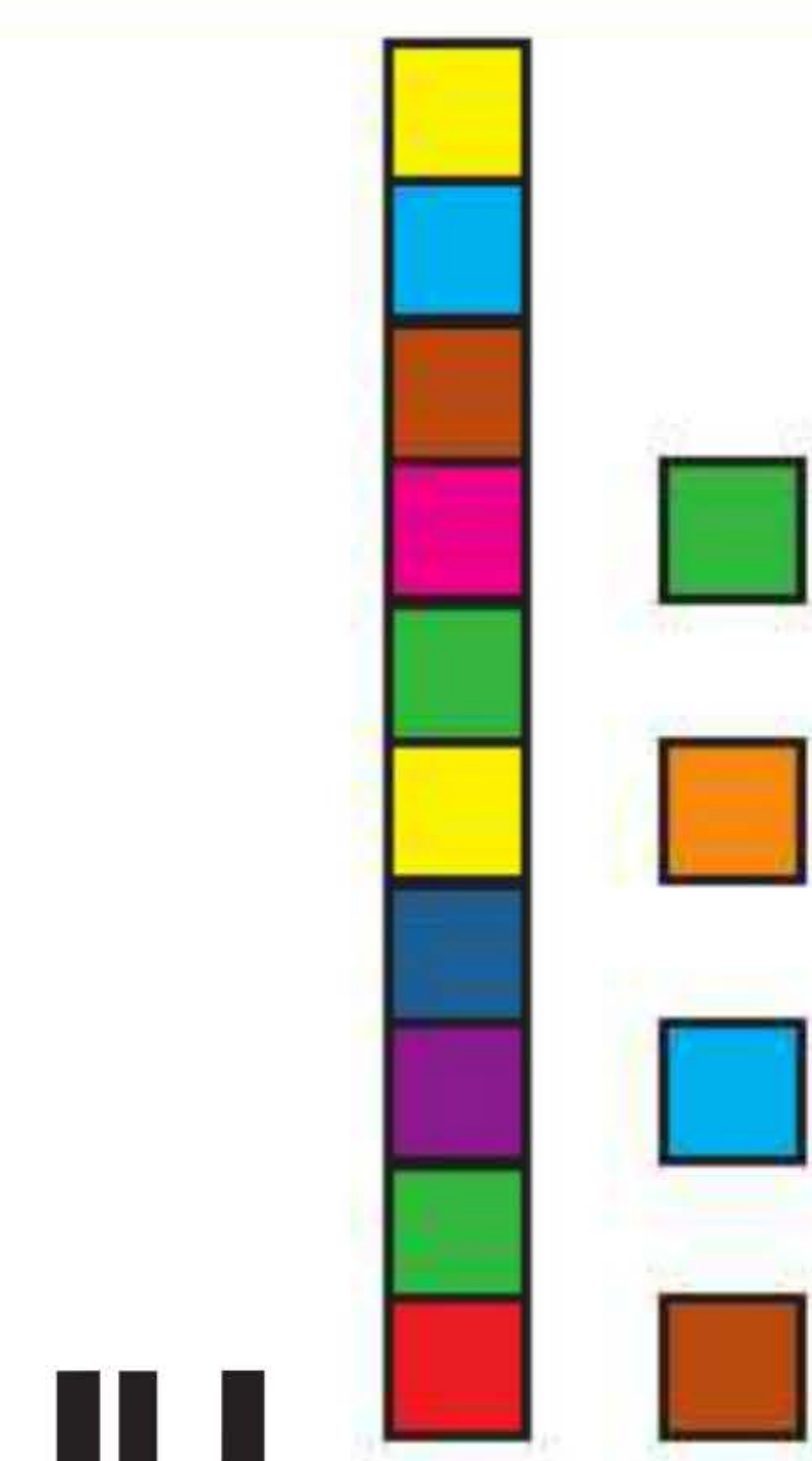
15

16



14

15



14

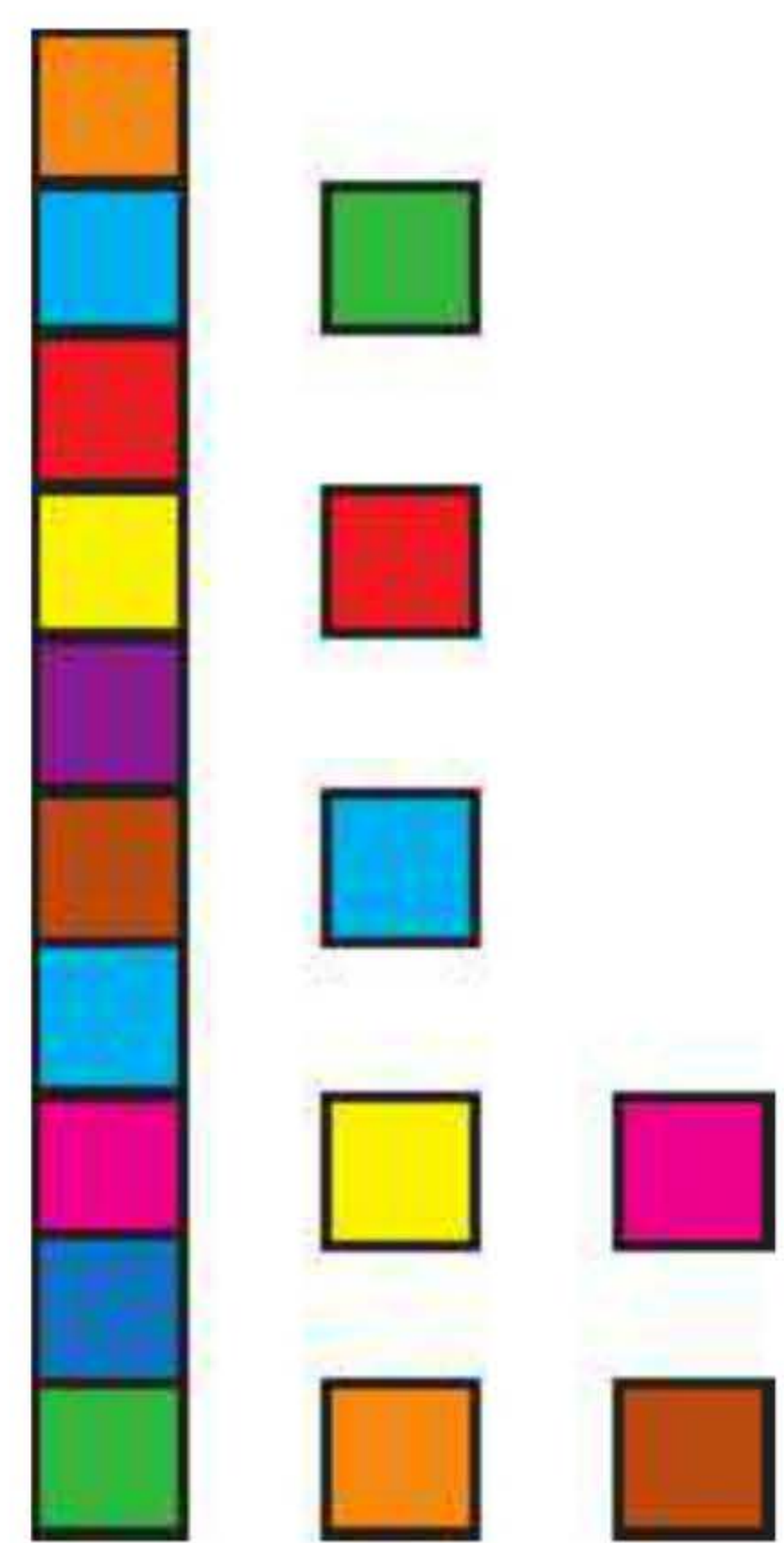
15



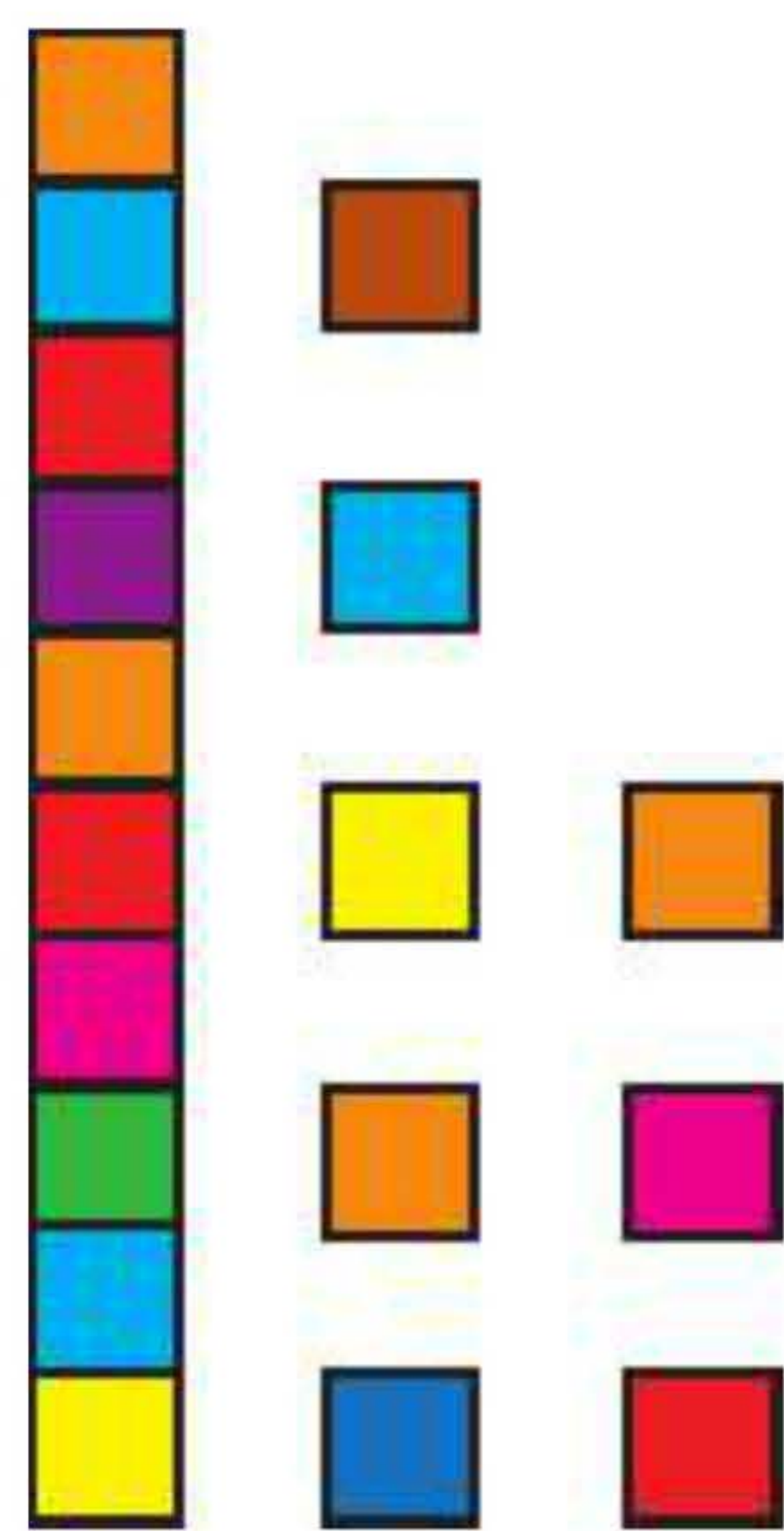
Review Numbers 17-20

Directions: Count the cubes for the first number. Ten and 7 more is 17. Repeat for 18-20. Count the cubes.

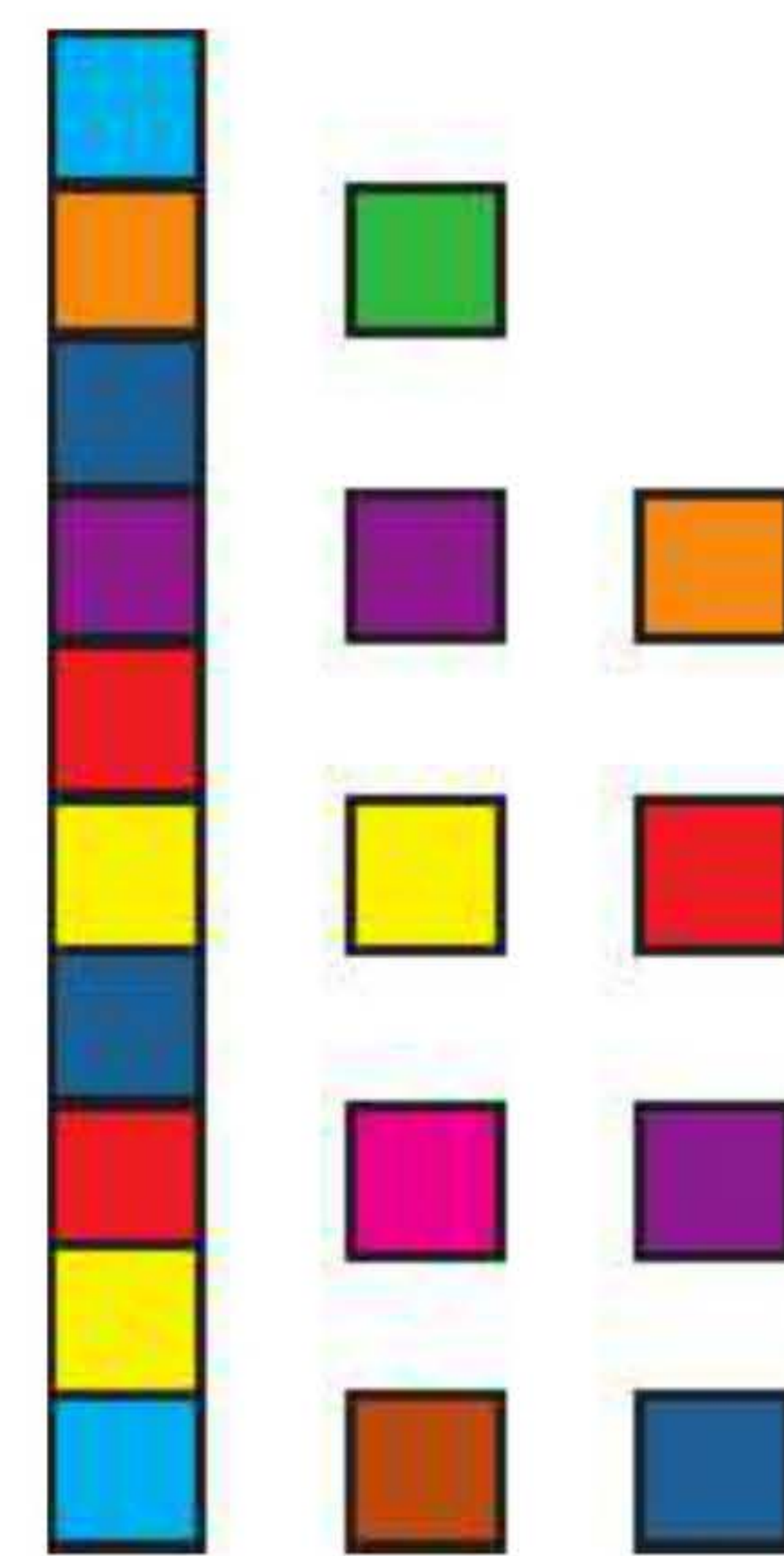
Draw  a line to the number.



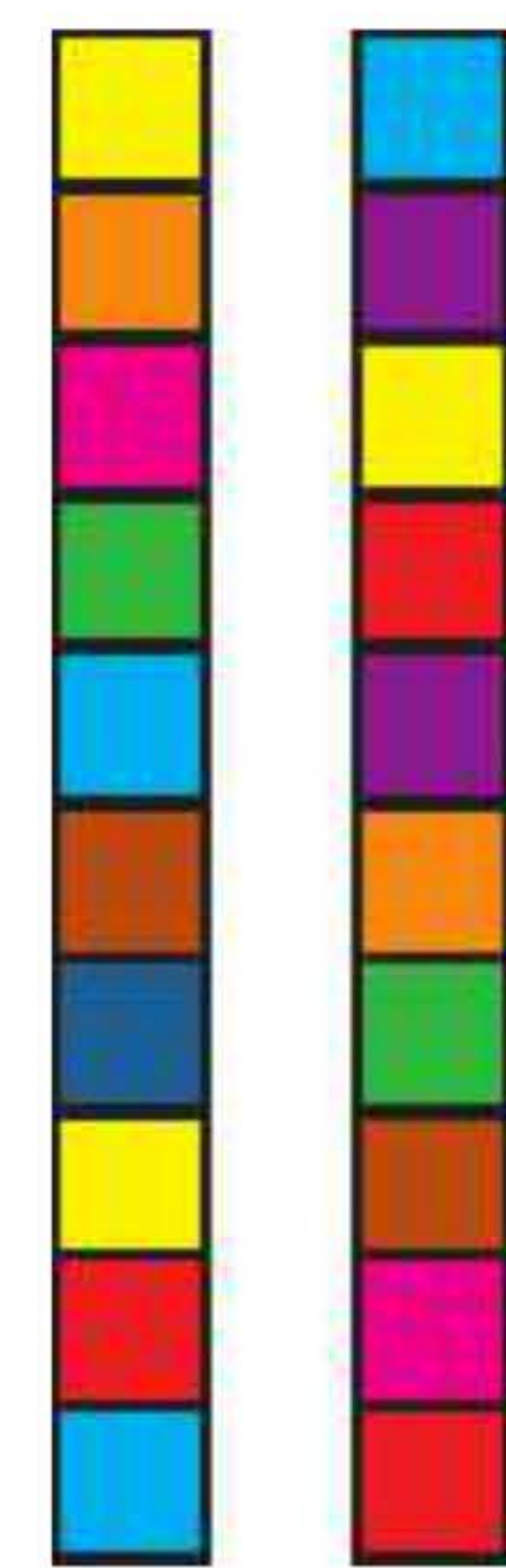
17



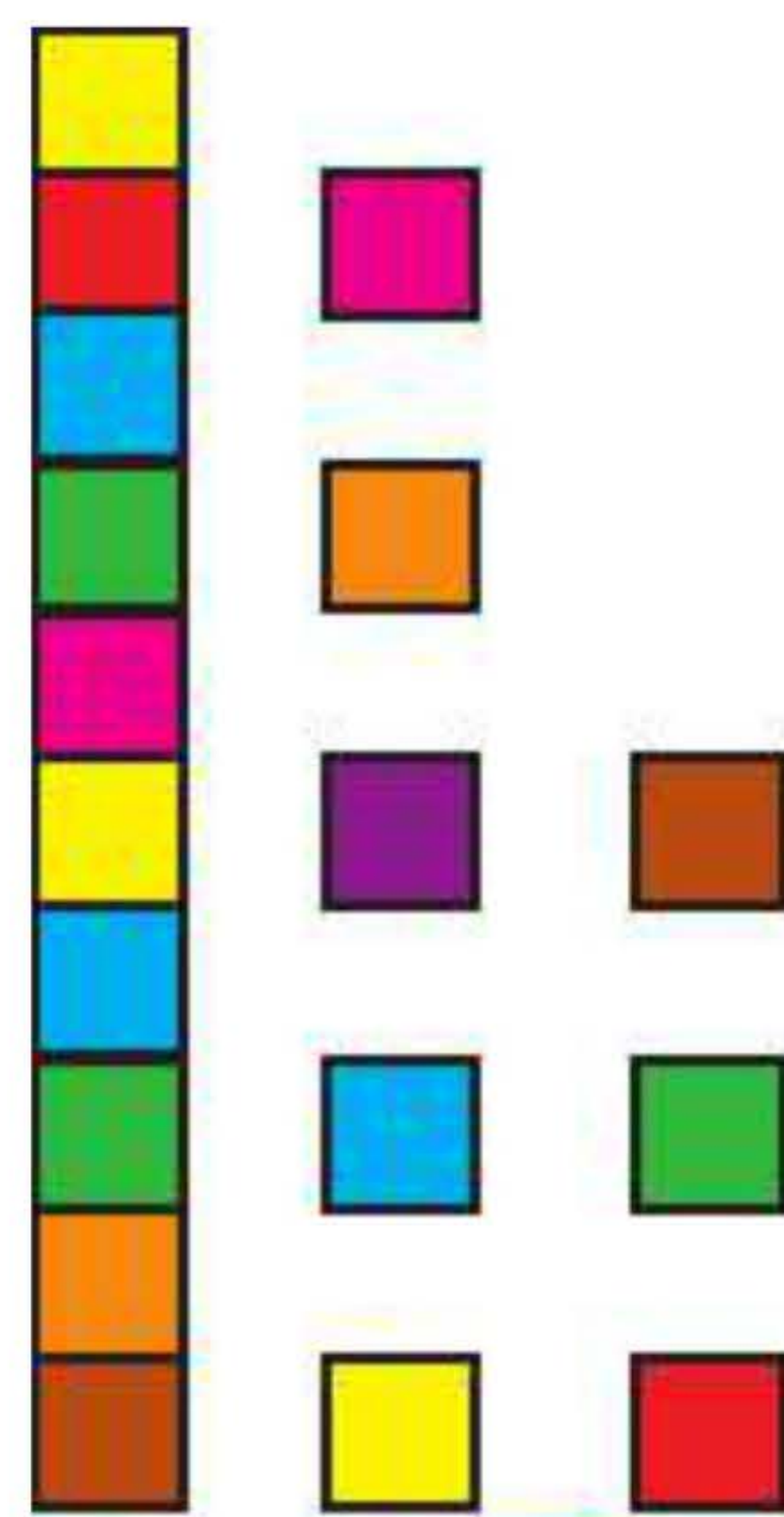
18



19



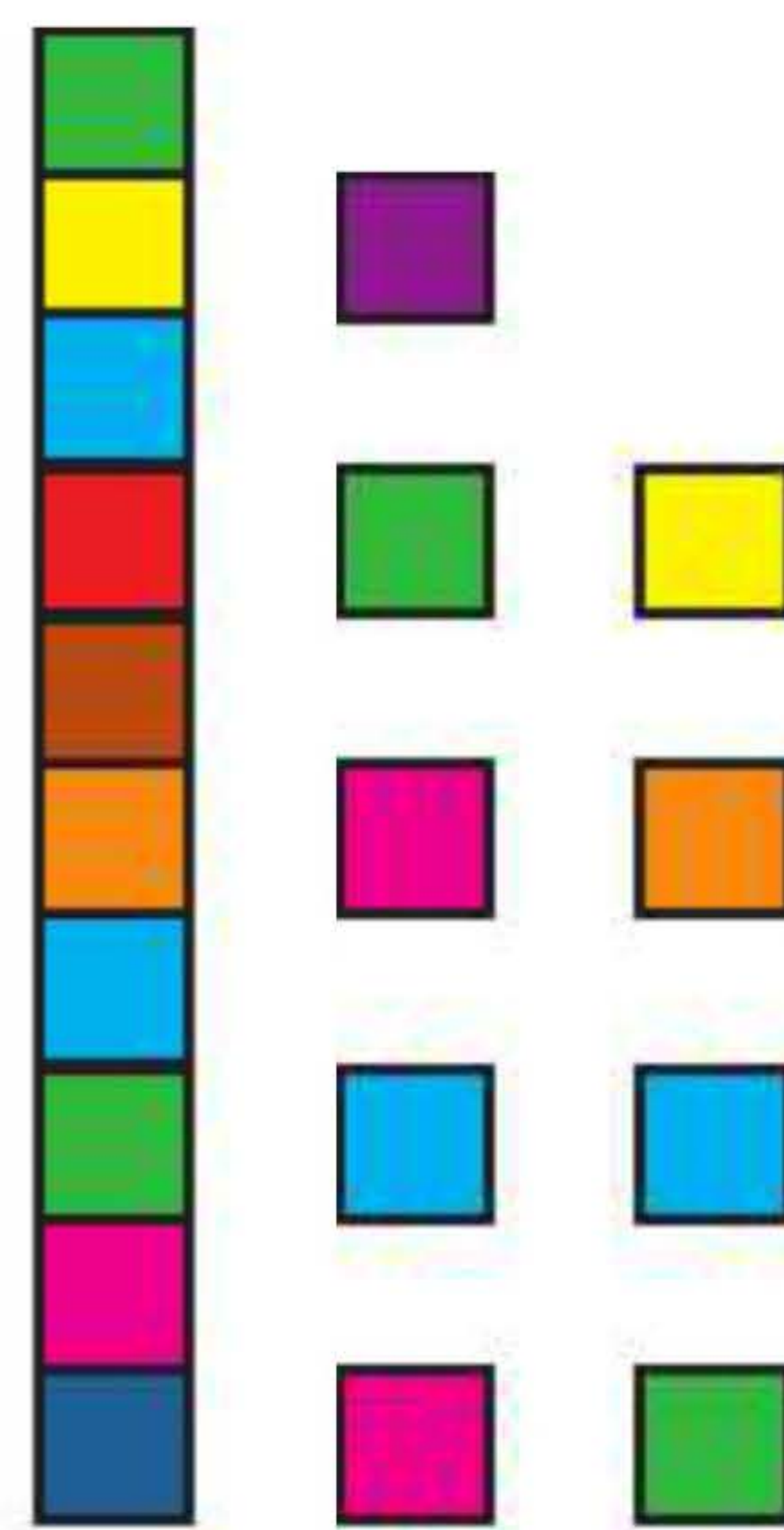
20



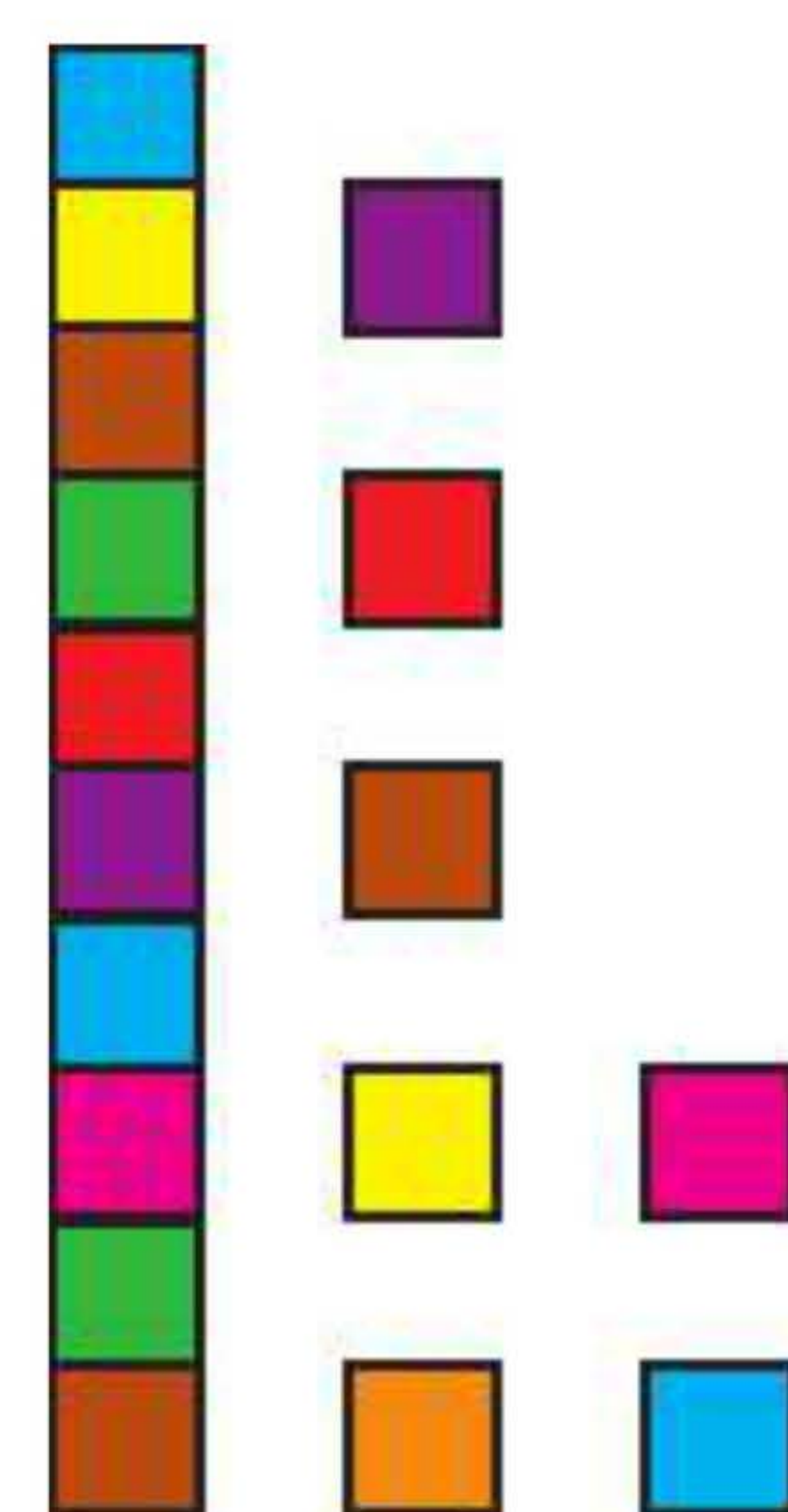
17



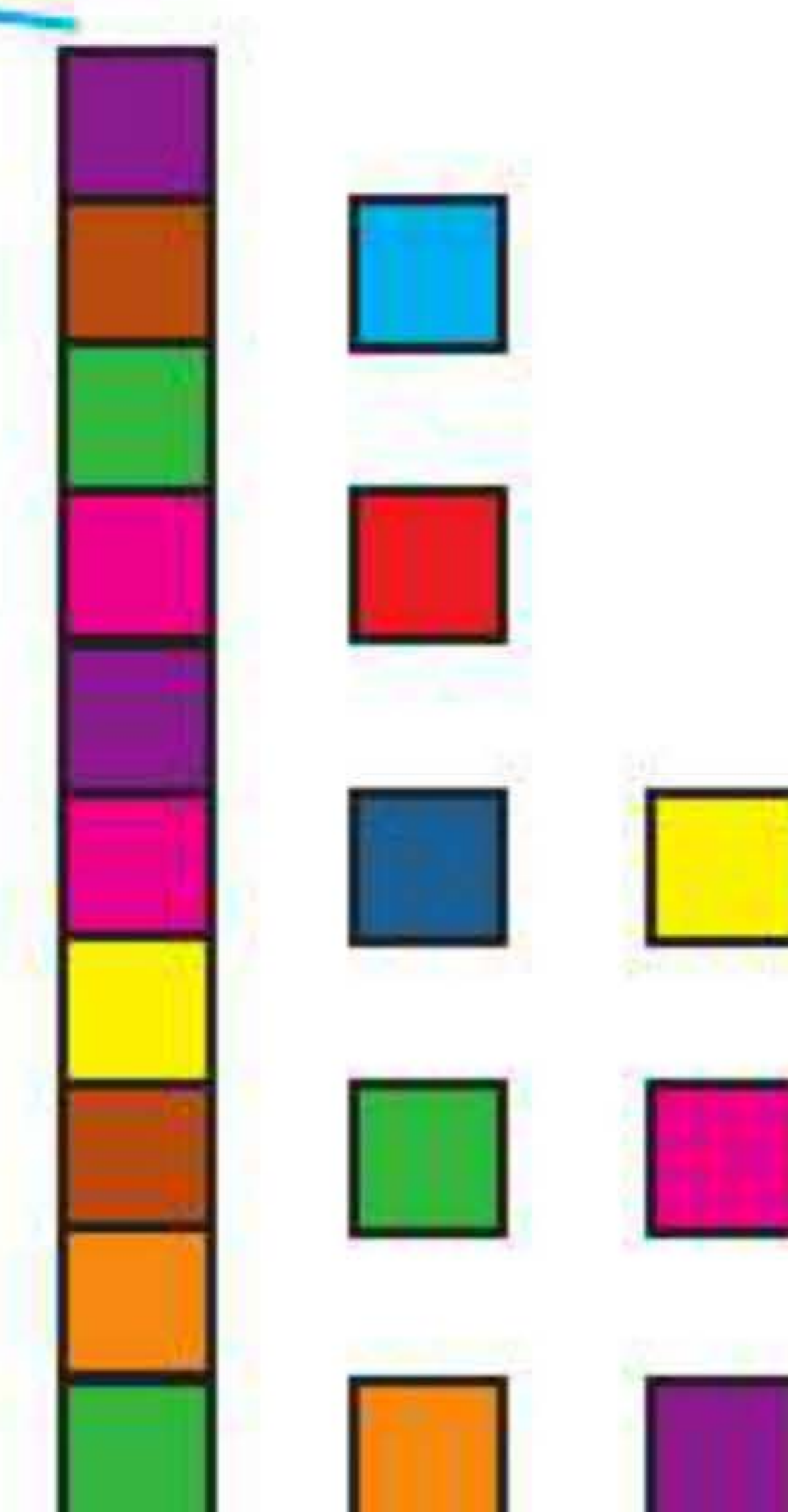
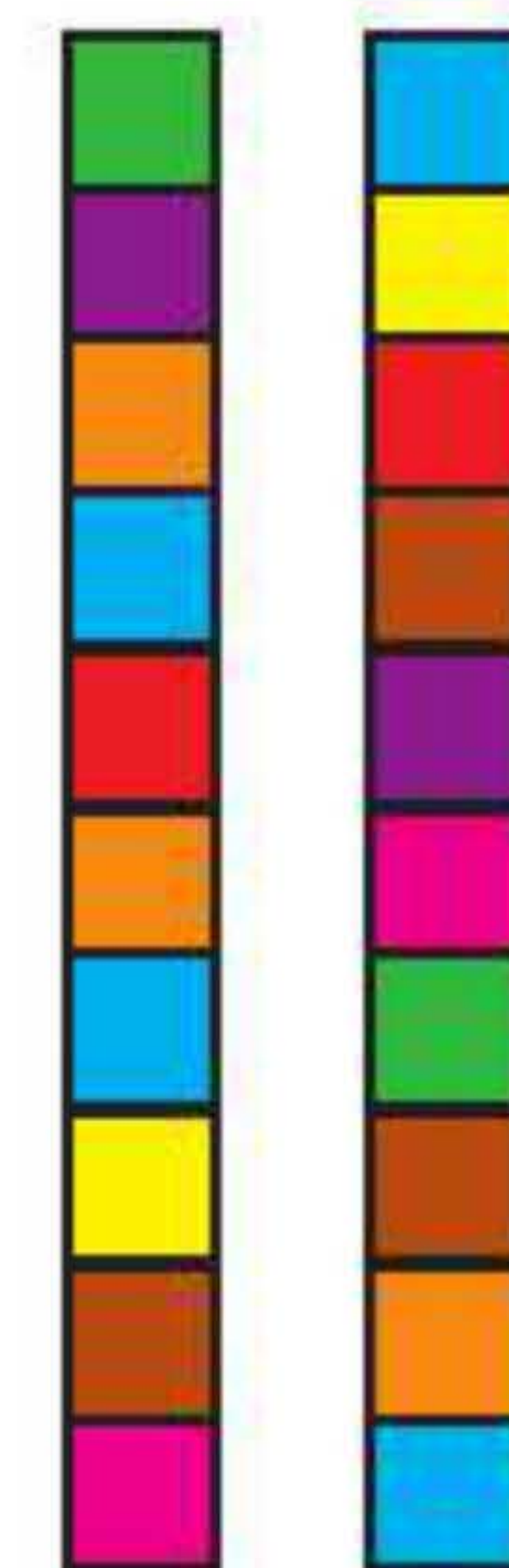
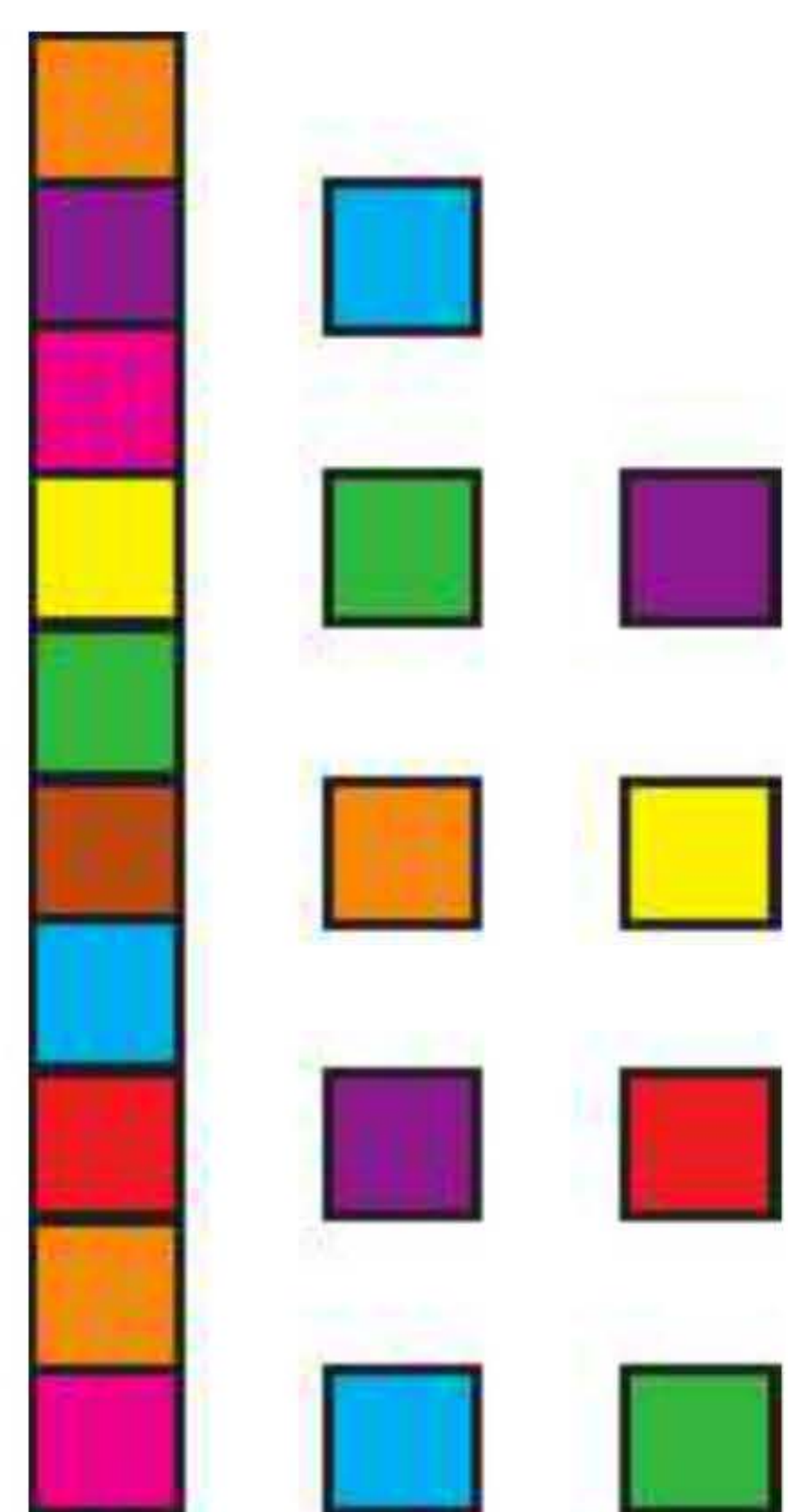
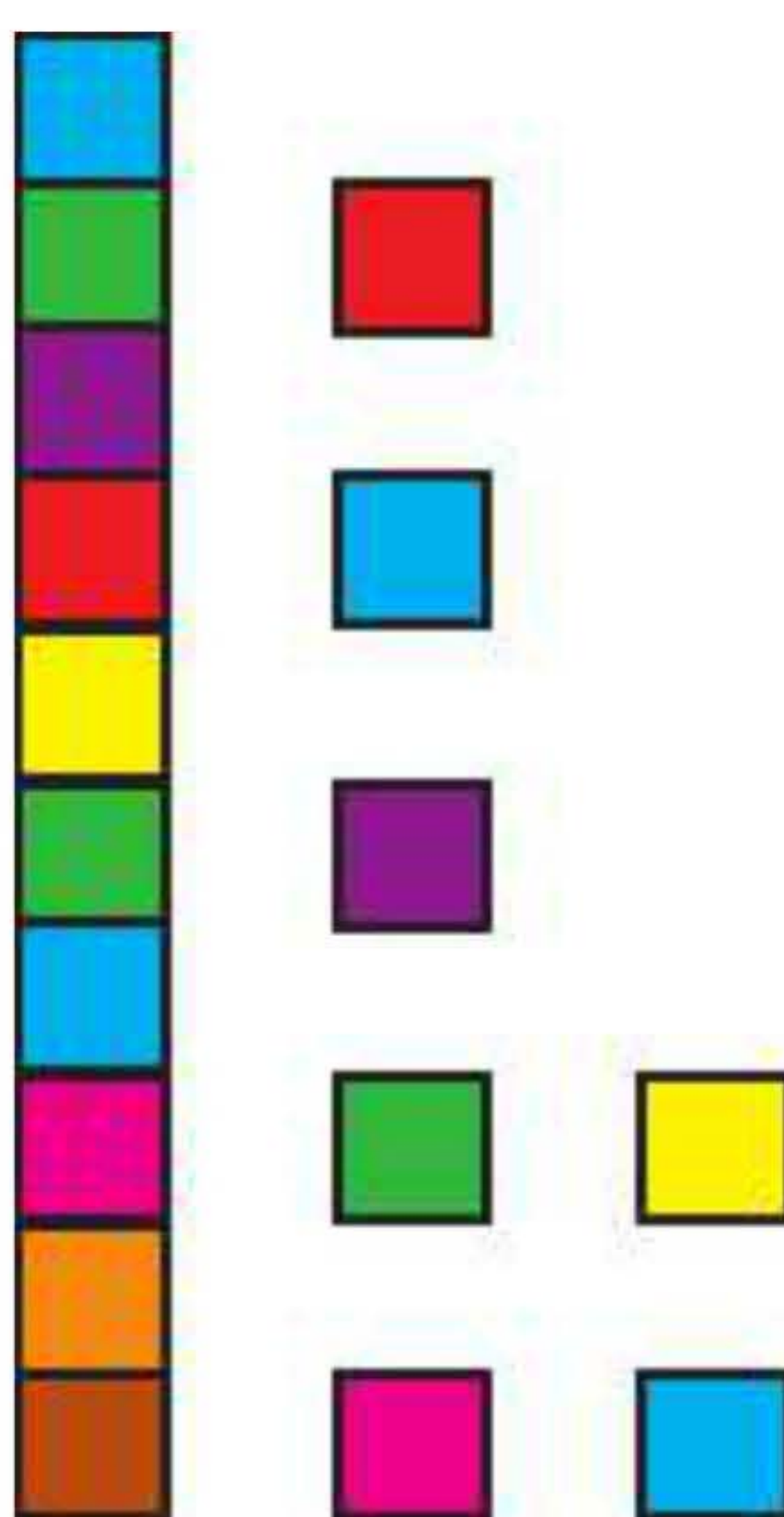
18



19



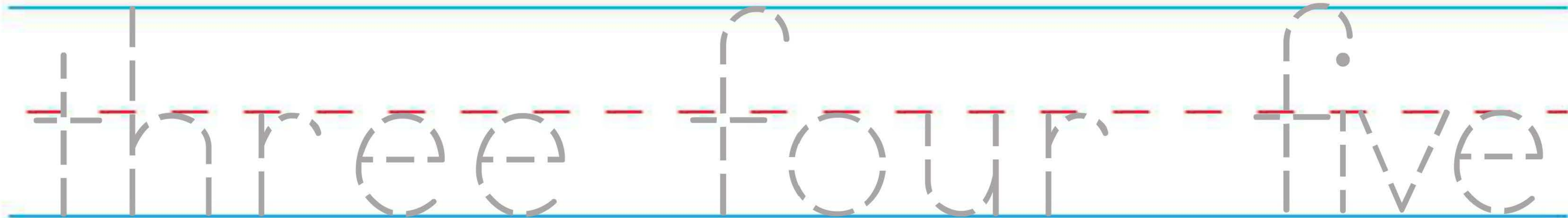
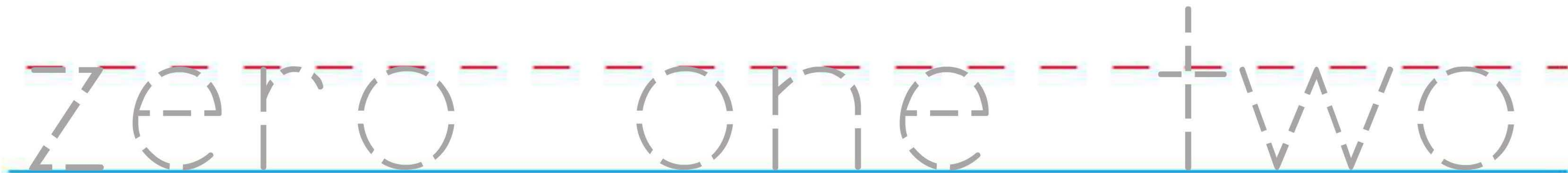
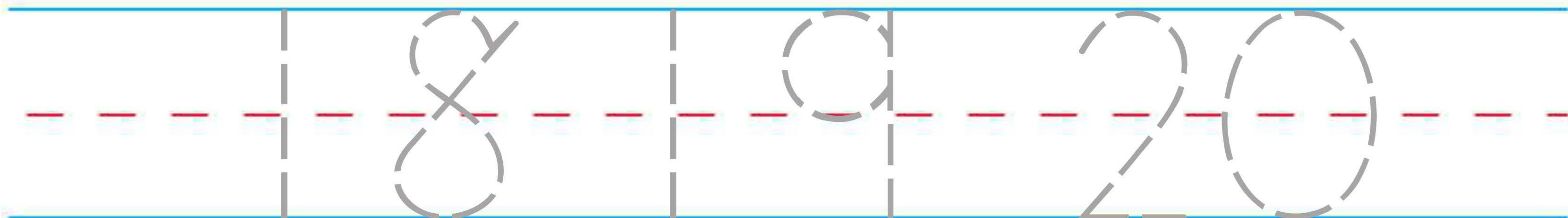
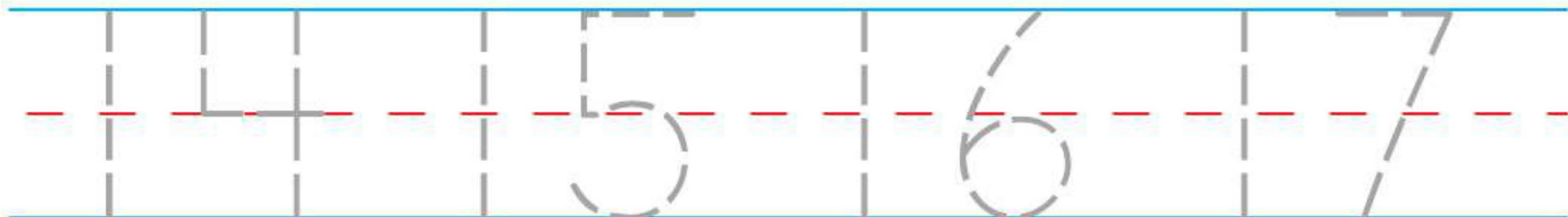
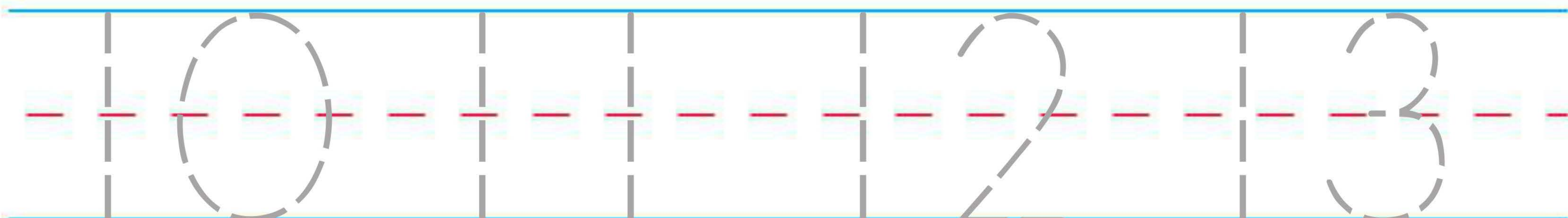
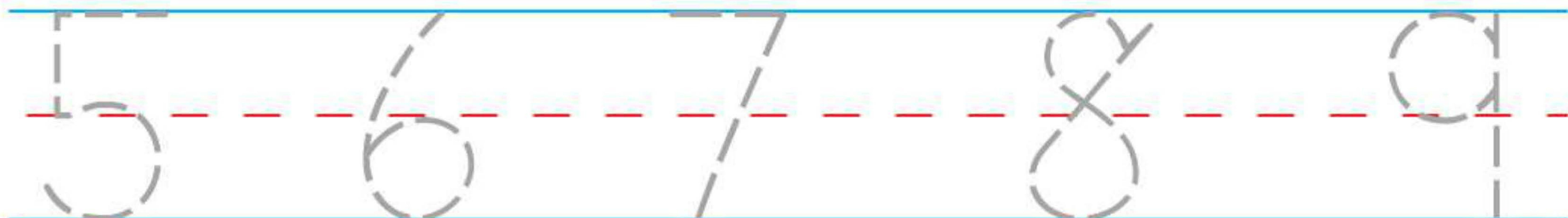
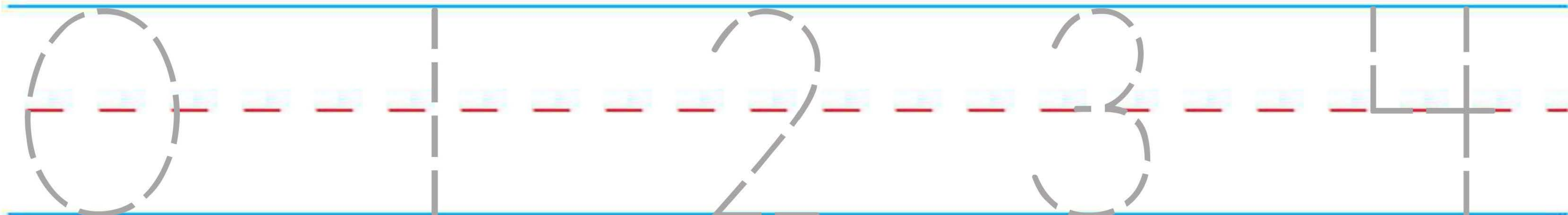
20





Review Numbers 0-20


Directions: Trace  the numbers and the words.



Name _____



Review Numbers 0-20

Directions: Trace  the number words.

six seven eight

nine ten eleven

twelve thirteen

fourteen fifteen

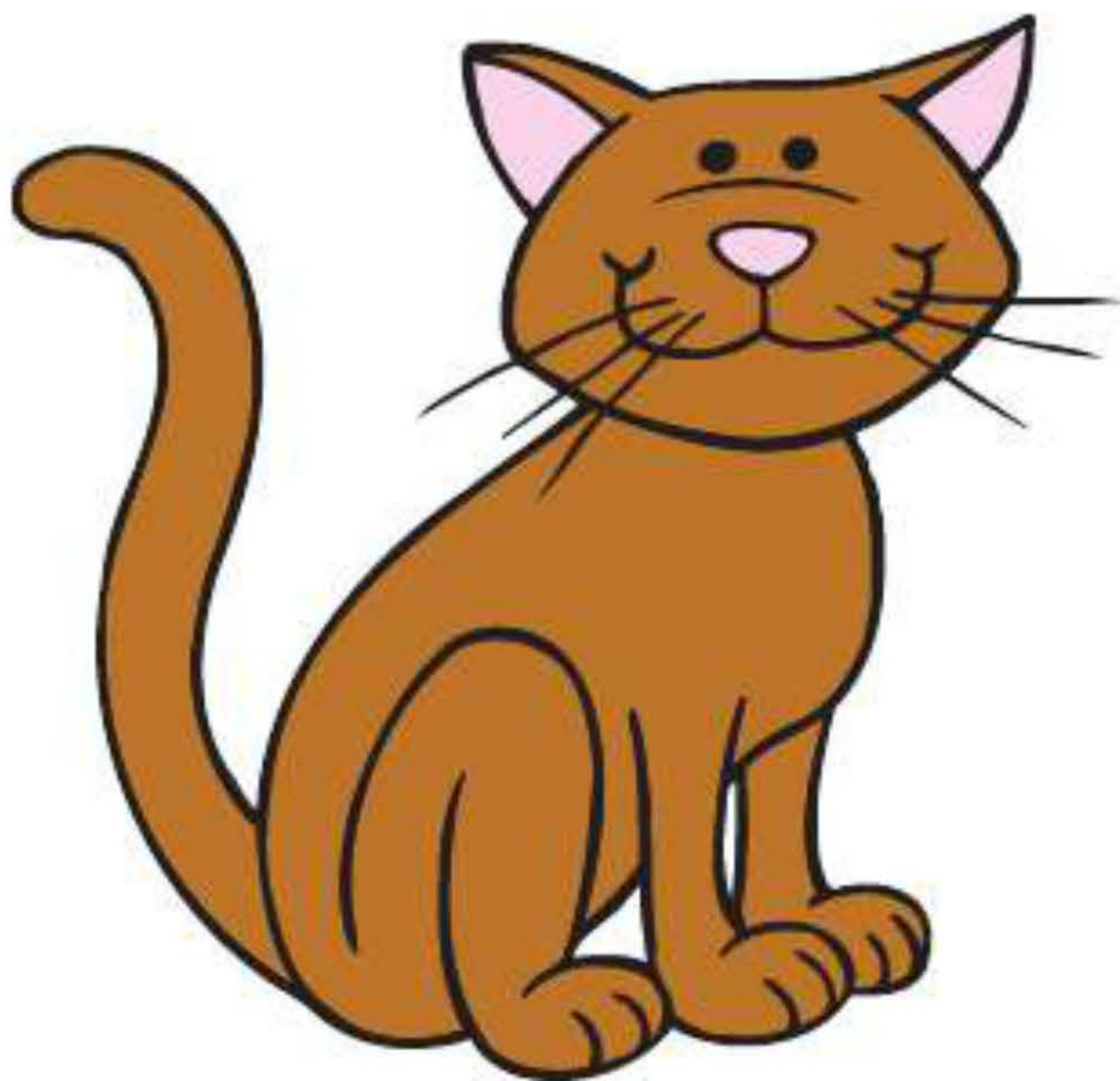
sixteen seventeen

eighteen nineteen

twenty


After

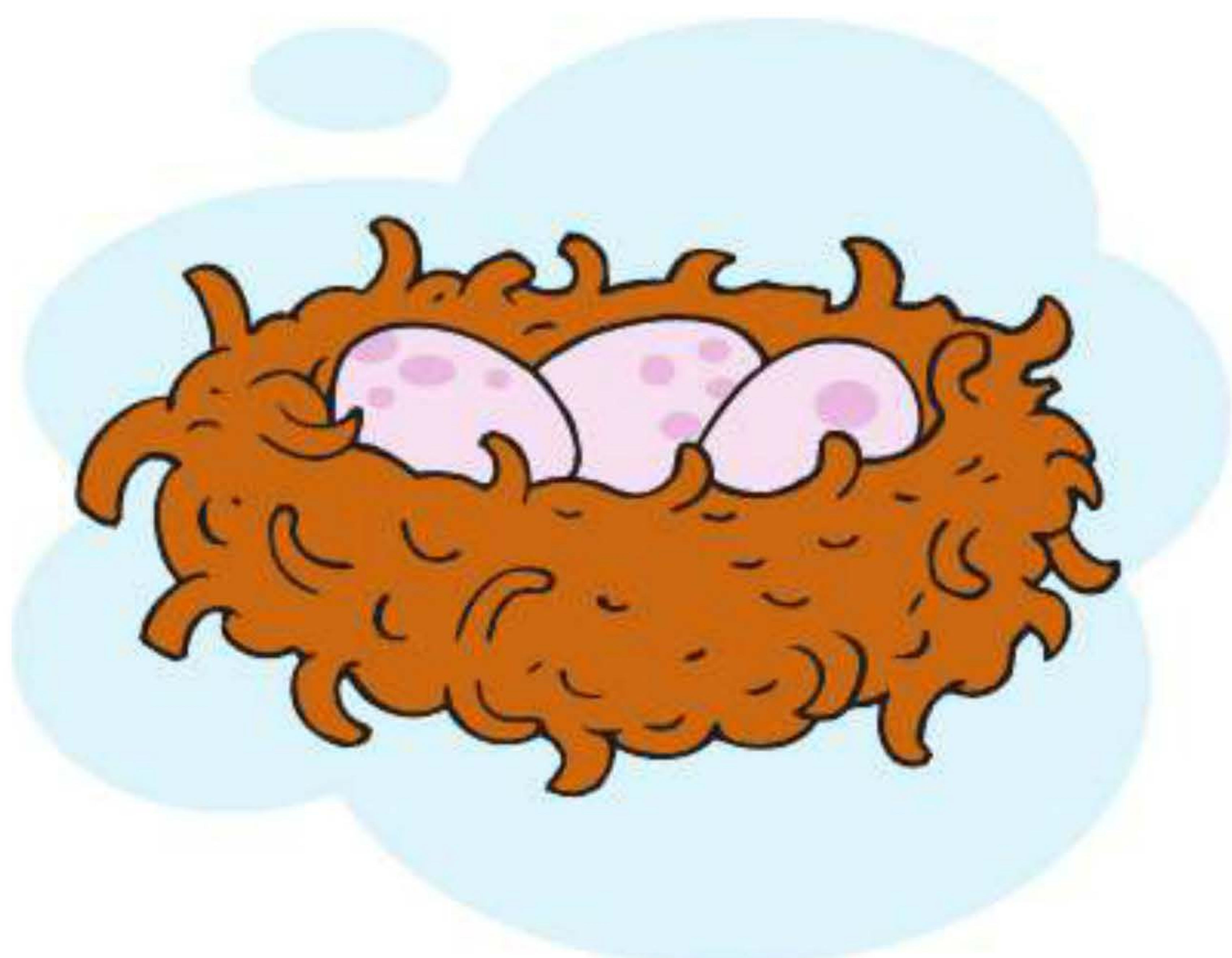
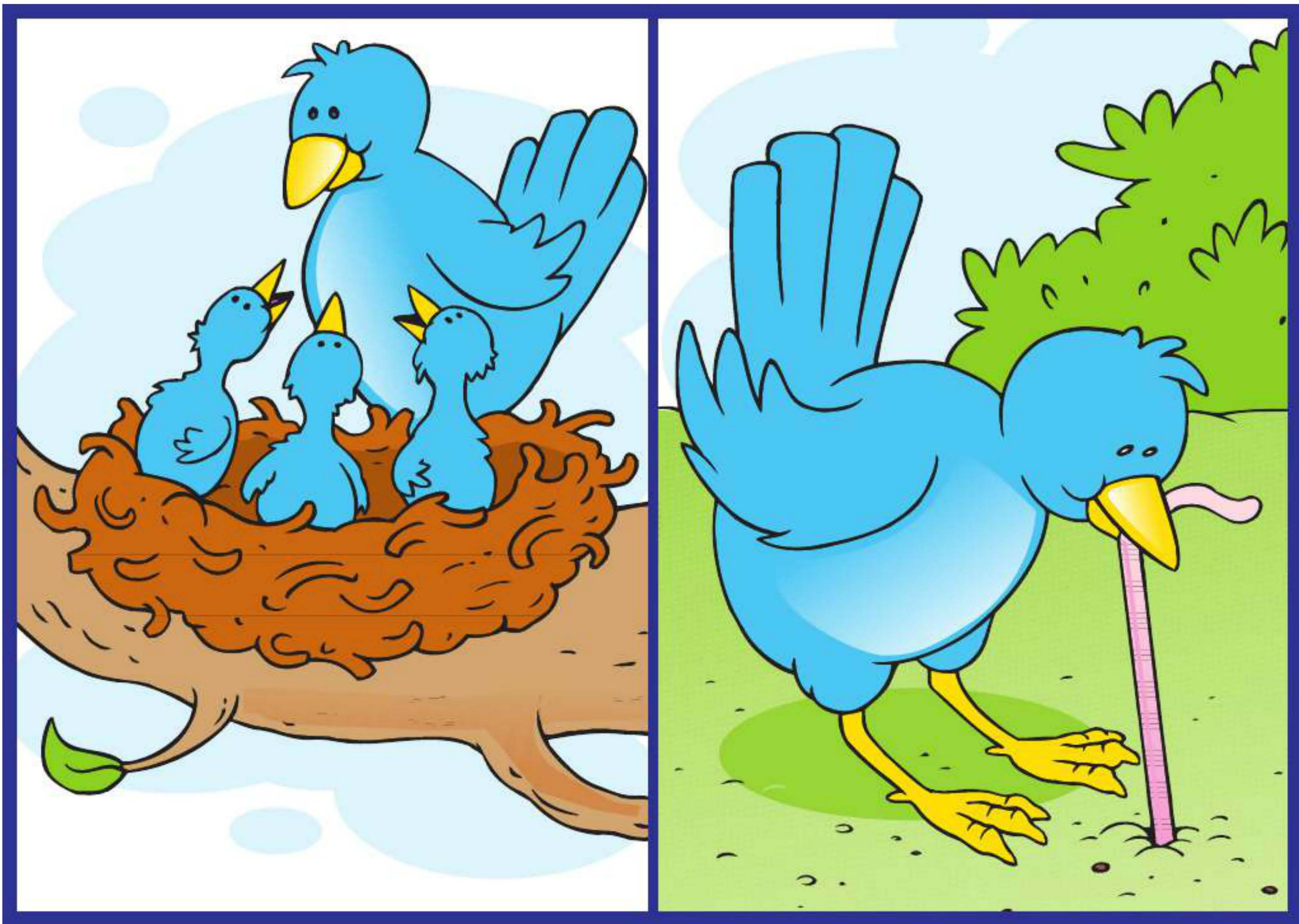
Directions: Circle  the small picture that shows what will happen **after** the pictures in the large boxes.





After

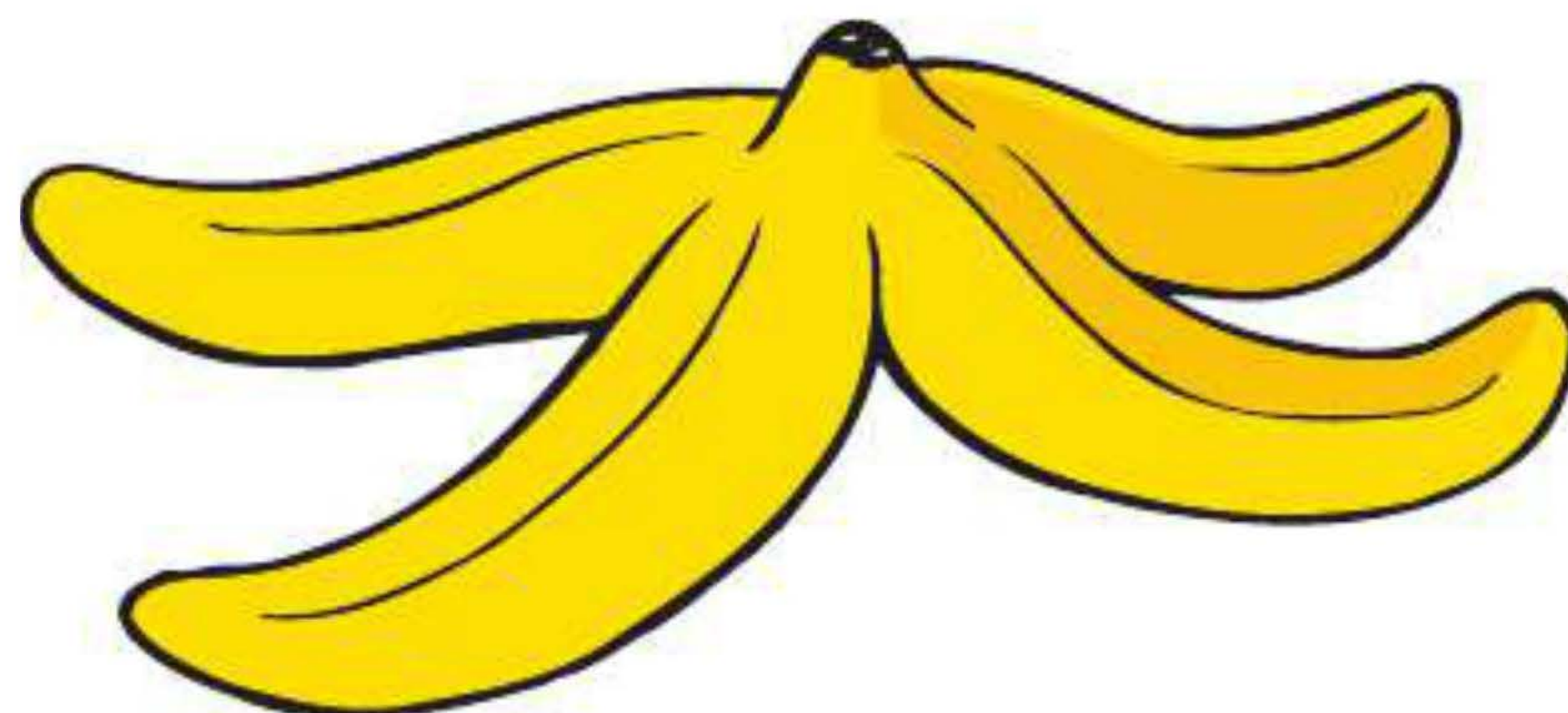
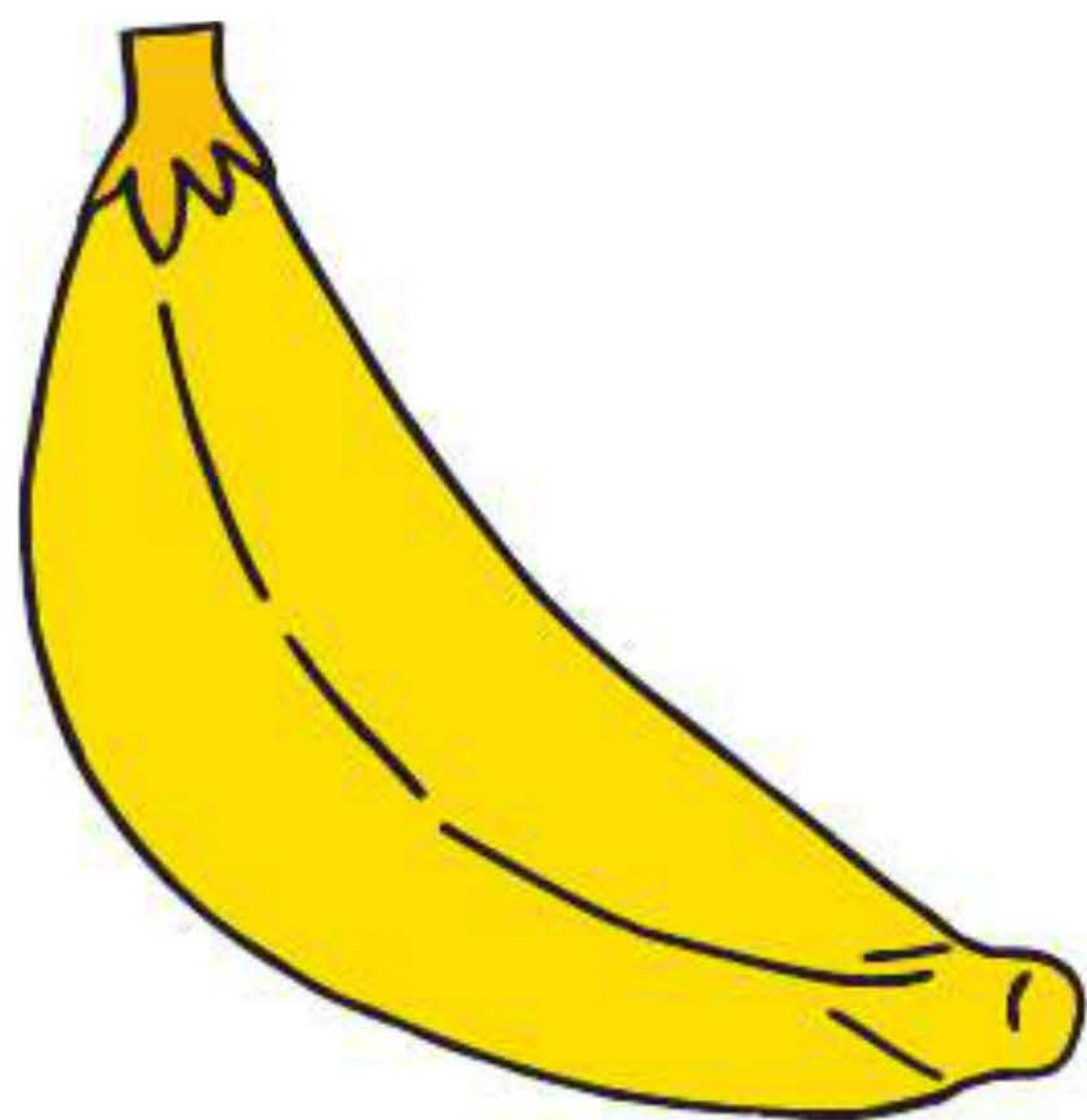
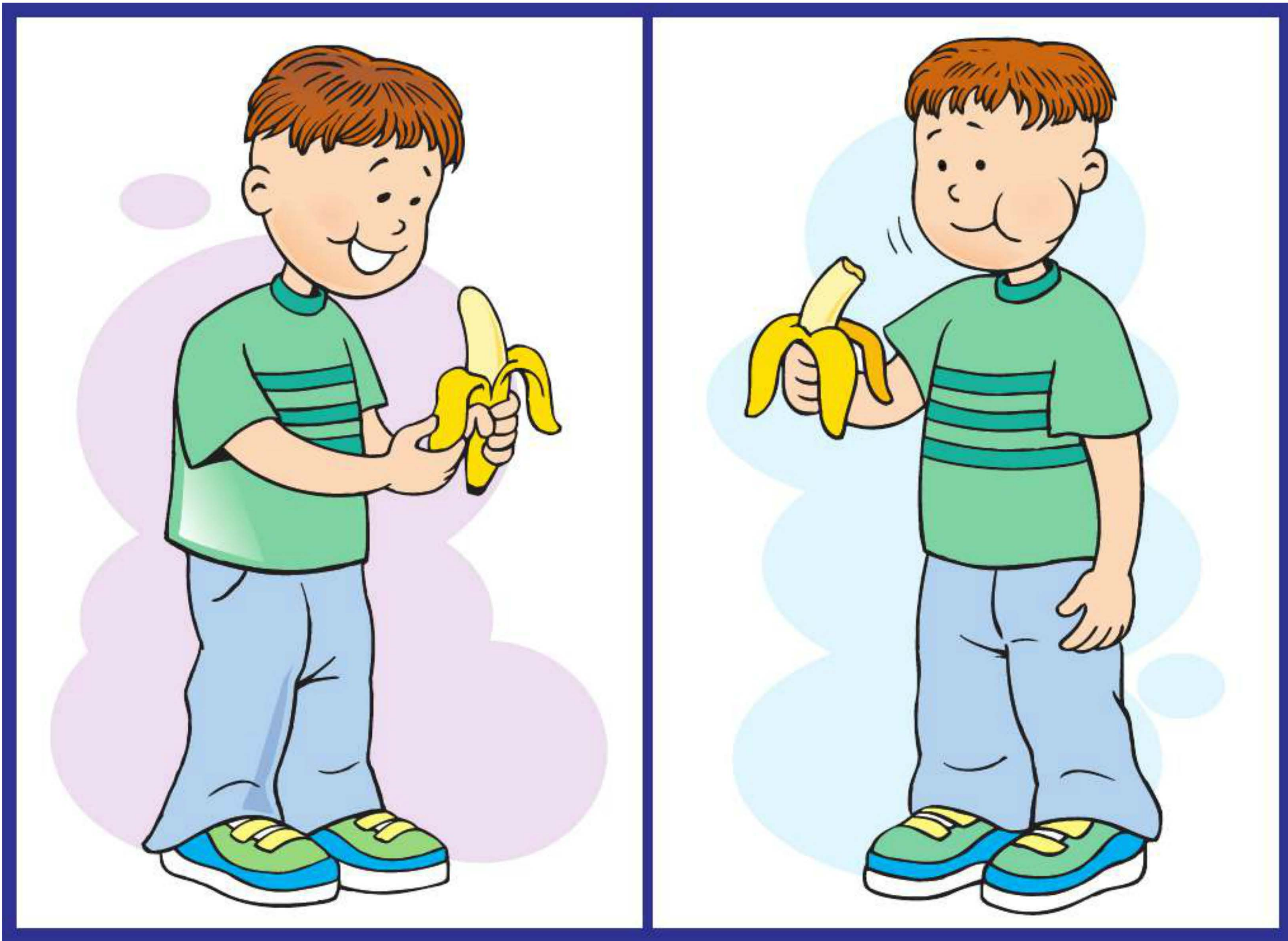
Directions: Circle  the small picture that shows what will happen **after** the pictures in the large boxes.






Before

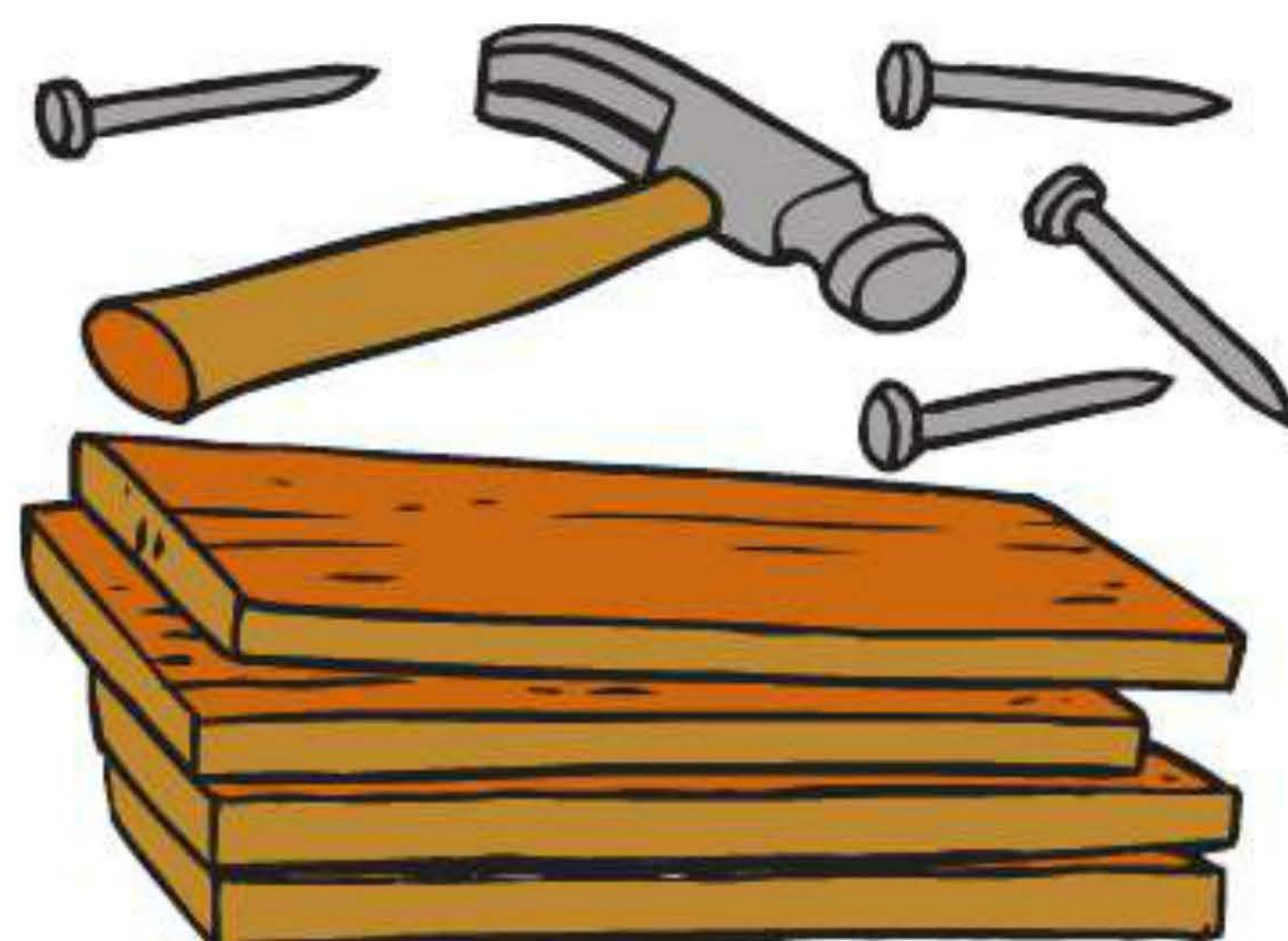
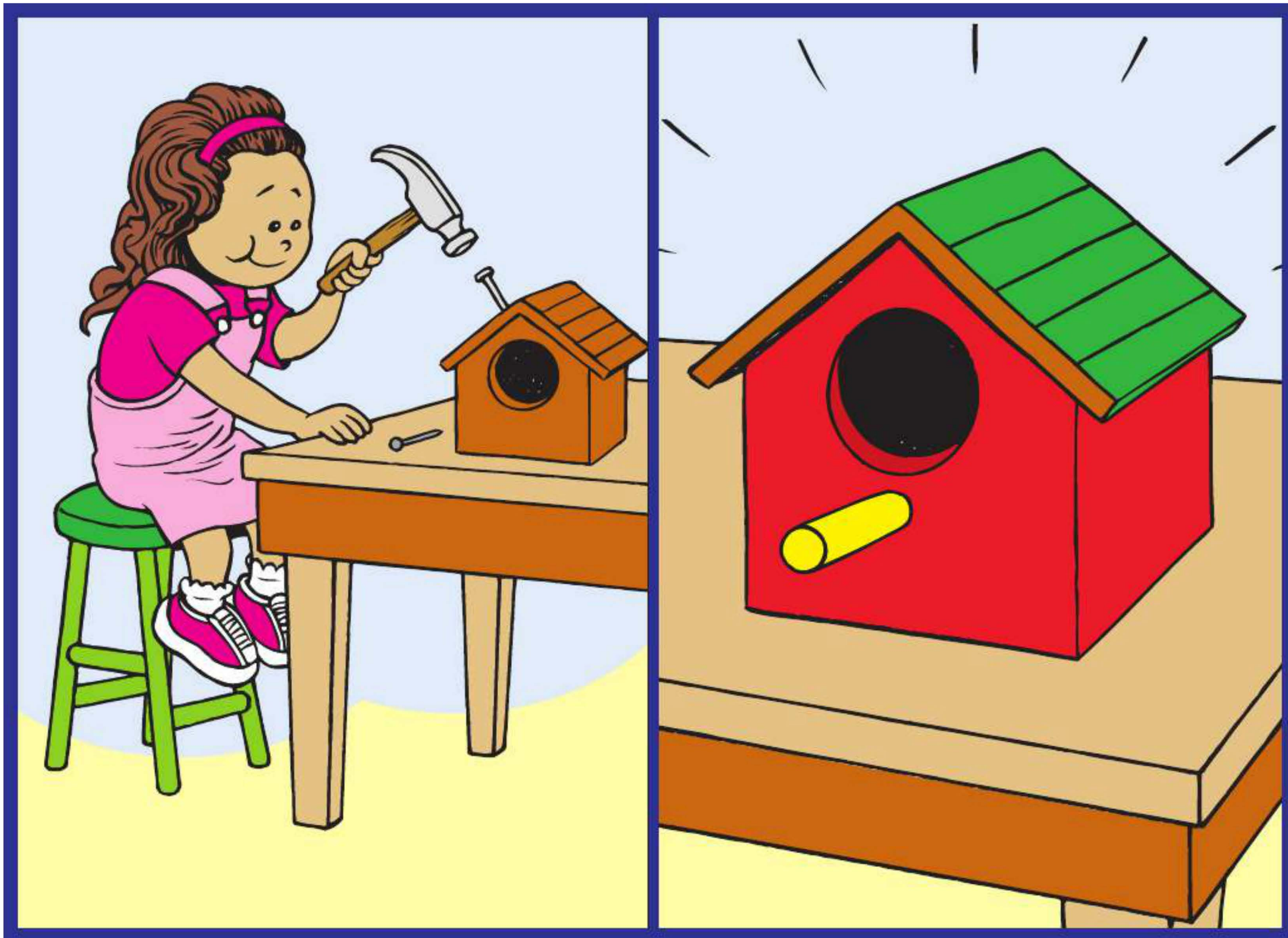
Directions: Circle  the small picture that shows what happened right **before** the pictures in the large boxes.





Before

Directions: Circle  the small picture that shows what happened right **before** the pictures in the large boxes.





Missing Numbers

Directions: Write  the missing number in each box on the blackboard. The first one has been done for you.

2, 3 , 4	8, 9, ____
____, 6, 7	0, ____, 2
4, 5, ____	6, 7, ____



Missing Numbers

Directions: Write  the missing number in each box.

1		3
---	--	---

8		10
---	--	----

6		8
---	--	---

Directions: Circle  the number that is **smaller** in each pair.

10	4
----	---

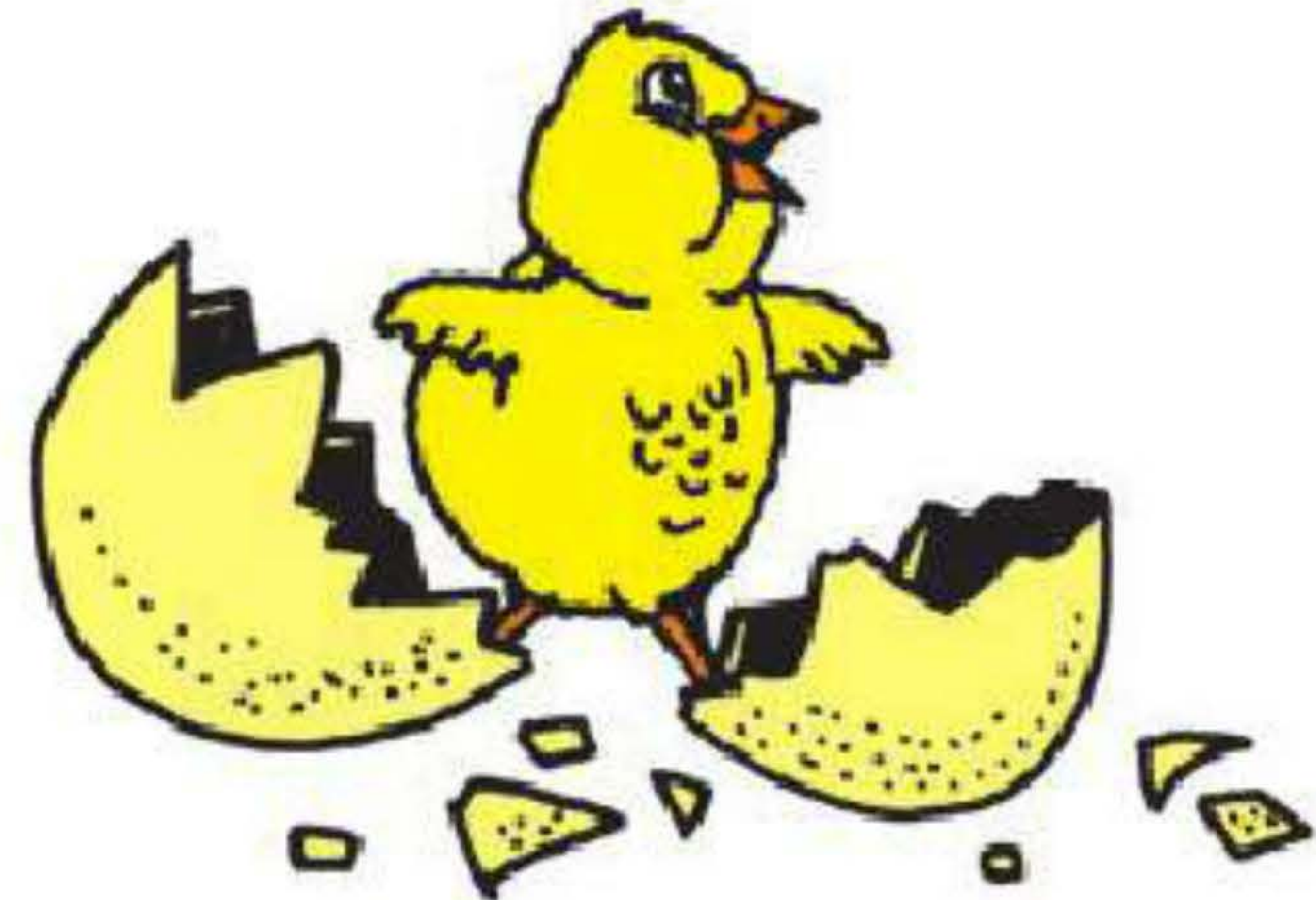
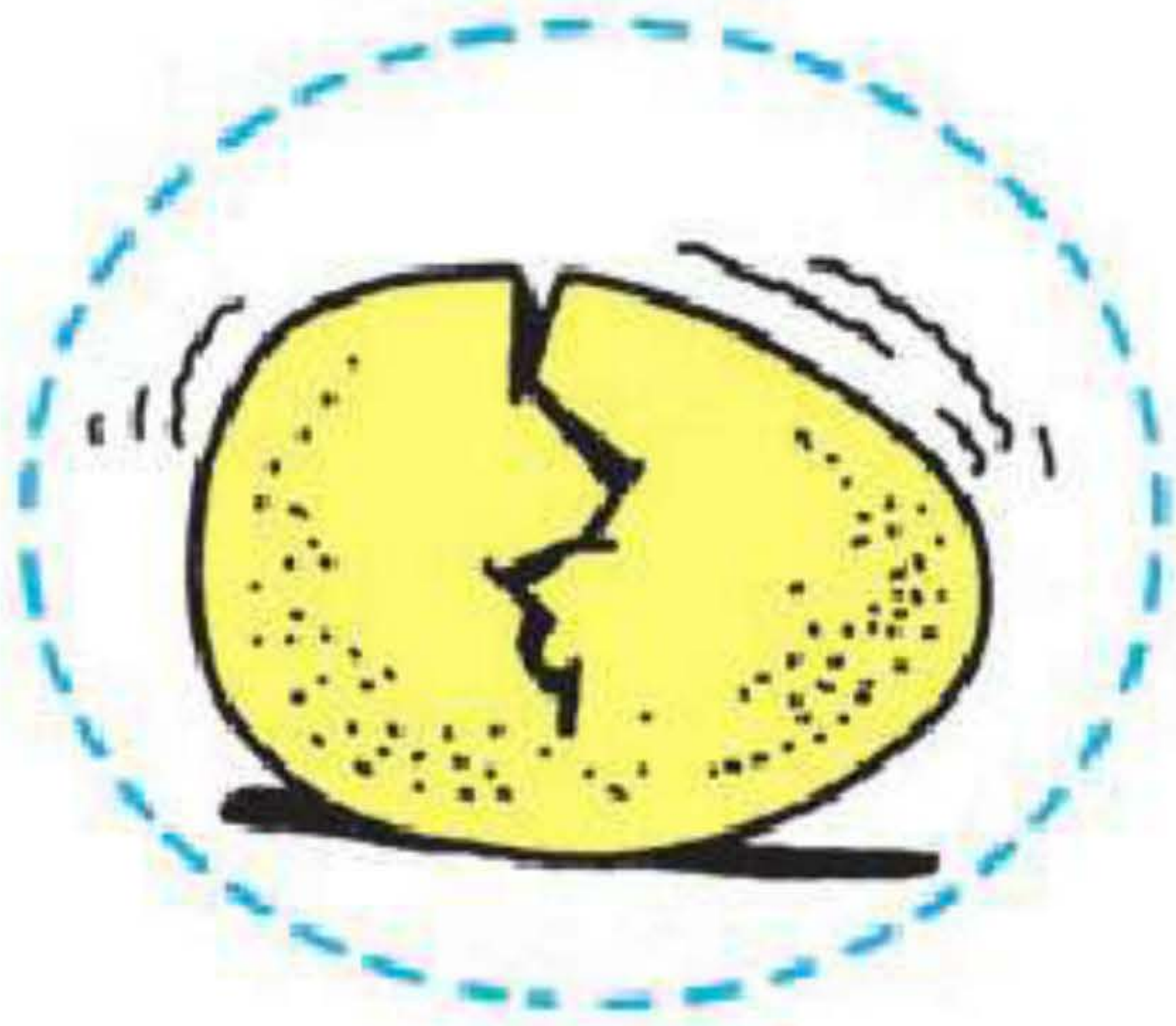
2	7
---	---

5	1
---	---

Order Events

Directions: Which comes **first**, the chick hatching or the egg cracking?

Circle  the picture that shows what happens **first**.





Sequencing

Directions: Write  1, 2, 3, and 4 in the boxes to show the correct order to tell the story.

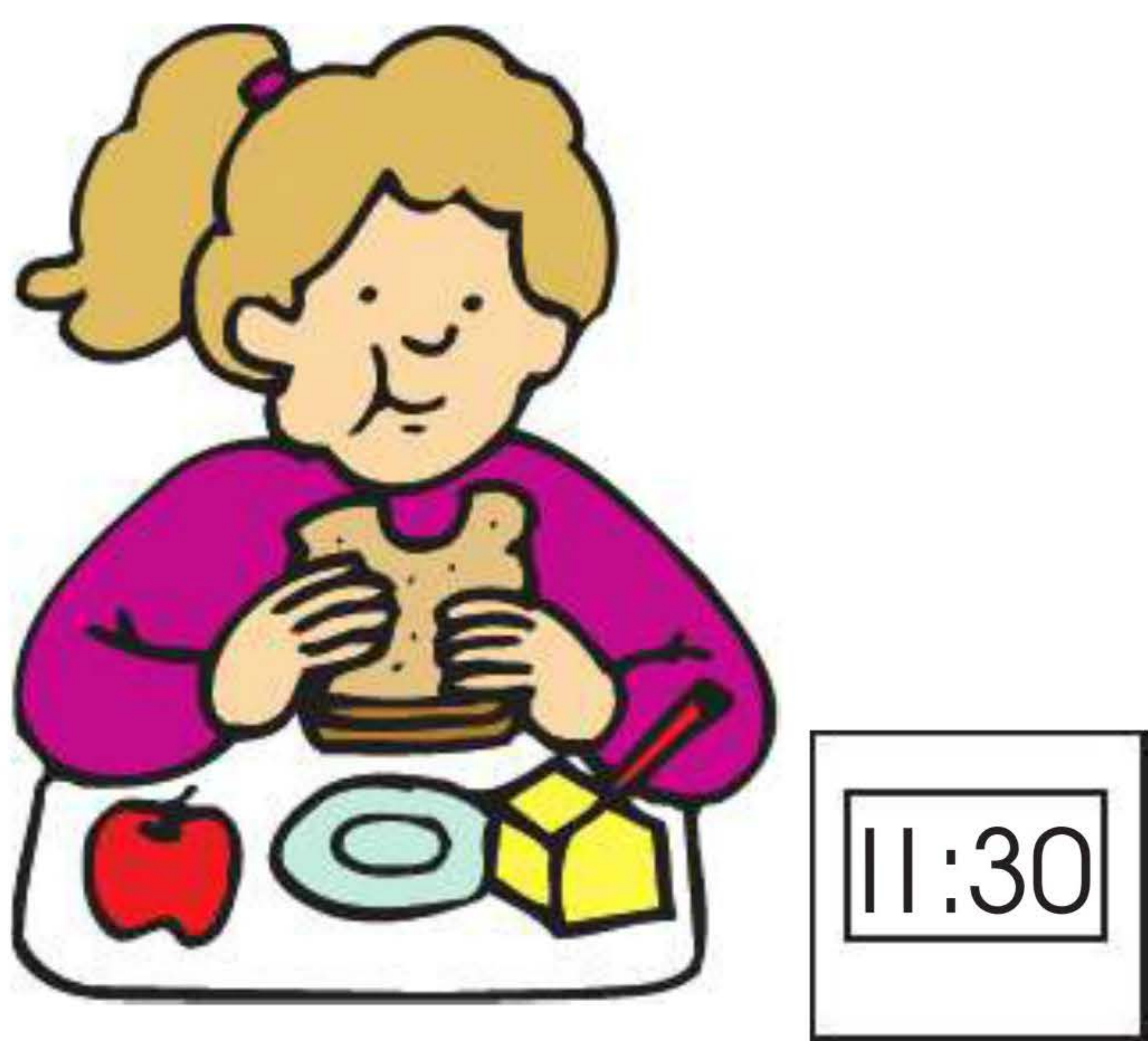
	
	



First

Directions: Look at the pictures. Which happened **first** in each row?

Circle  the picture that shows what happened **first**.

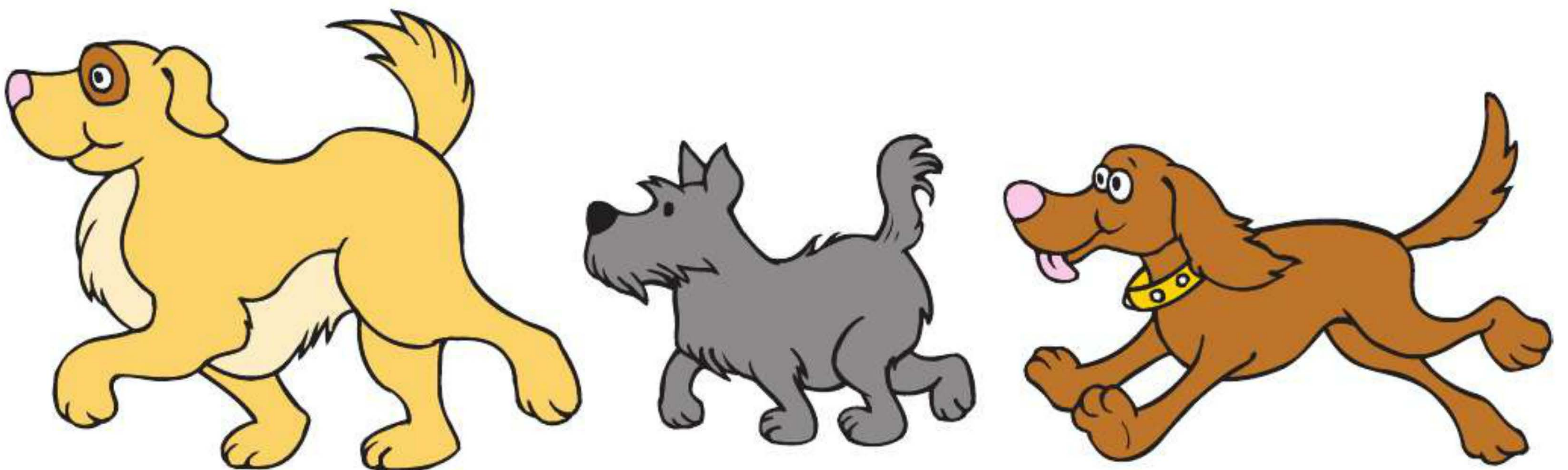
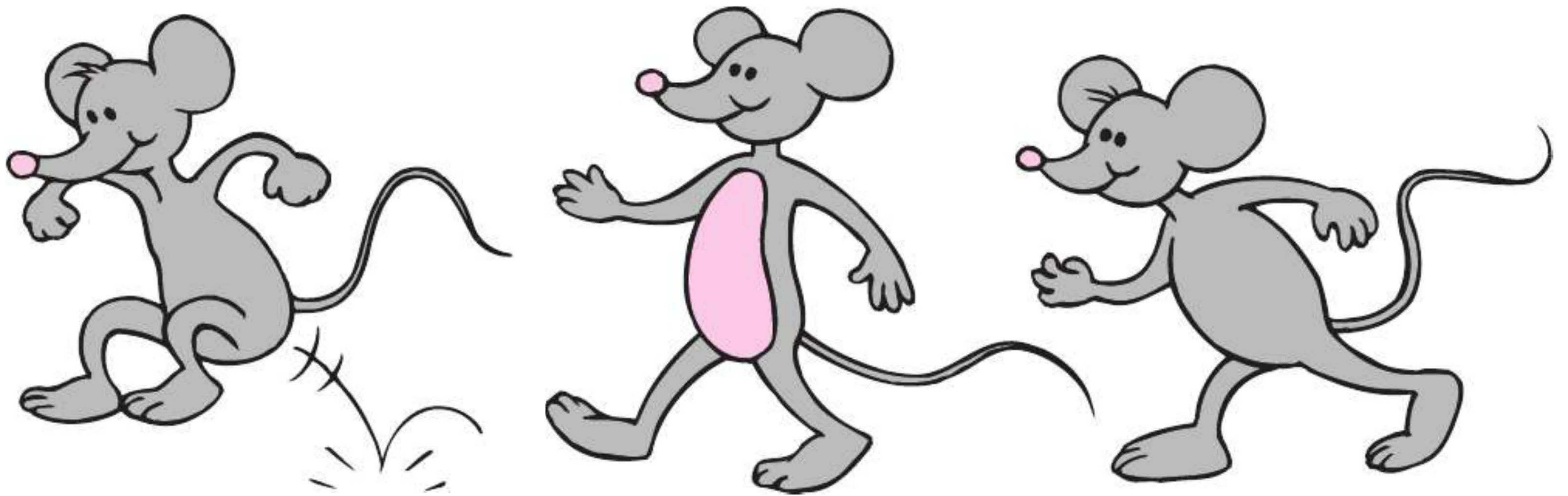


Name _____



First

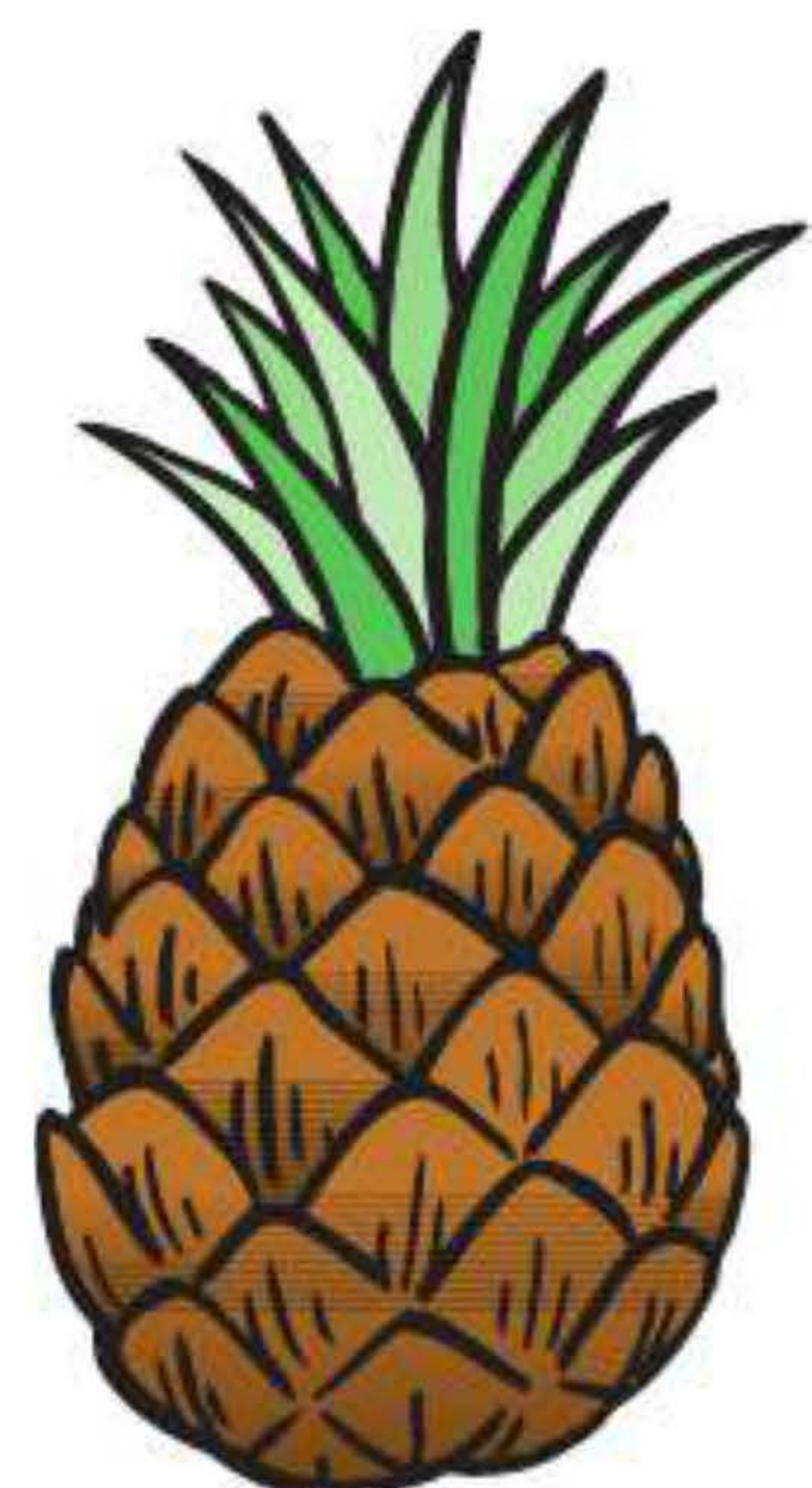
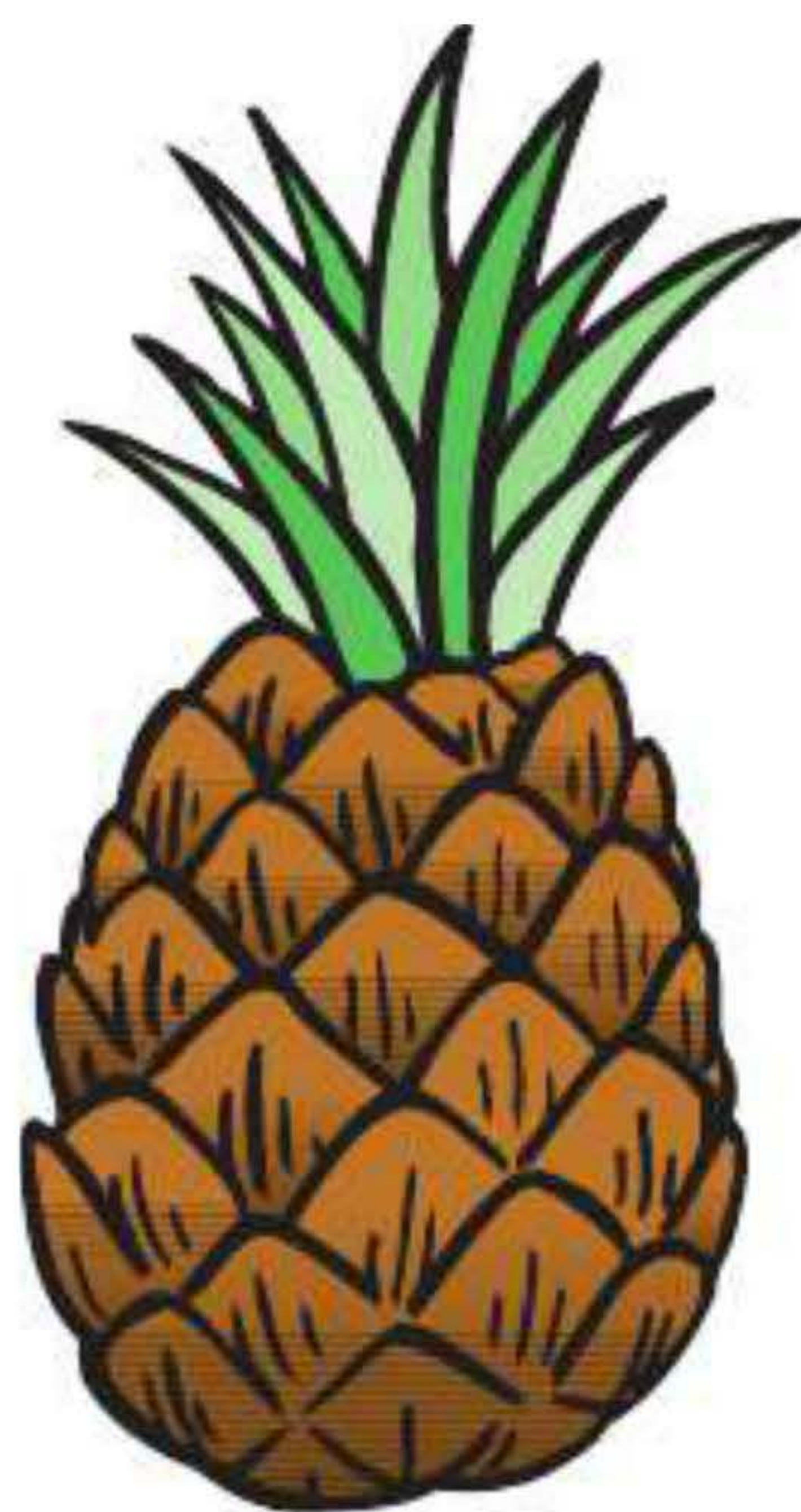
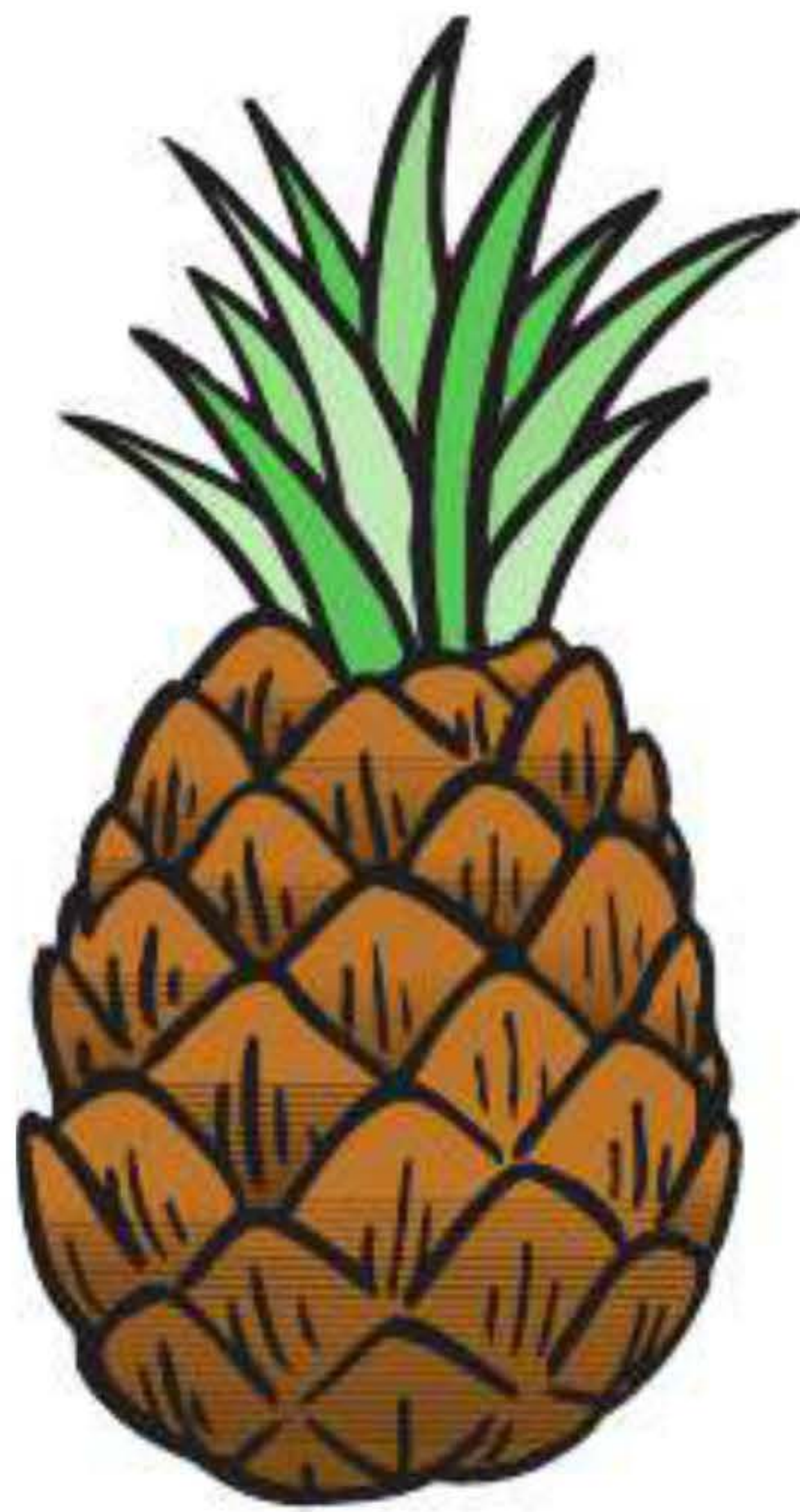
Directions: Circle  the **first** thing in each row.





Second

Directions: Circle  the **second** thing in each row.

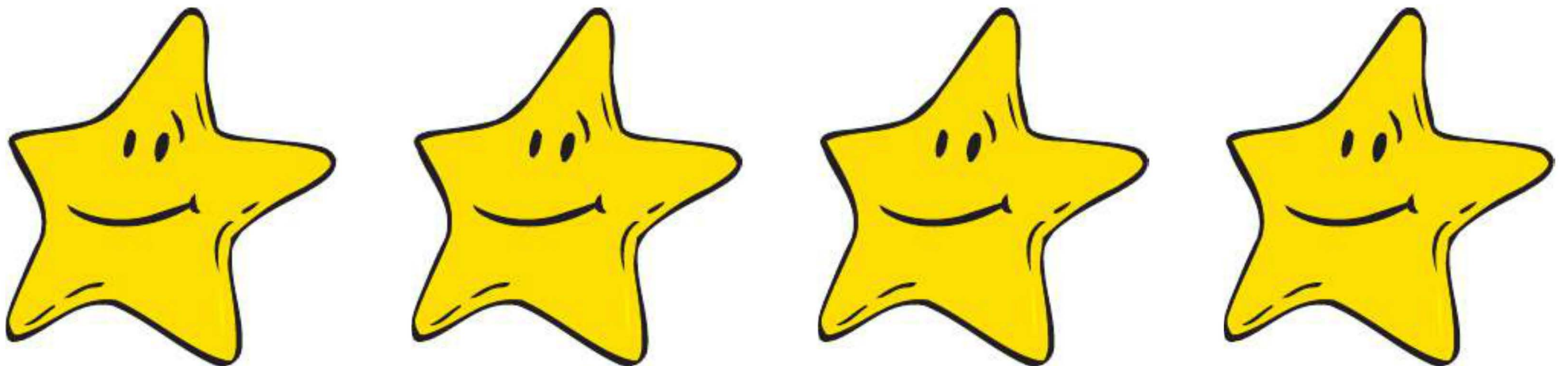
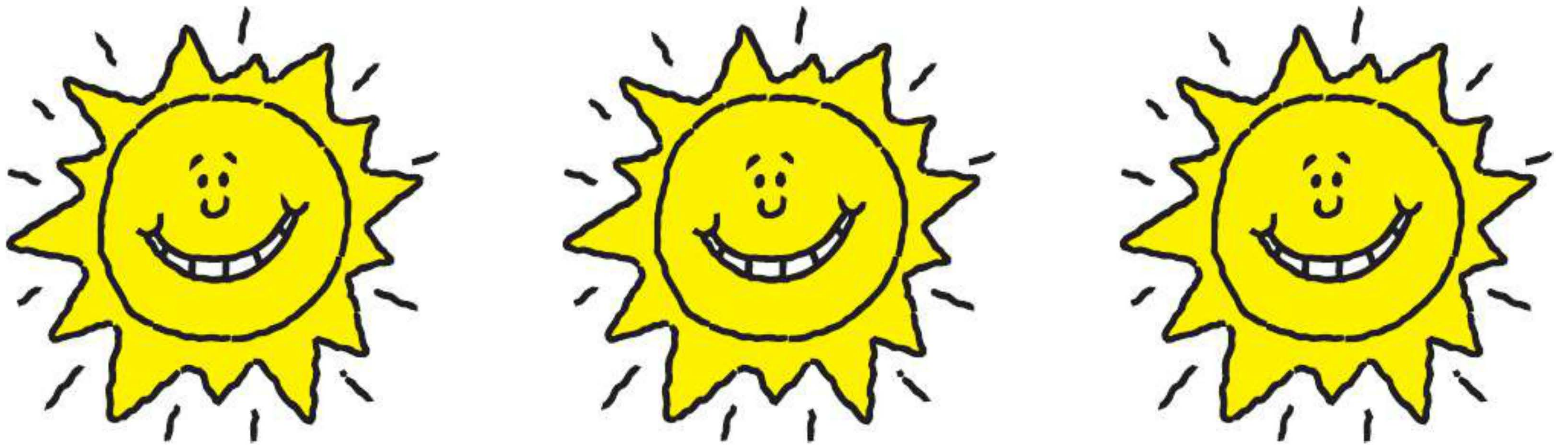
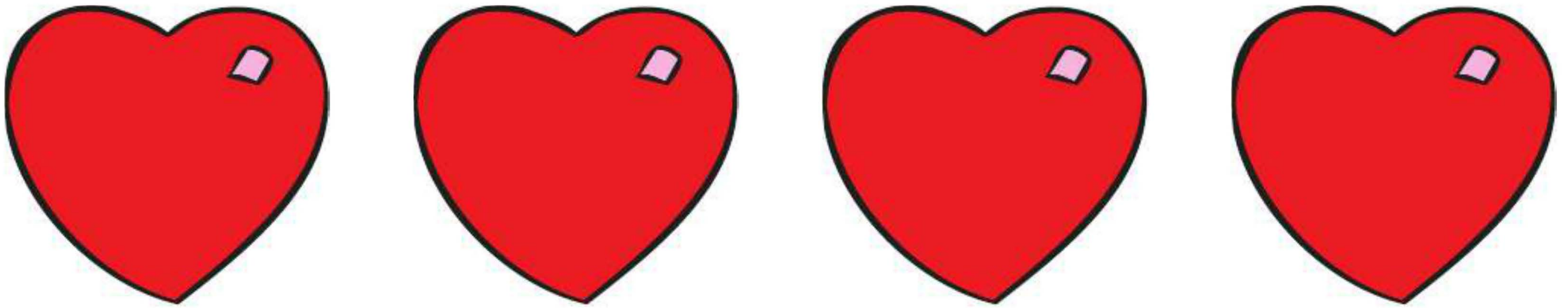


Name _____



Third

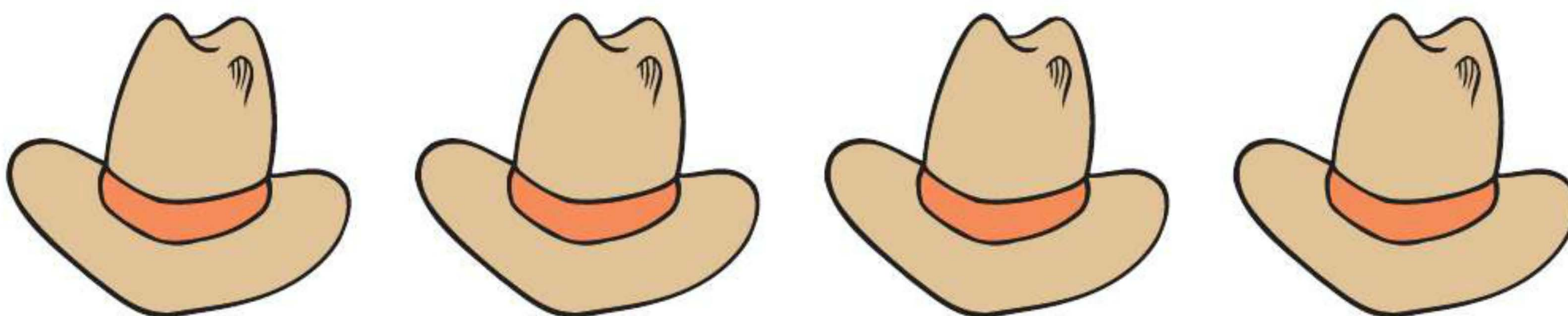
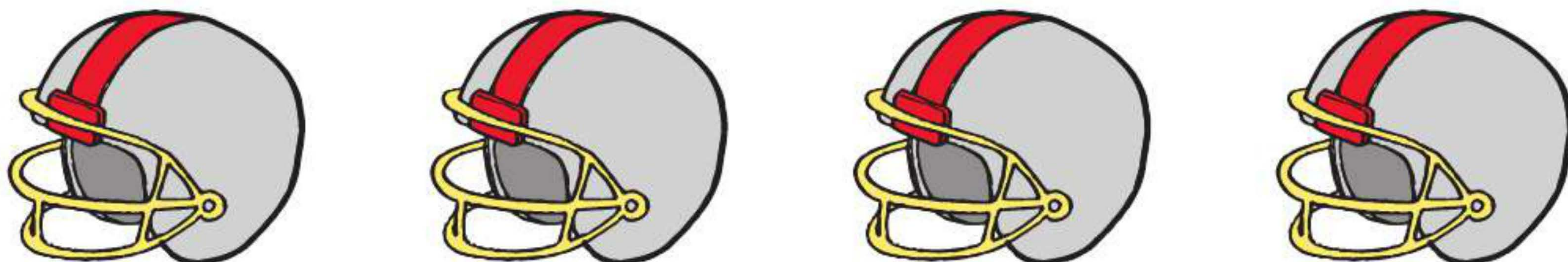
Directions: Circle  the **third** thing in each row.





Fourth

Directions: Circle  the **fourth** thing in each row.

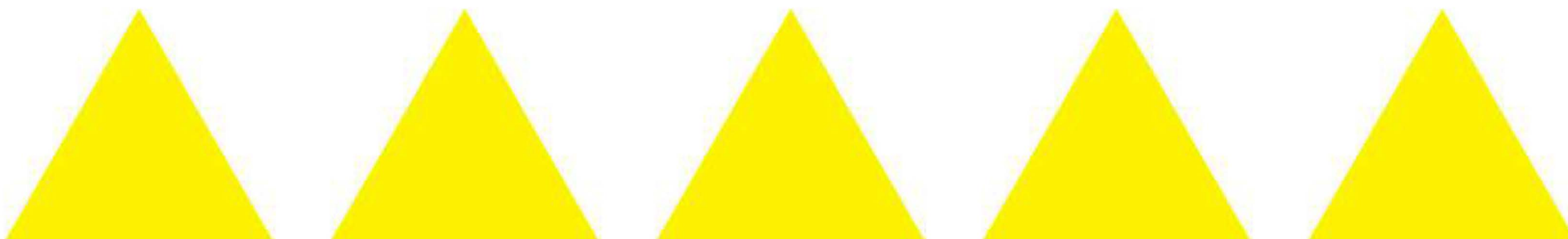
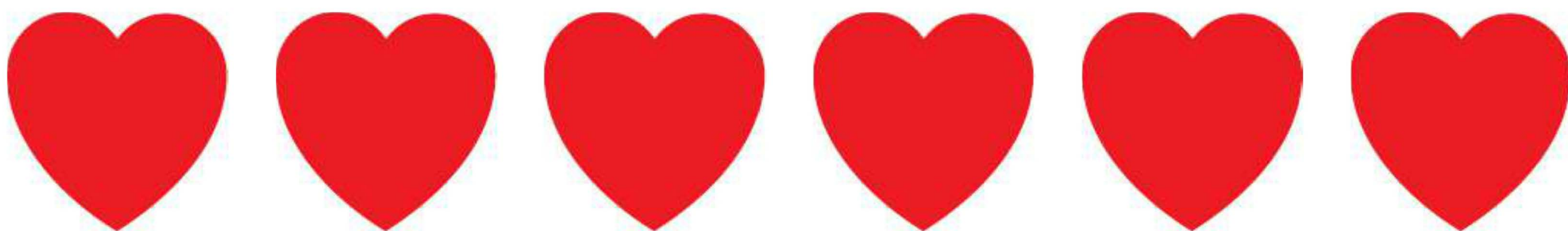
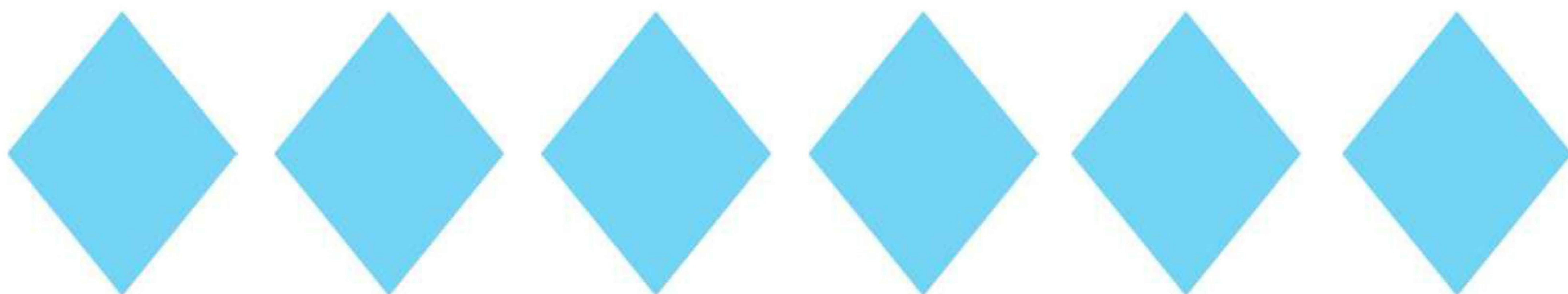
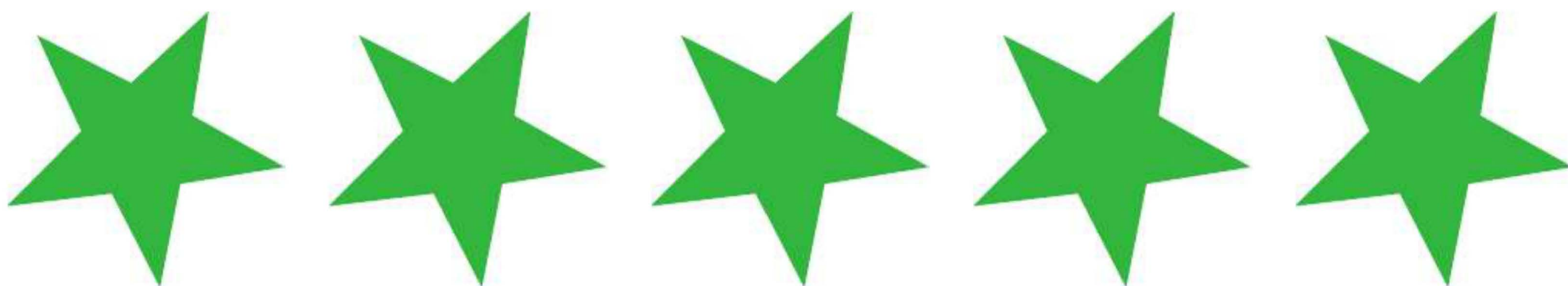


Name _____



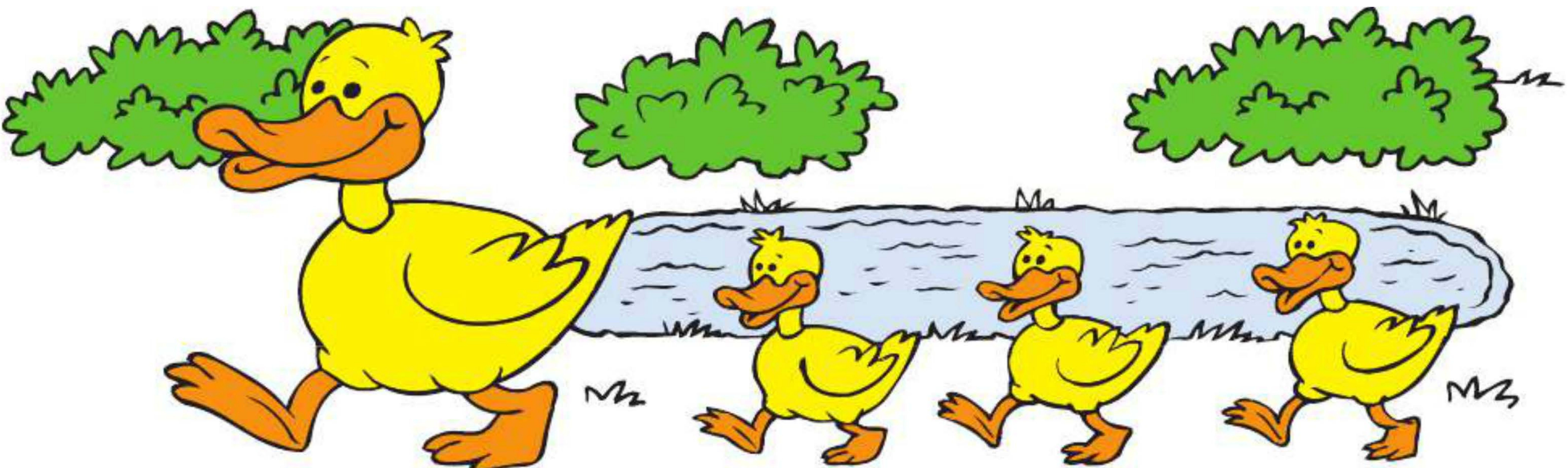
Fifth

Directions: Circle  the **fifth** thing in each row.



Last

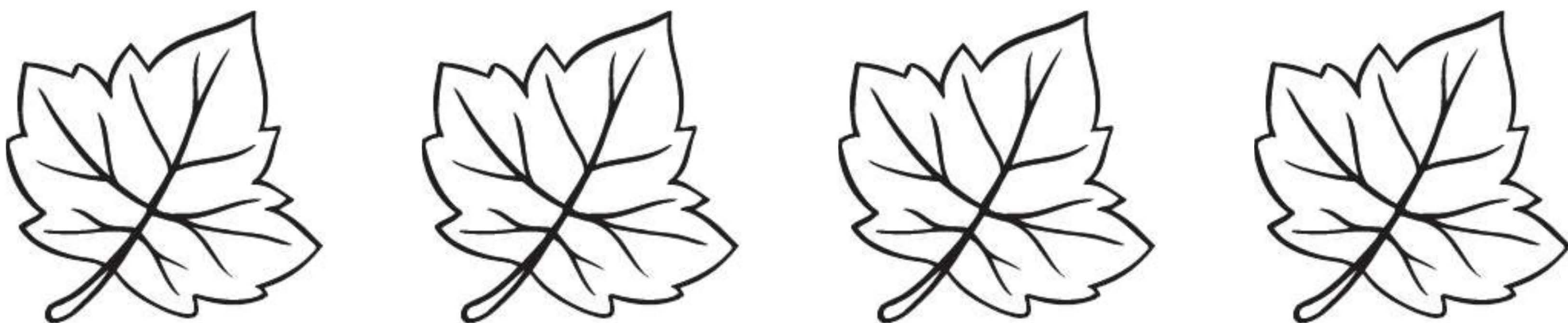
Directions: Circle  the **last** thing in each row.



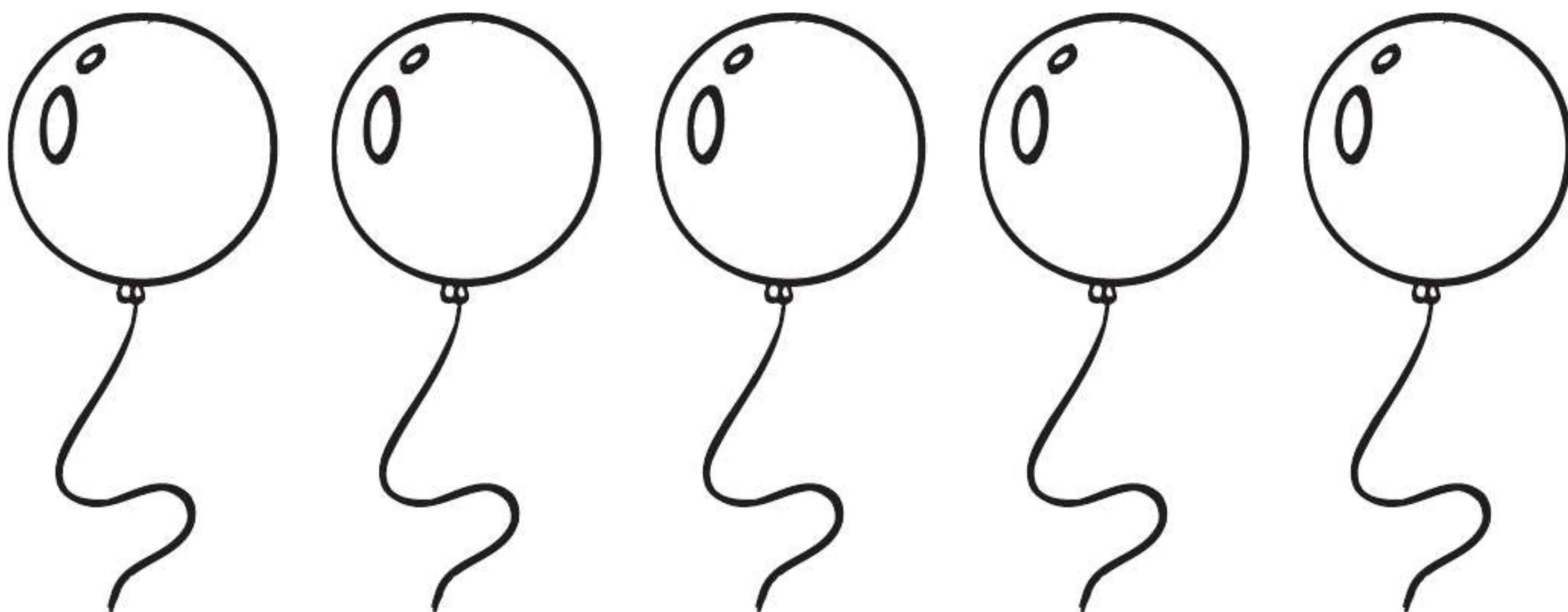


Ordinal Numbers

Directions: Color  the **first** leaf **red**. Circle  the **third** leaf.



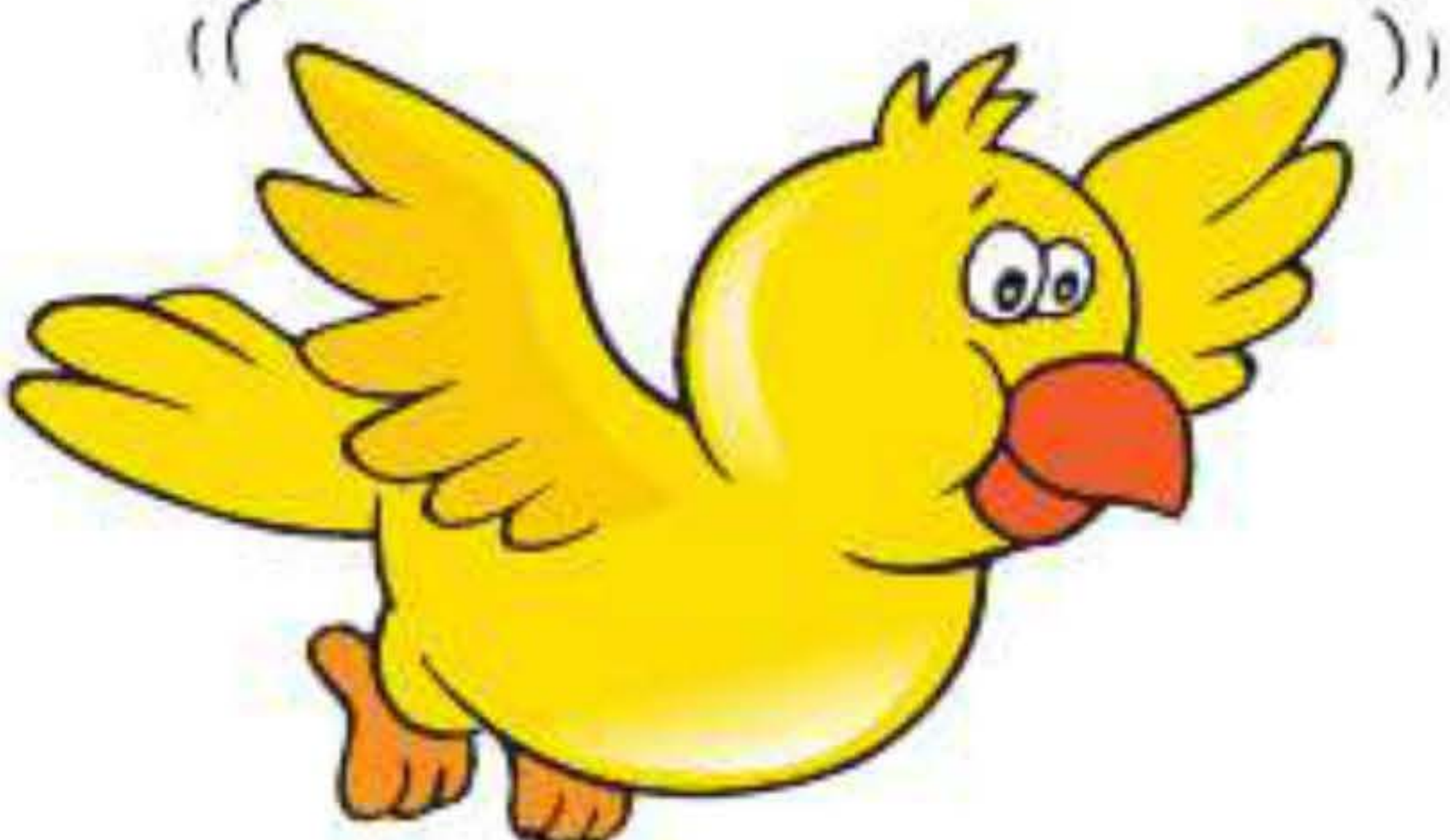


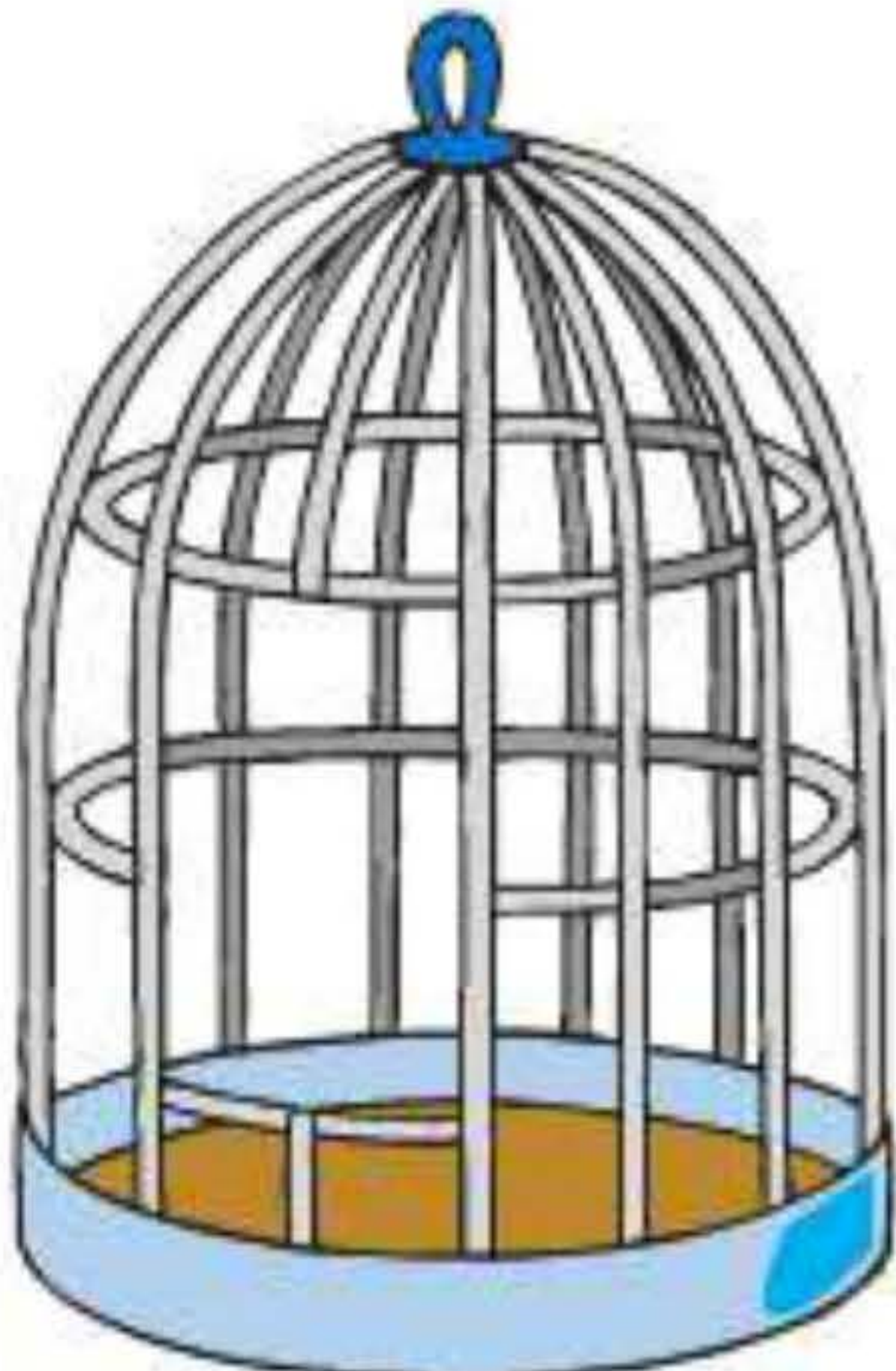
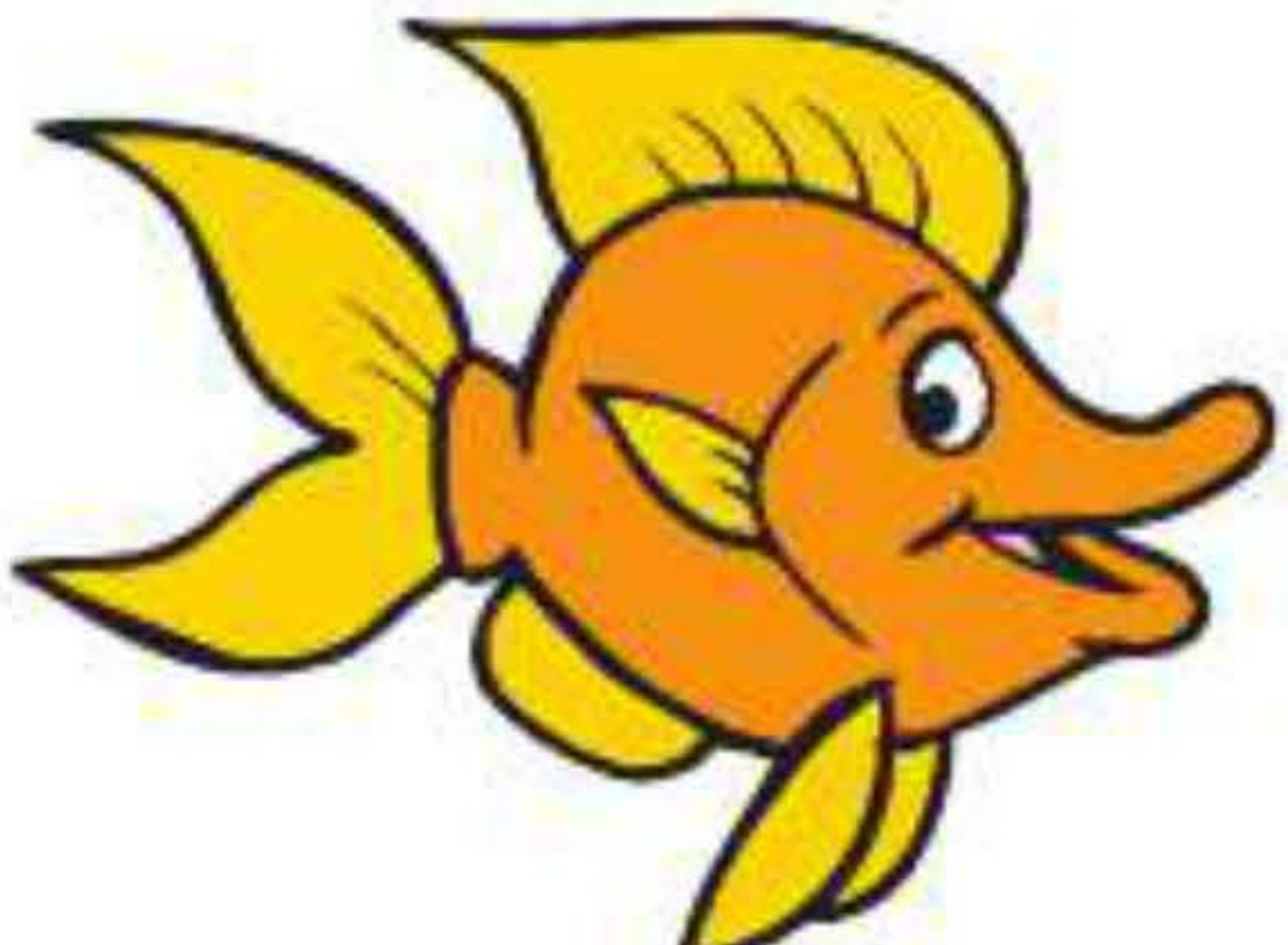



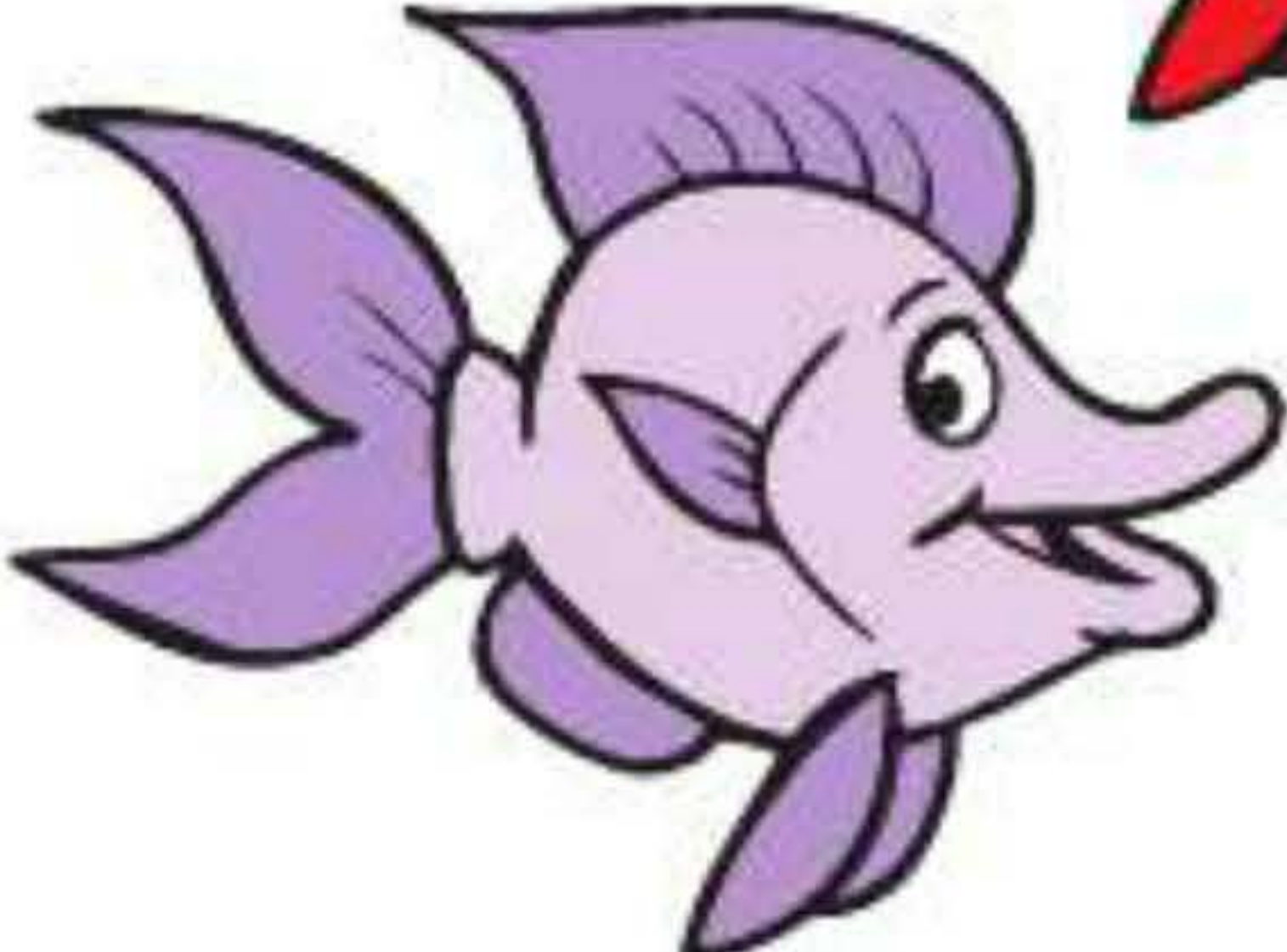

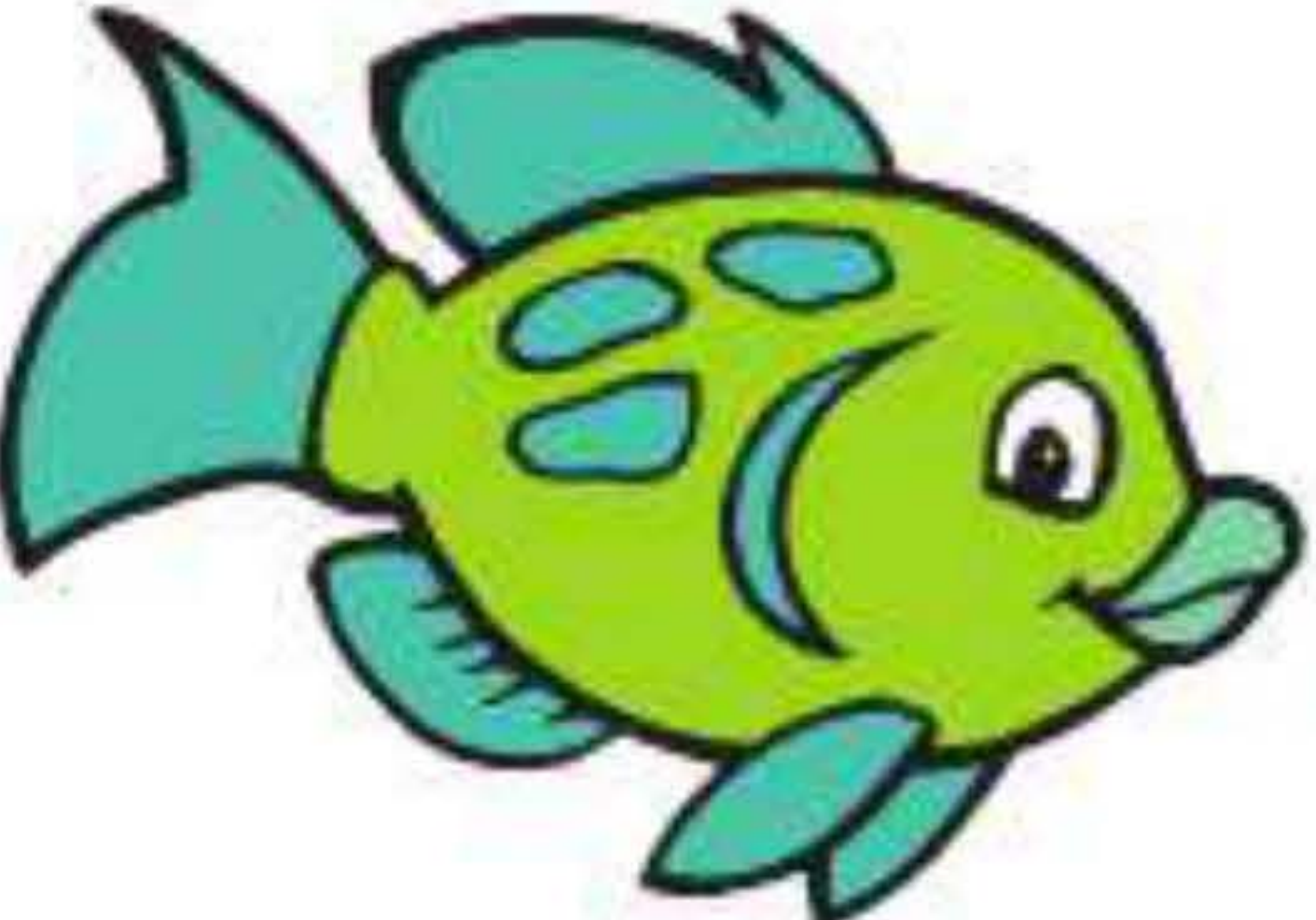

Directions: Color  the **fourth** balloon **purple**. Draw  a line under the **second** balloon.





One for Each

Directions: Each animal needs a home. **Draw**  a line to match each animal with a home.

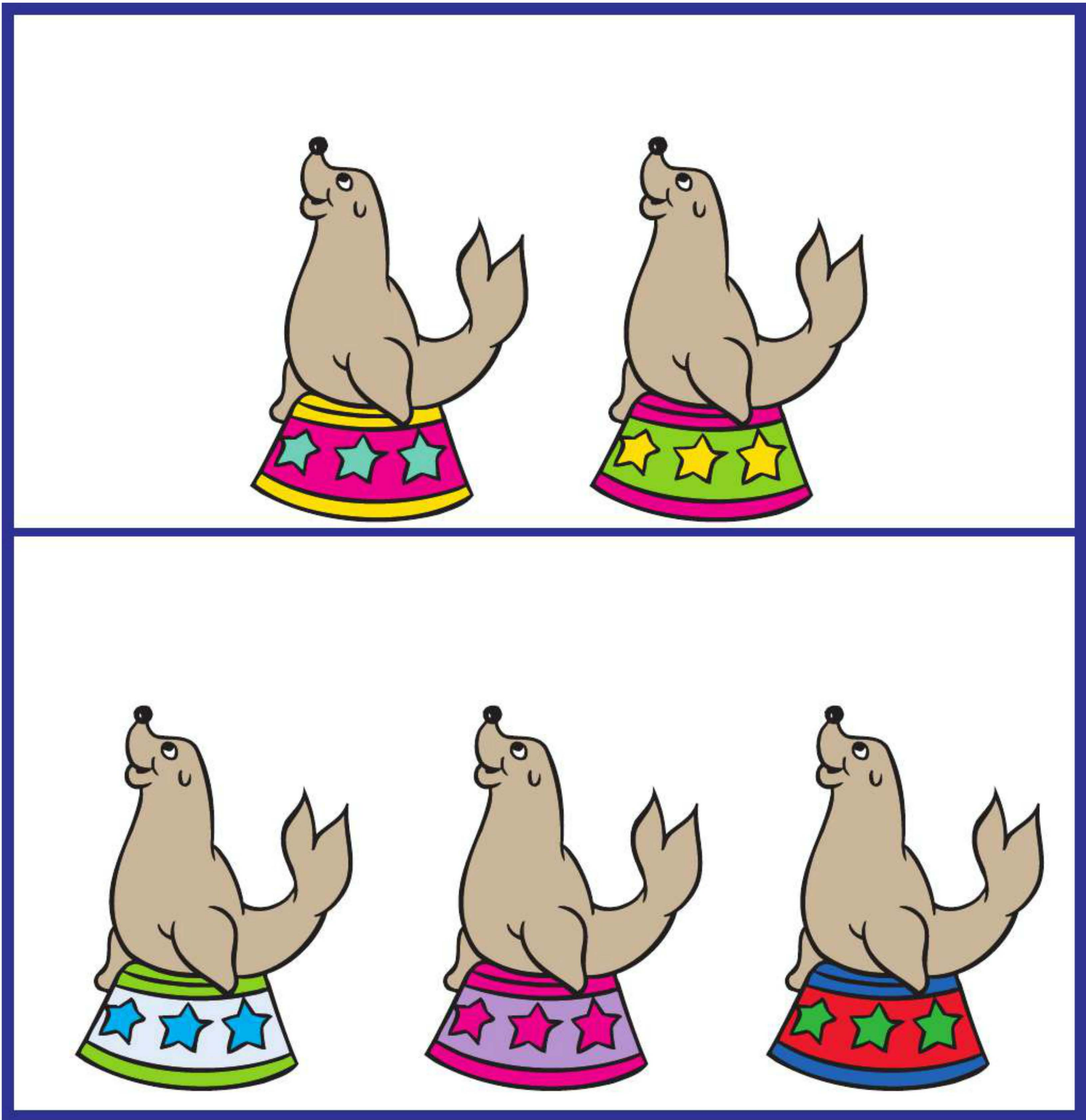
	
	
	
	
	
	

Name _____



One for Each

Directions: Each circus seal needs one ball. **Draw**  a ball for each seal.





More

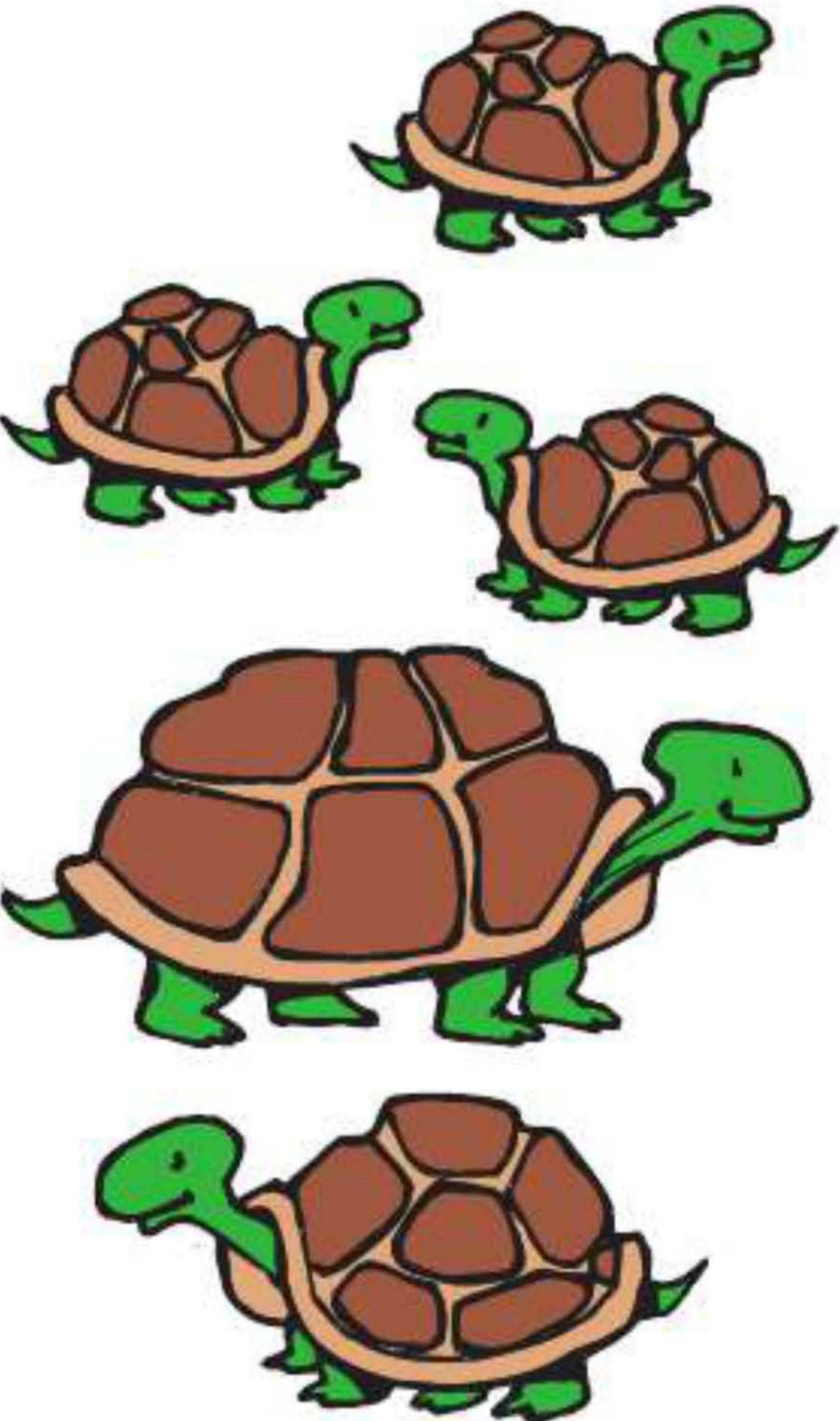
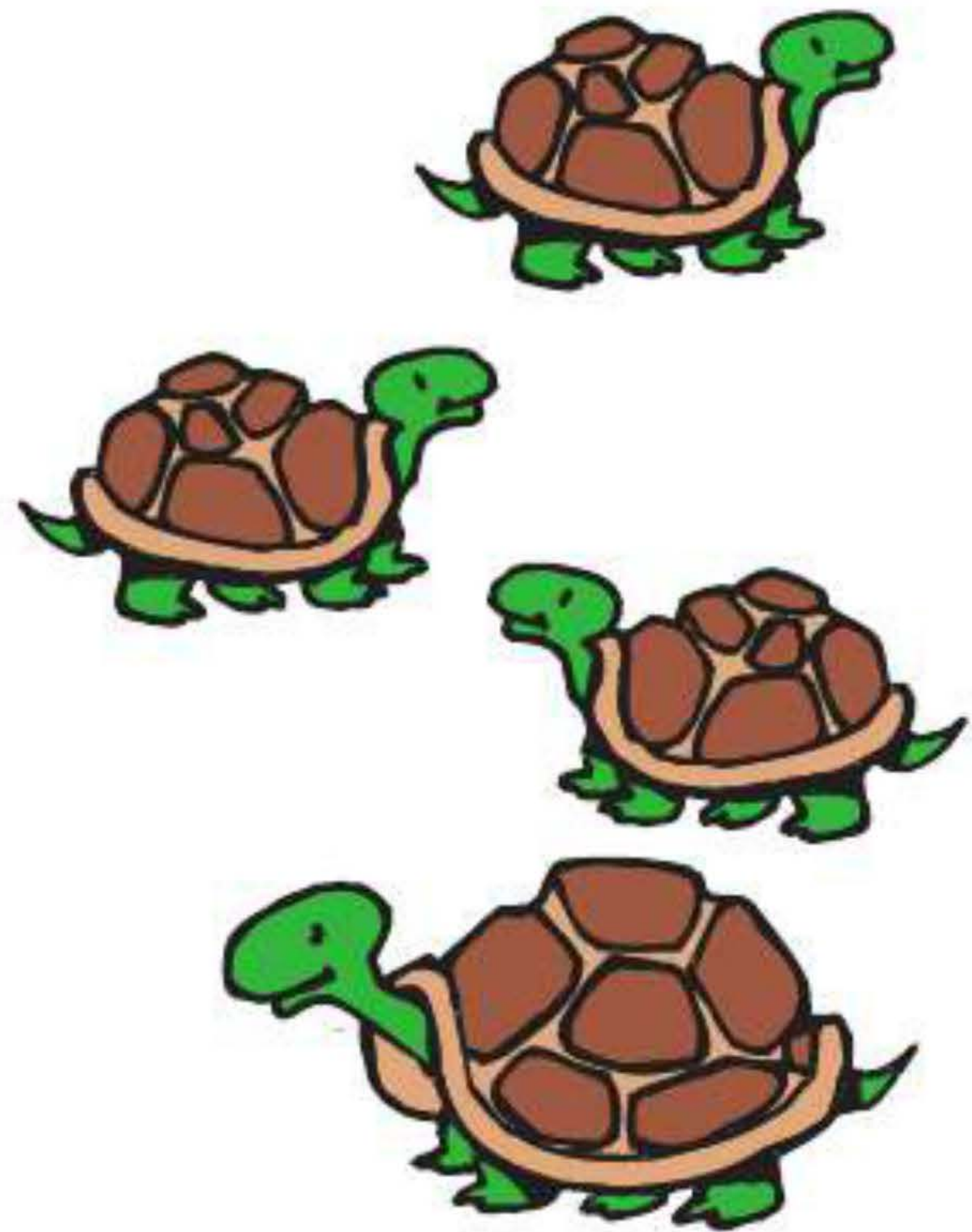
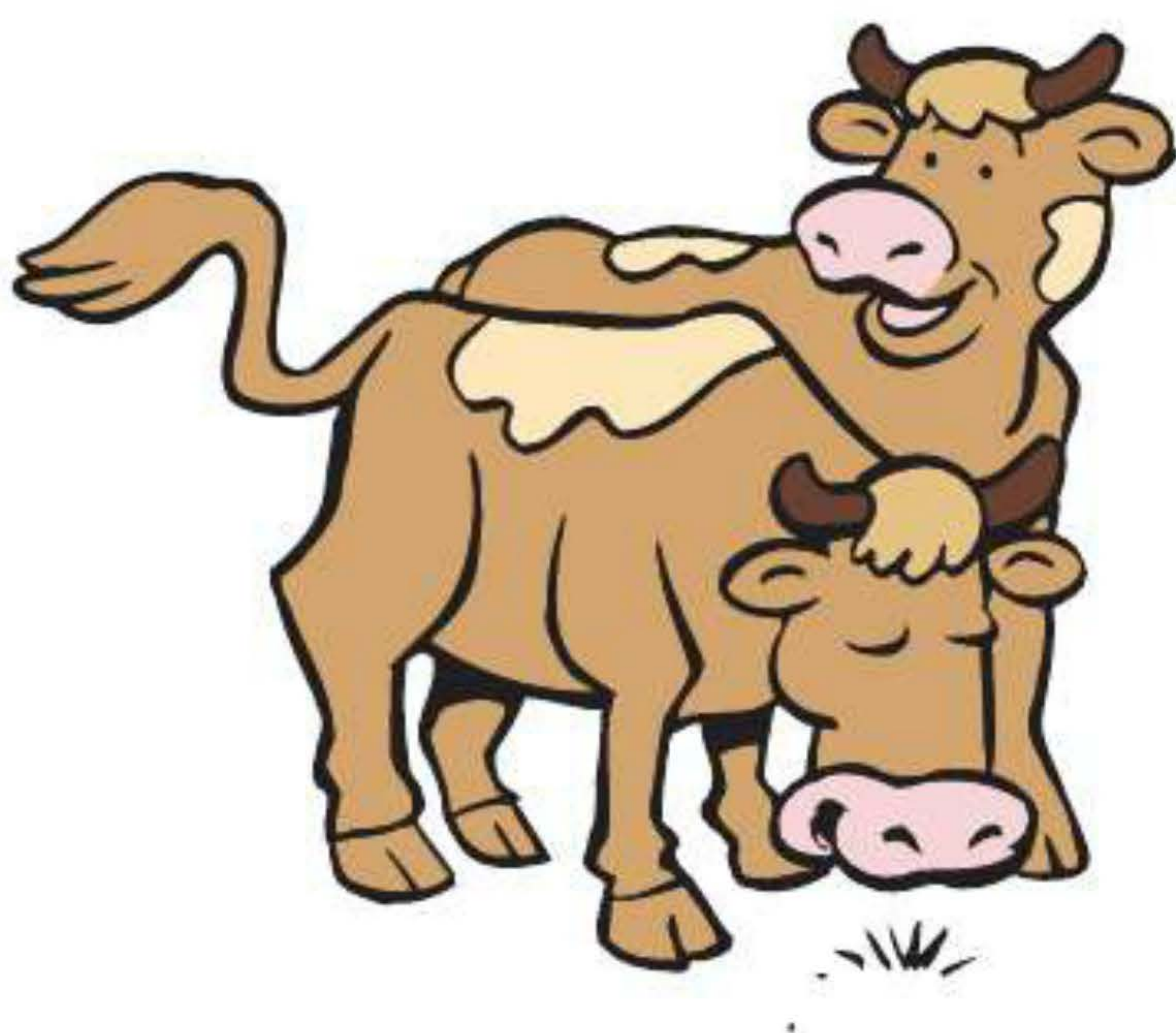
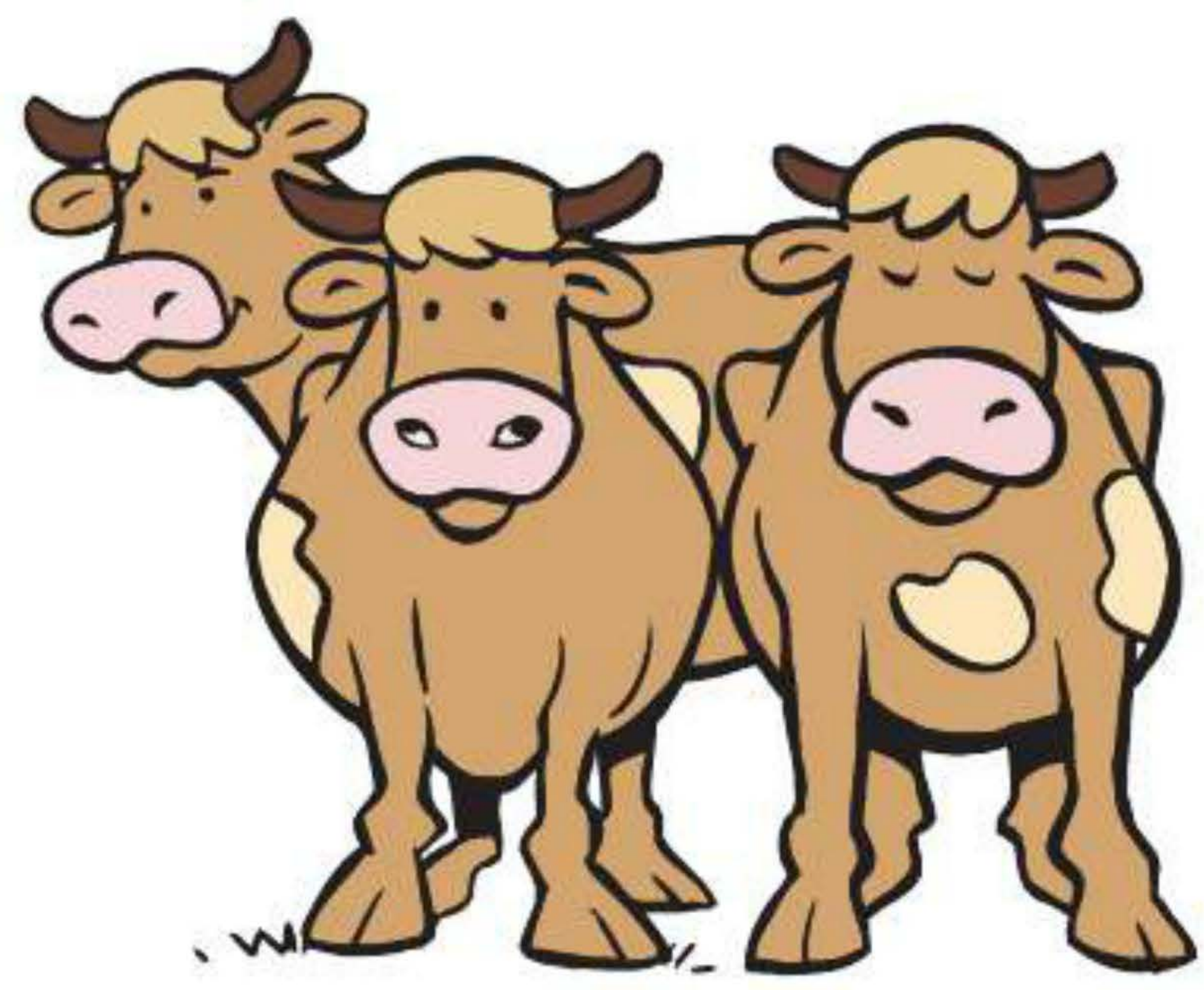
Directions: Circle  the group in each box that has **more**.

Name _____



More

Directions: Circle  the group in each box that has **more**.



Fewer

Directions: Circle  the group in each box that has **fewer**.

A large rectangular box with a blue border is divided into two sections. The top section contains two groups of yellow stars. The left group consists of 7 stars arranged in a loose pattern. The right group consists of 4 stars arranged in a loose pattern.

A large rectangular box with a blue border is divided into two sections. The bottom section contains two groups of blue crescent moons. The left group consists of 4 moons arranged in a loose pattern. The right group consists of 1 moon.

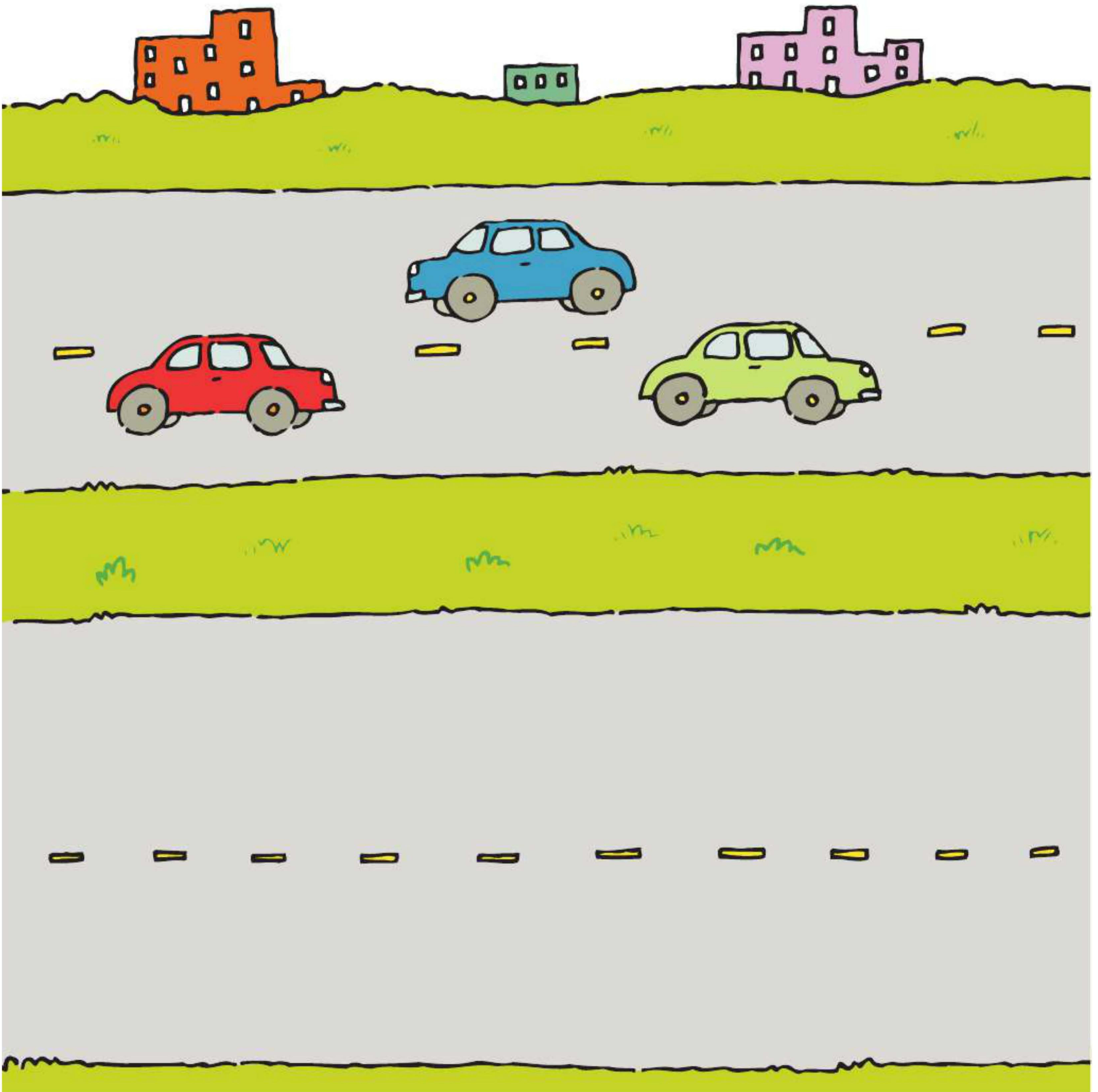
Name _____



Fewer

Directions: Count the cars on the top road.

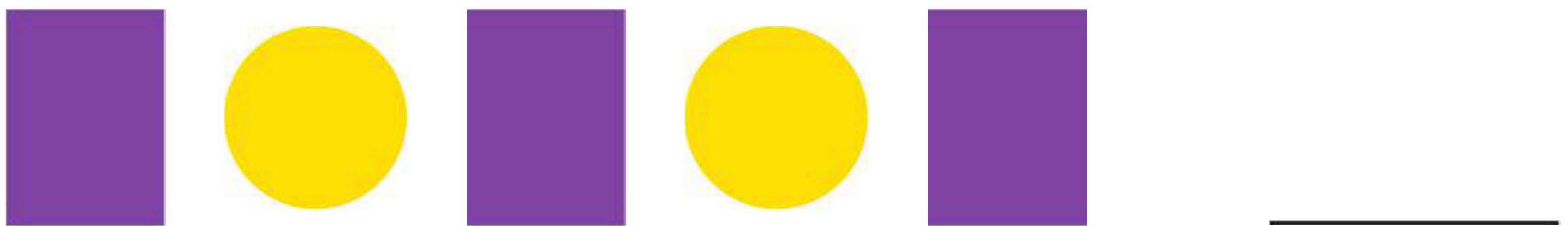
On the bottom road, **draw**  **fewer** cars than on the top road.





Shape Patterns

Directions: Draw  and color  the shape that comes next in each pattern.

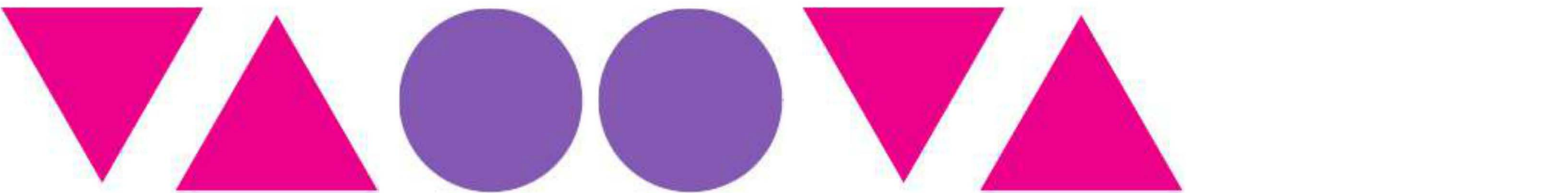
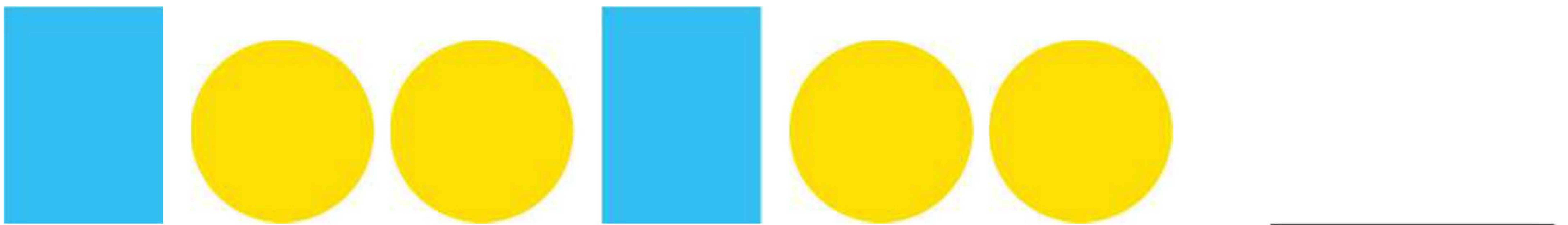
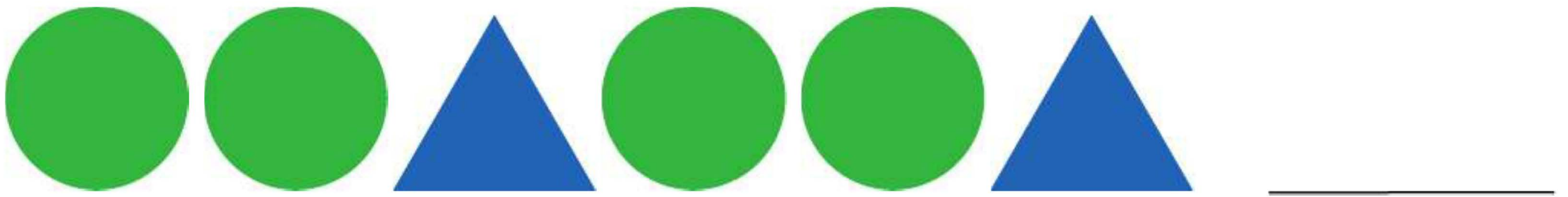


Name _____




Shape Patterns

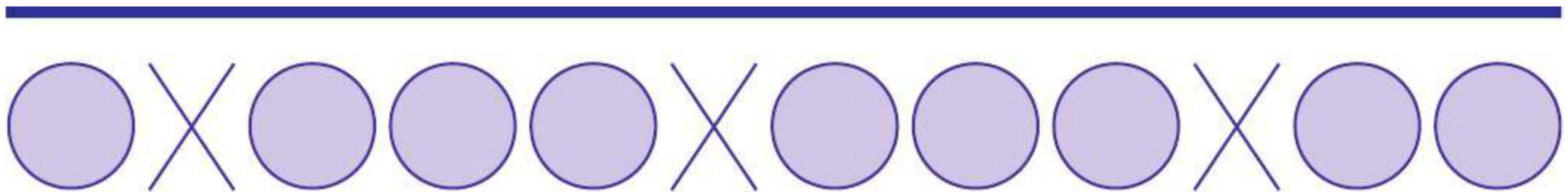
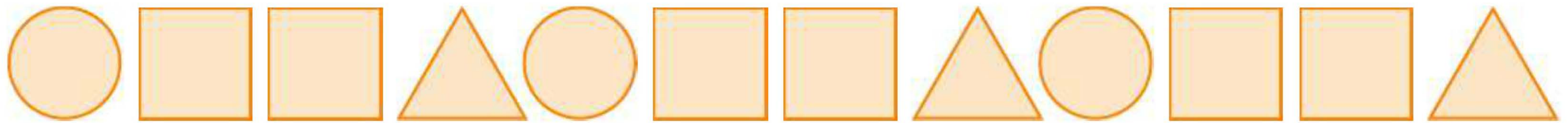
Directions: Draw  and color  the shape that comes next in each pattern.





Perfect Patterns

Directions: Use a **crayon**  or a **pencil**  to make a copy of this pattern.



Directions: Copy the pattern above backwards.

Directions: Now design a pattern of your own!

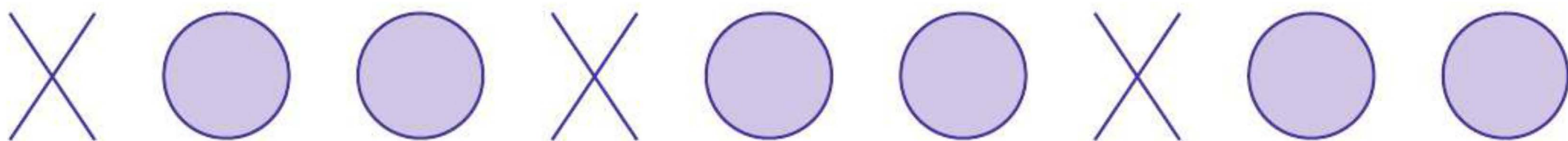
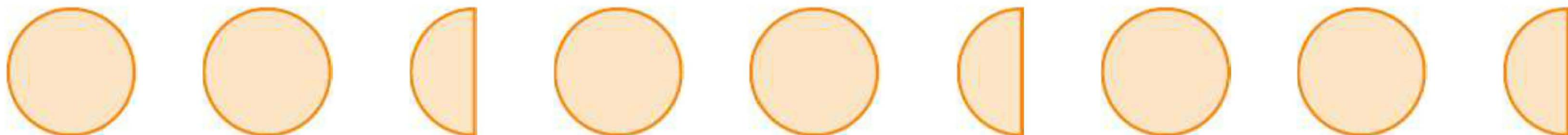
Directions: Copy your pattern backwards.

Name _____



Perfect Patterns

Directions: Use a **crayon**  or a **pencil**  to make a copy of this pattern.



Directions: Copy the pattern above backwards.



Directions: Now design a pattern of your own!



Directions: Copy your pattern backwards.





Number Patterns

Directions: Copy  the number pattern in each row.

1 5 1 5 1 5



2 9 2 9 2 9

8 8 4 8 8 4

Name _____



Number Patterns

Directions: Look at each pattern on the left. **Copy**  this pattern on the right.

4 2 4
5 3 5

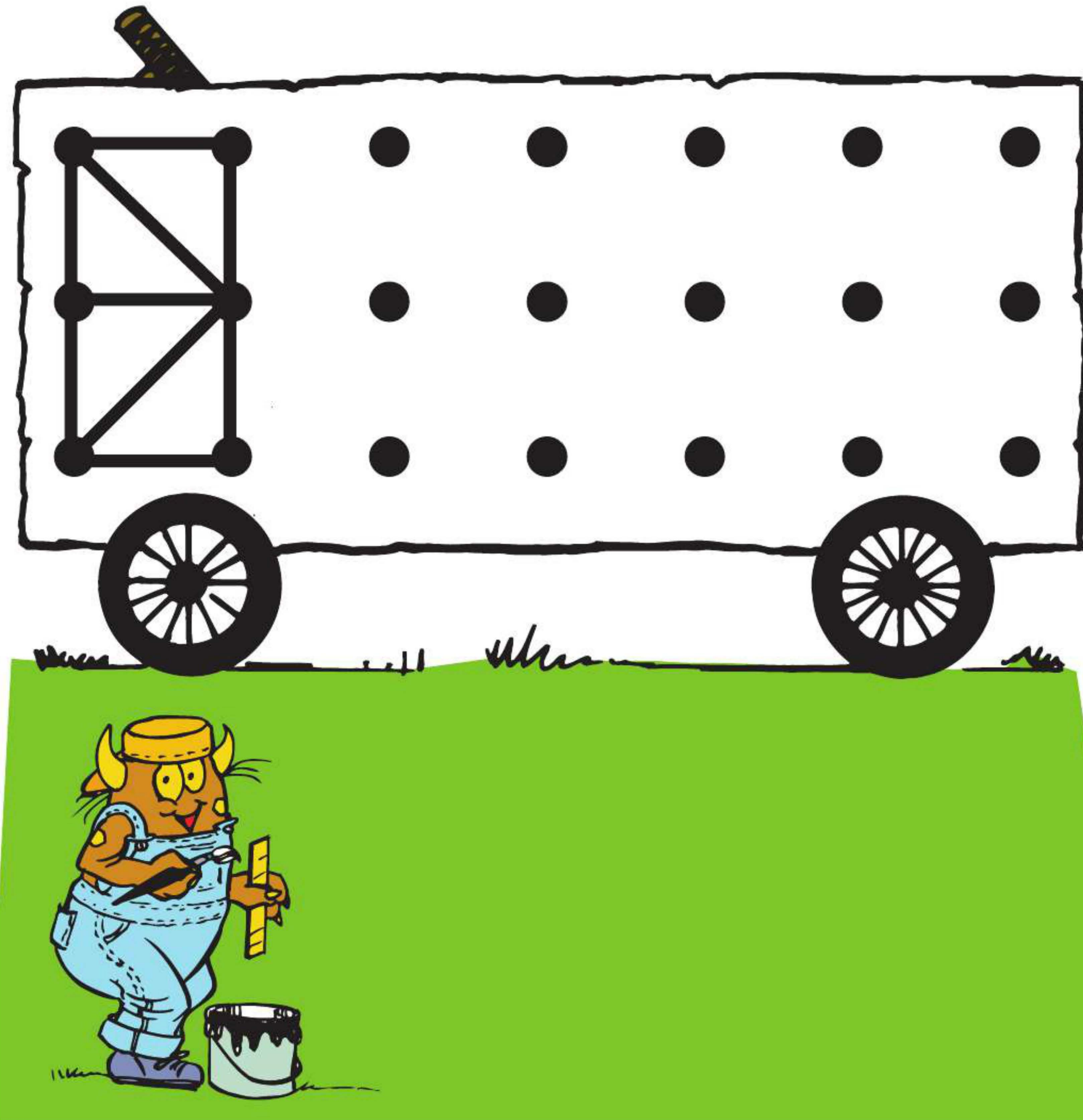
6 3 3 6
2 1 1 2

8 2 8
9 0 9



Monster Go-Carts

Directions: Complete  the pattern on the go-cart below.

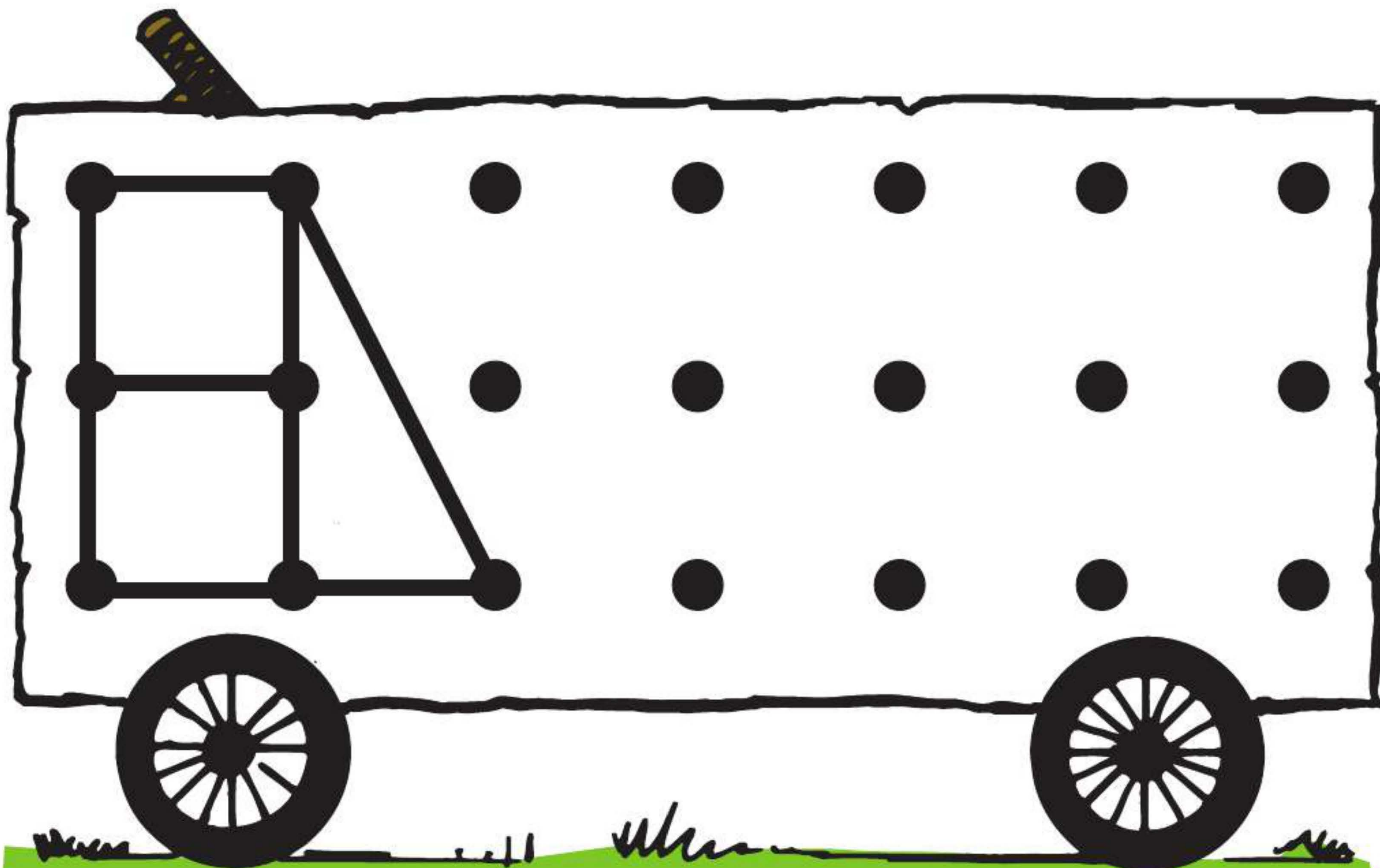


Name _____



Monster Go-Carts

Directions: Complete  the pattern on the go-cart below.



Which pattern do you like best?

Directions: Color  the go-cart.

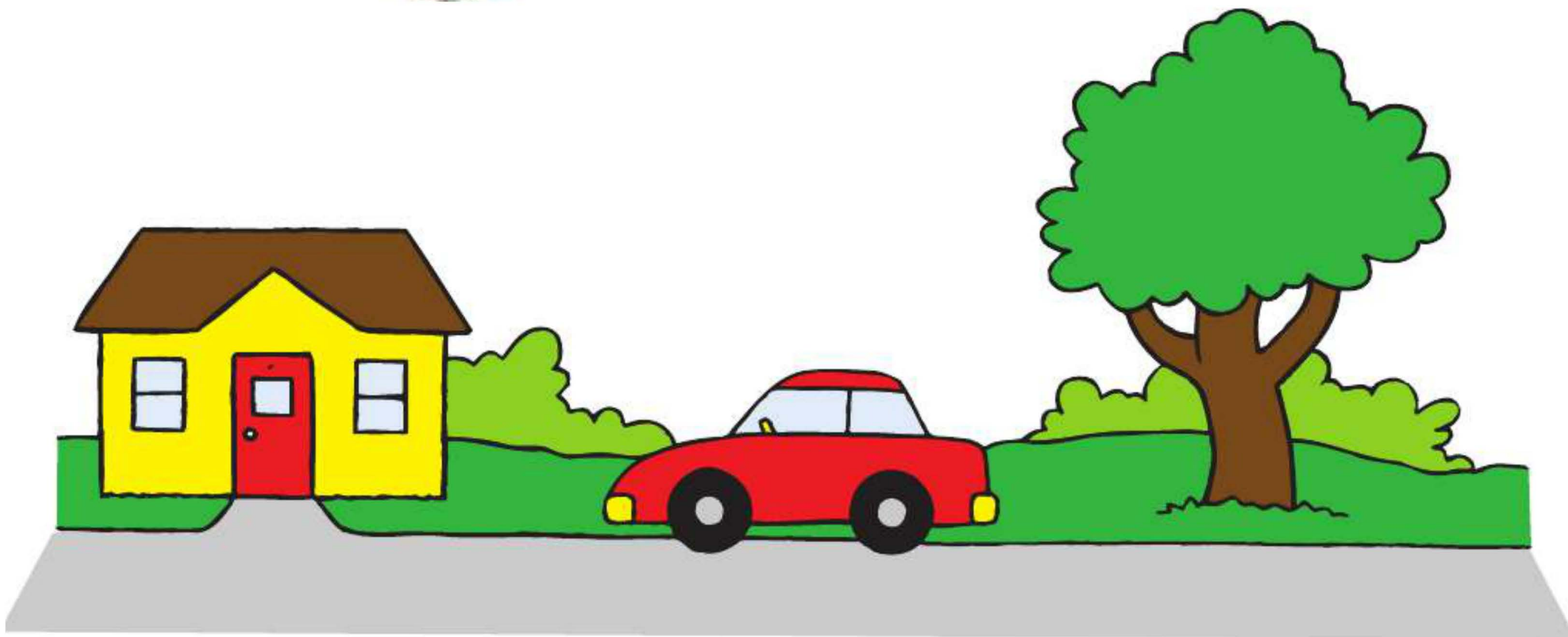
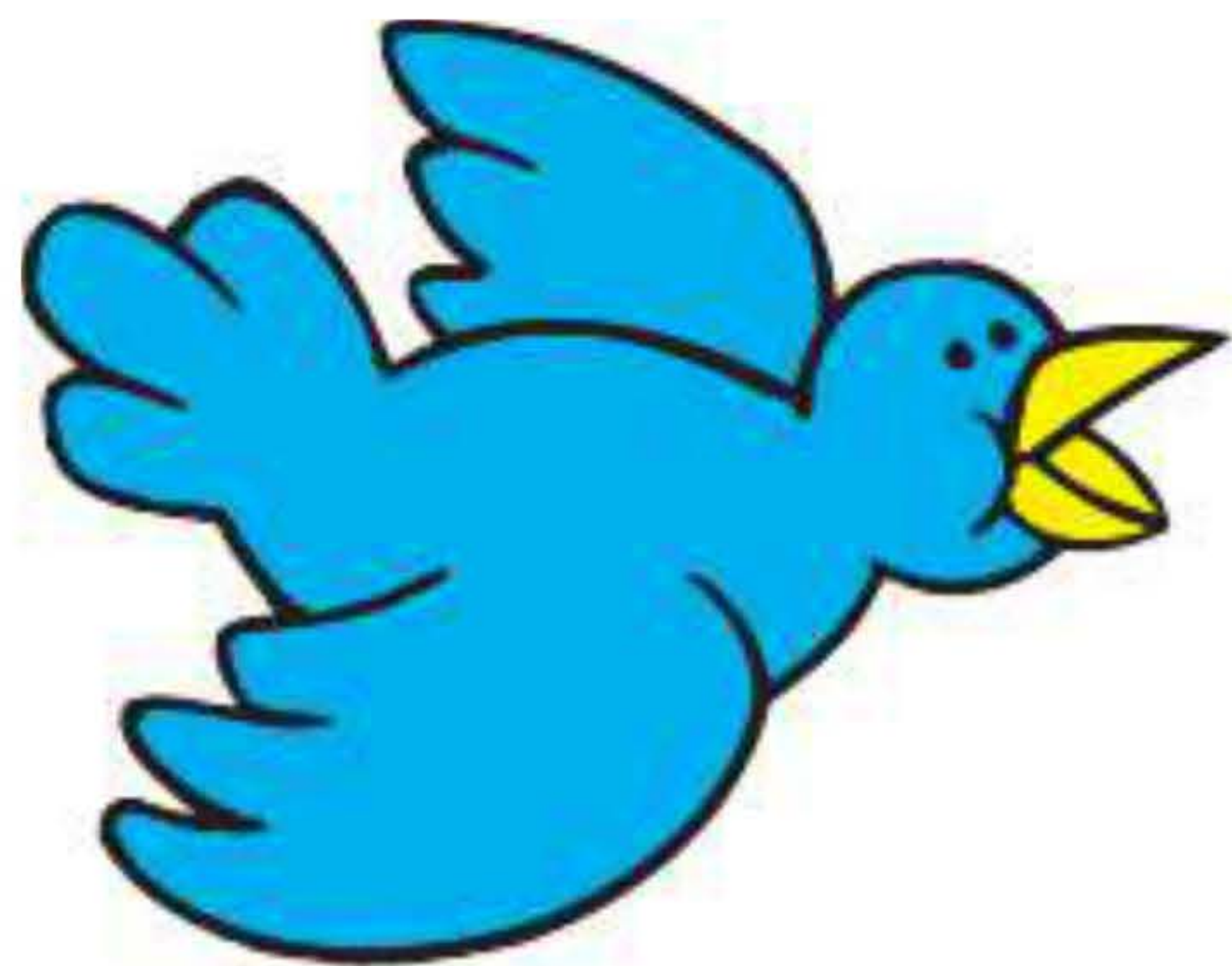
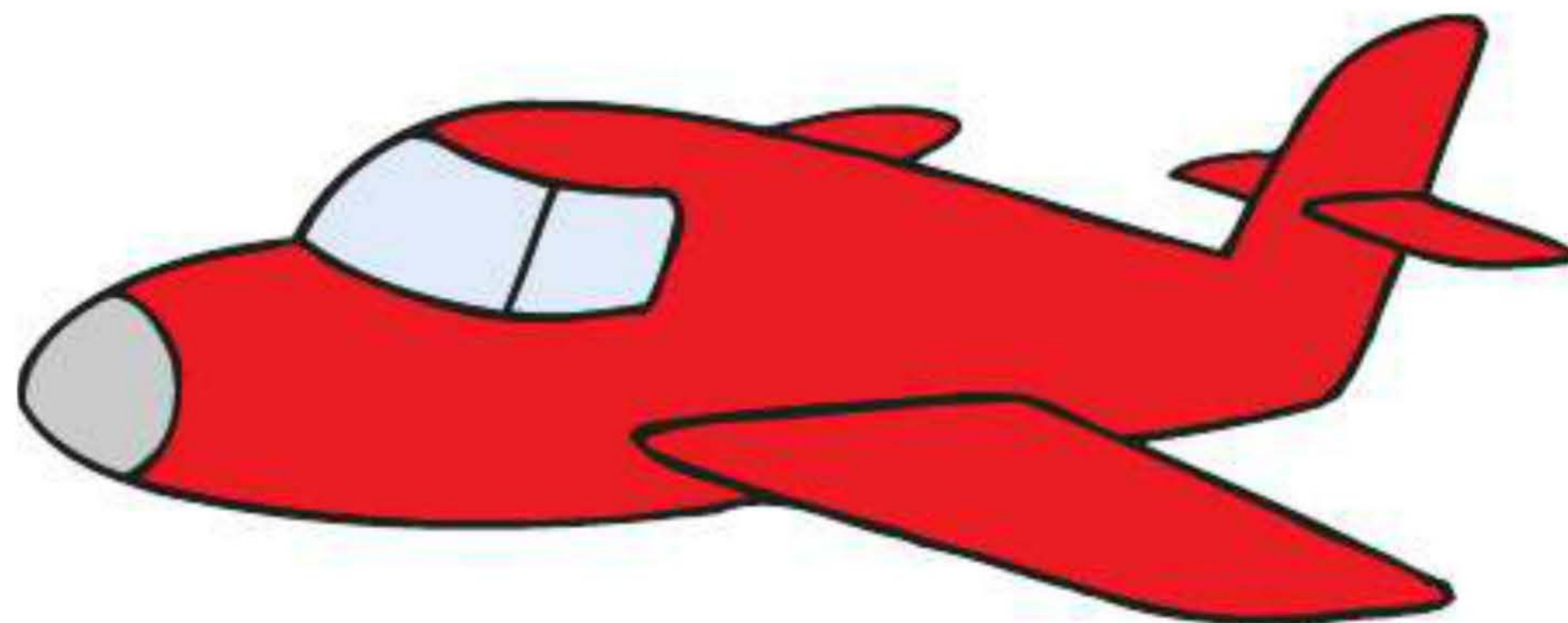
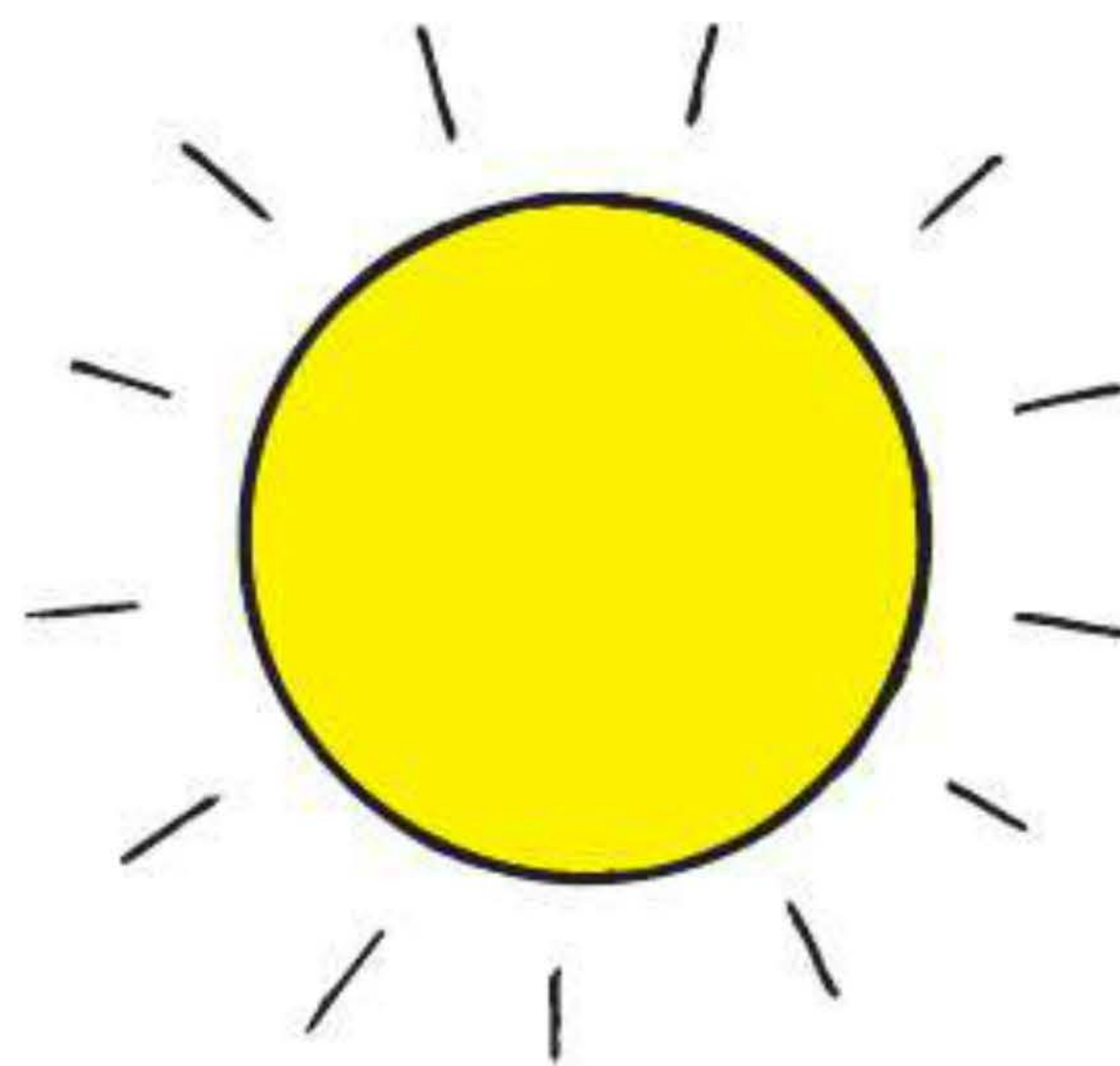
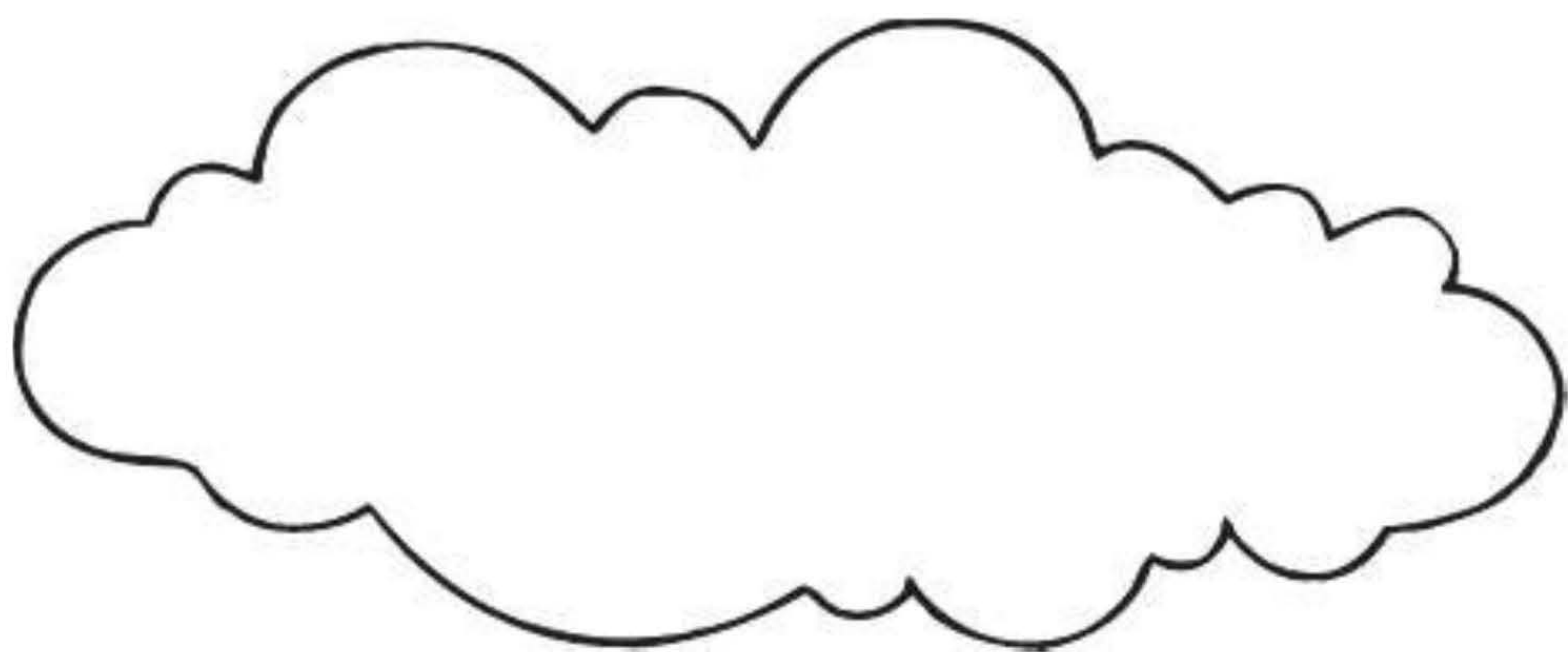




Above

Directions: Look at the picture. The sun is **above** the bird.

Circle  the pictures **above** the bird.



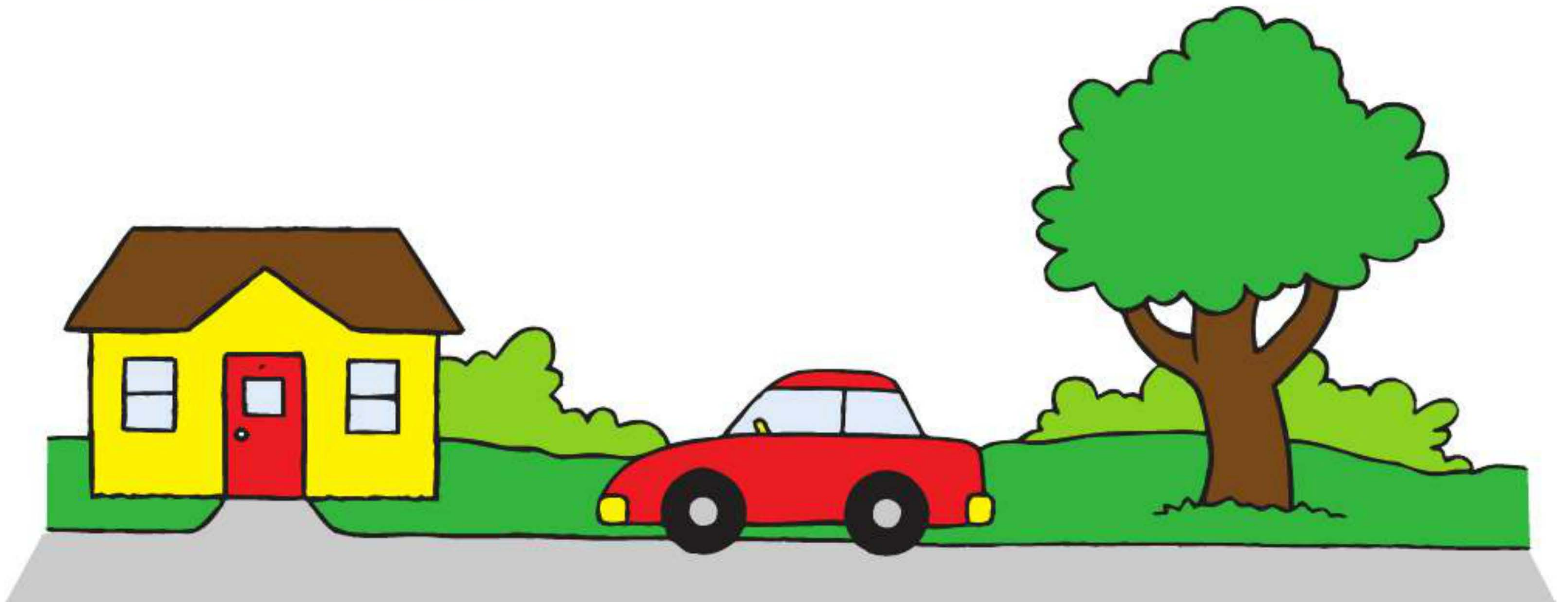
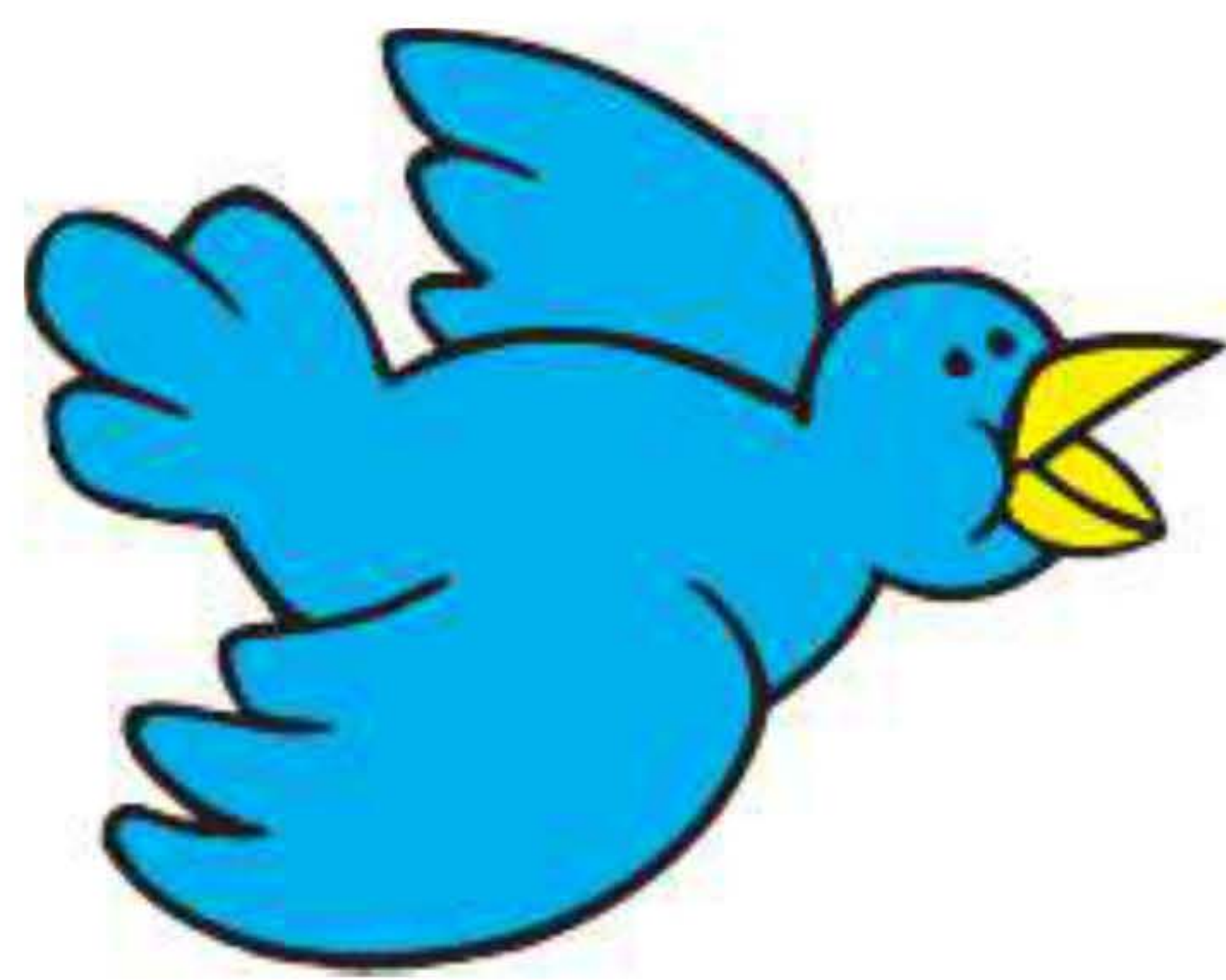
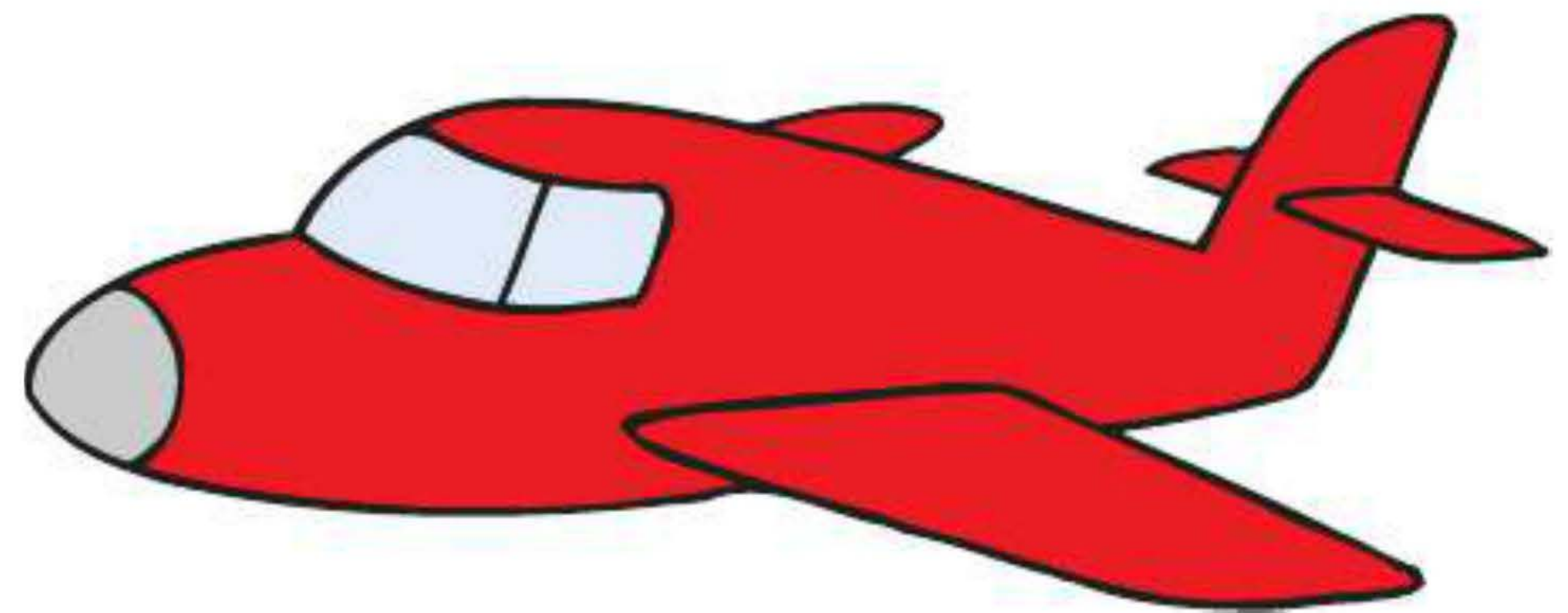
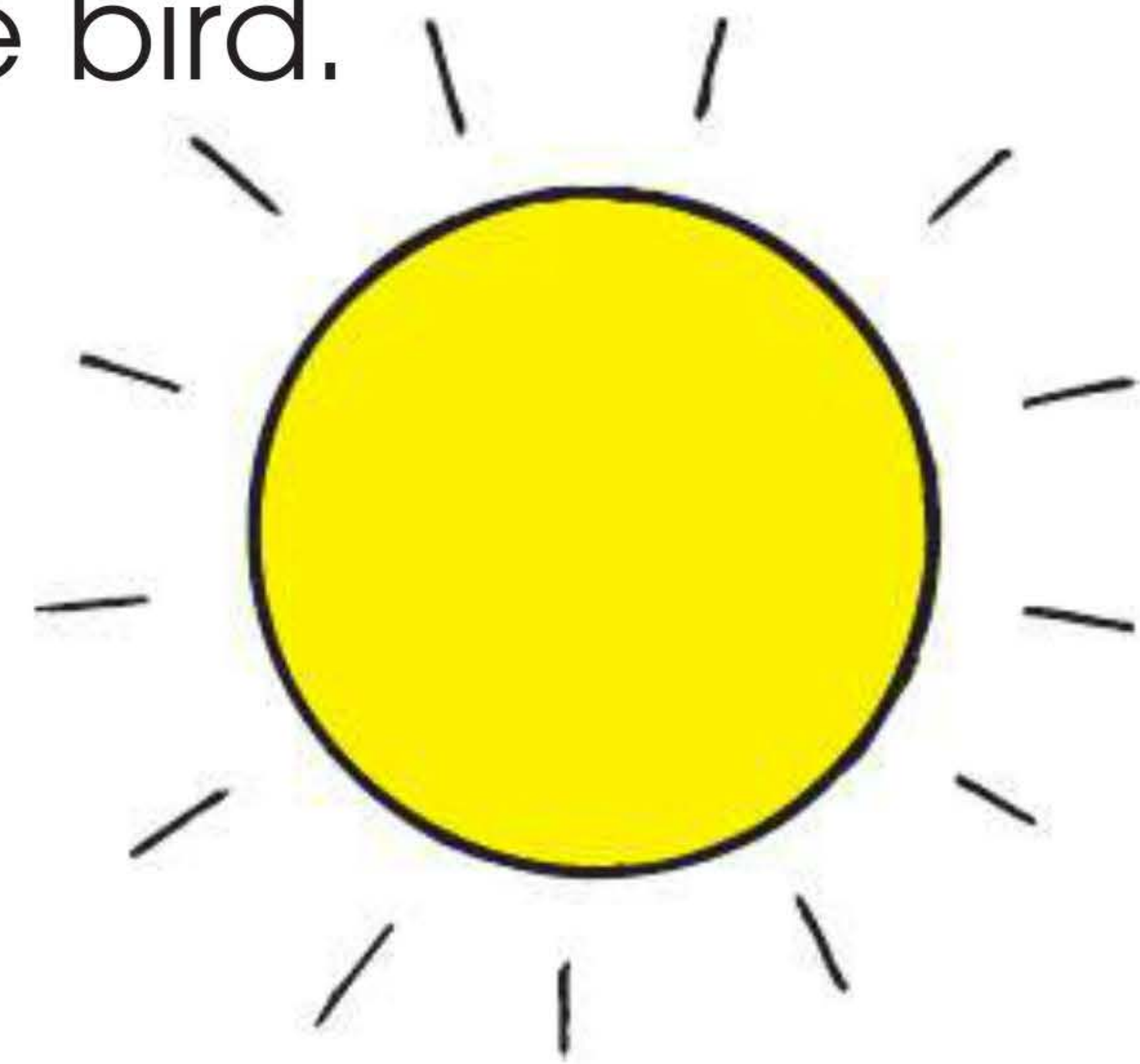
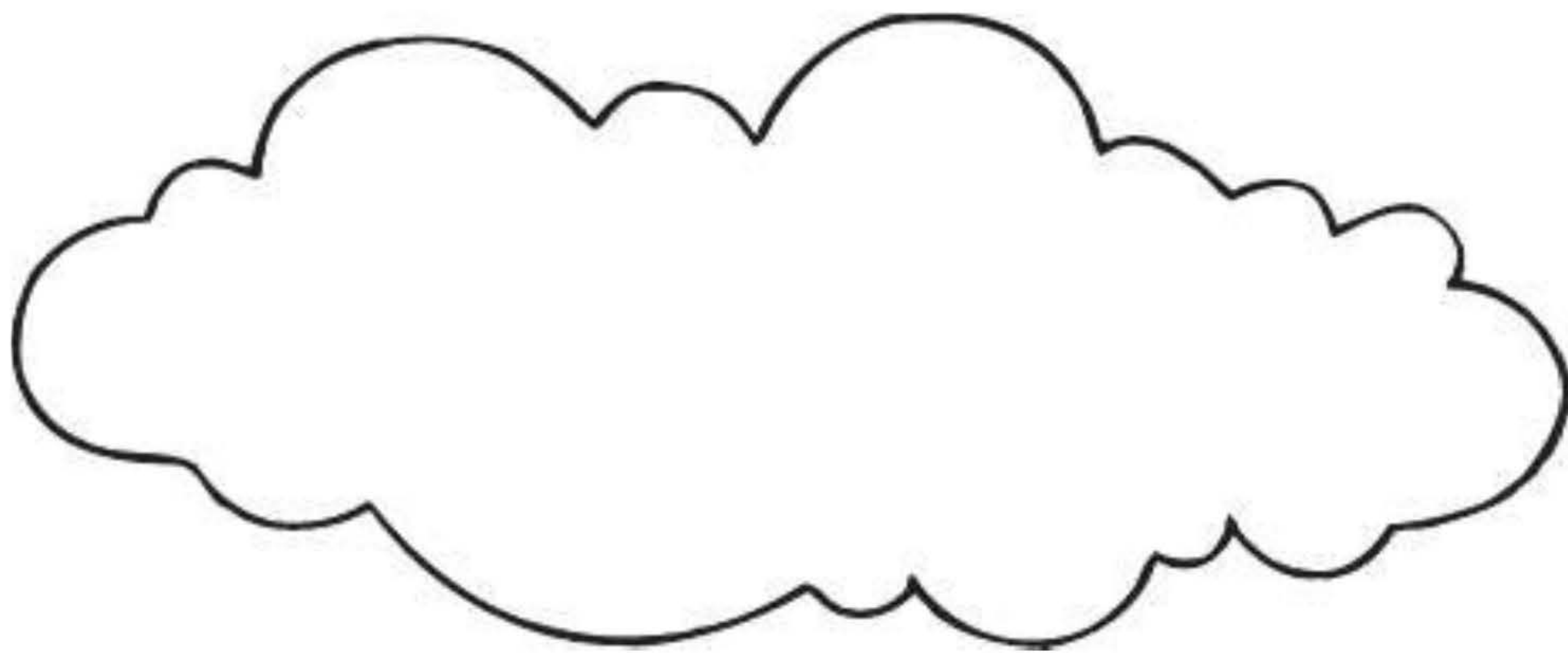
Name _____



Below


Directions: Look at the picture. The car is **below** the bird.

Draw an X  on the pictures **below** the bird.

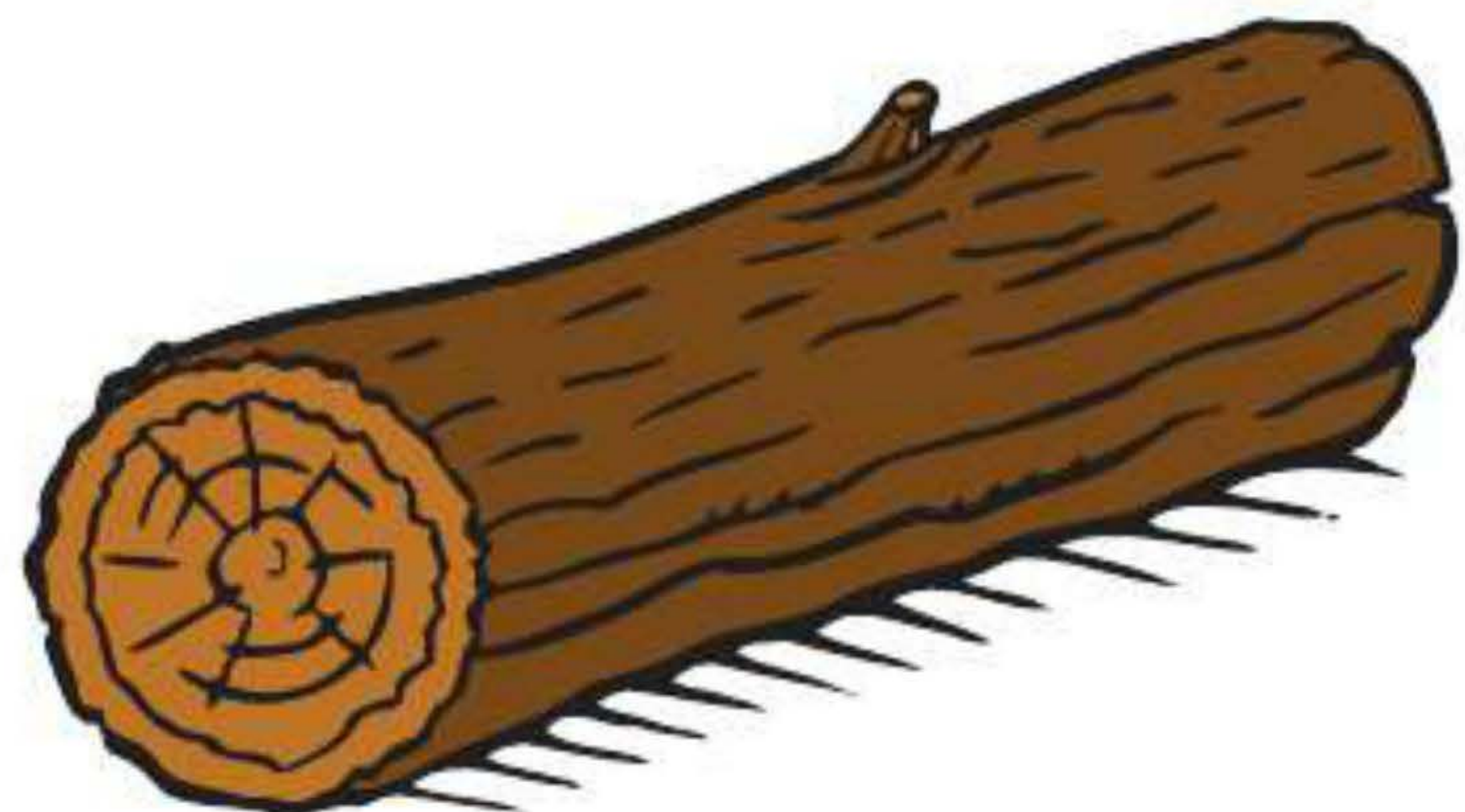
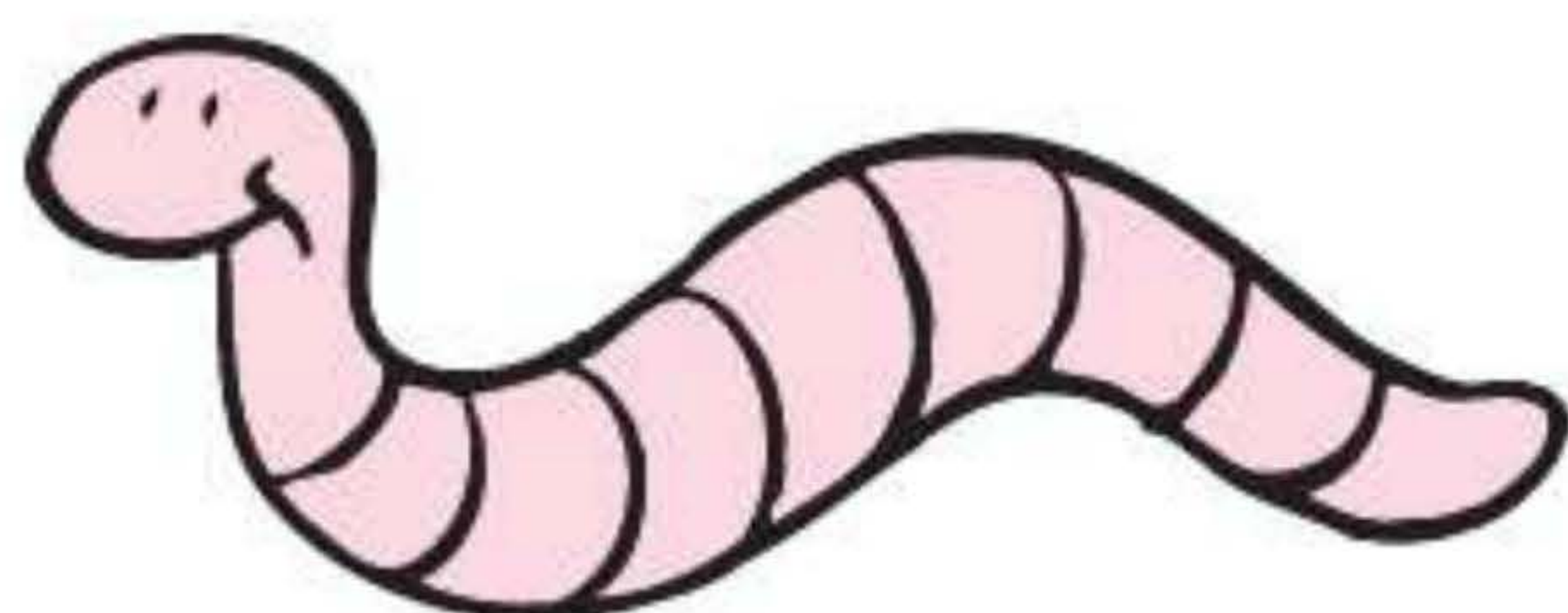
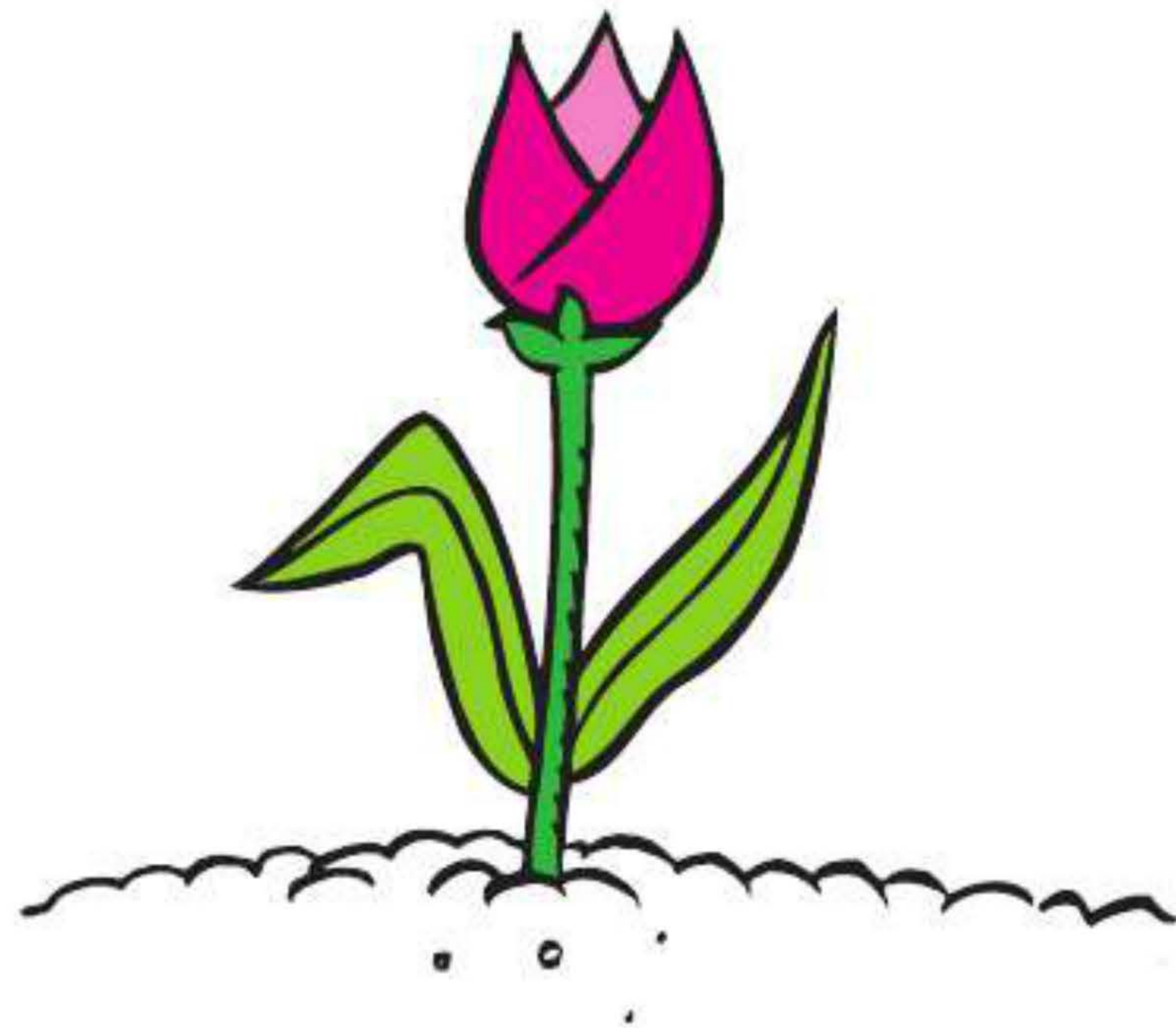




Above and Below


Directions: Circle  the picture that is **above** the others.


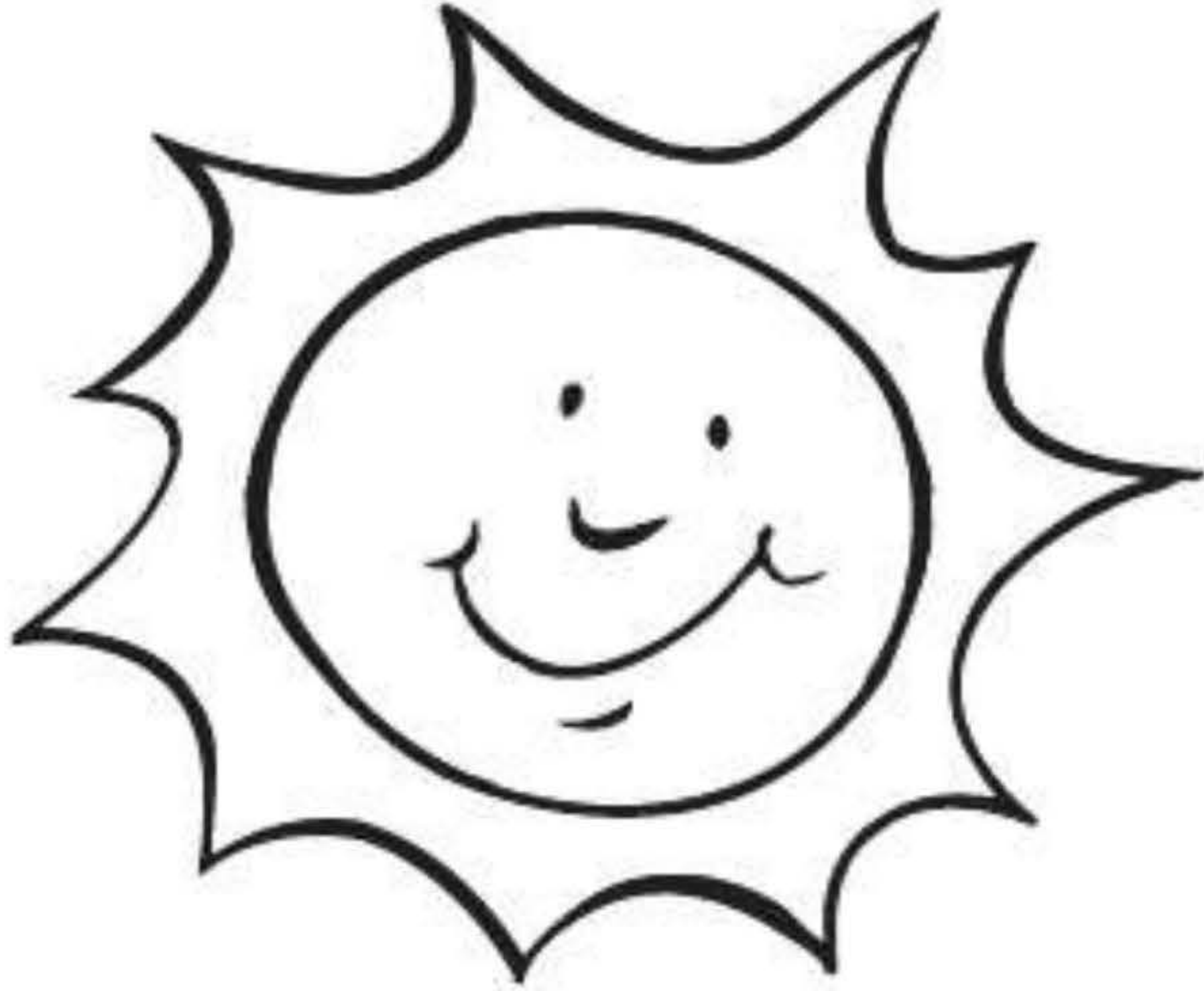
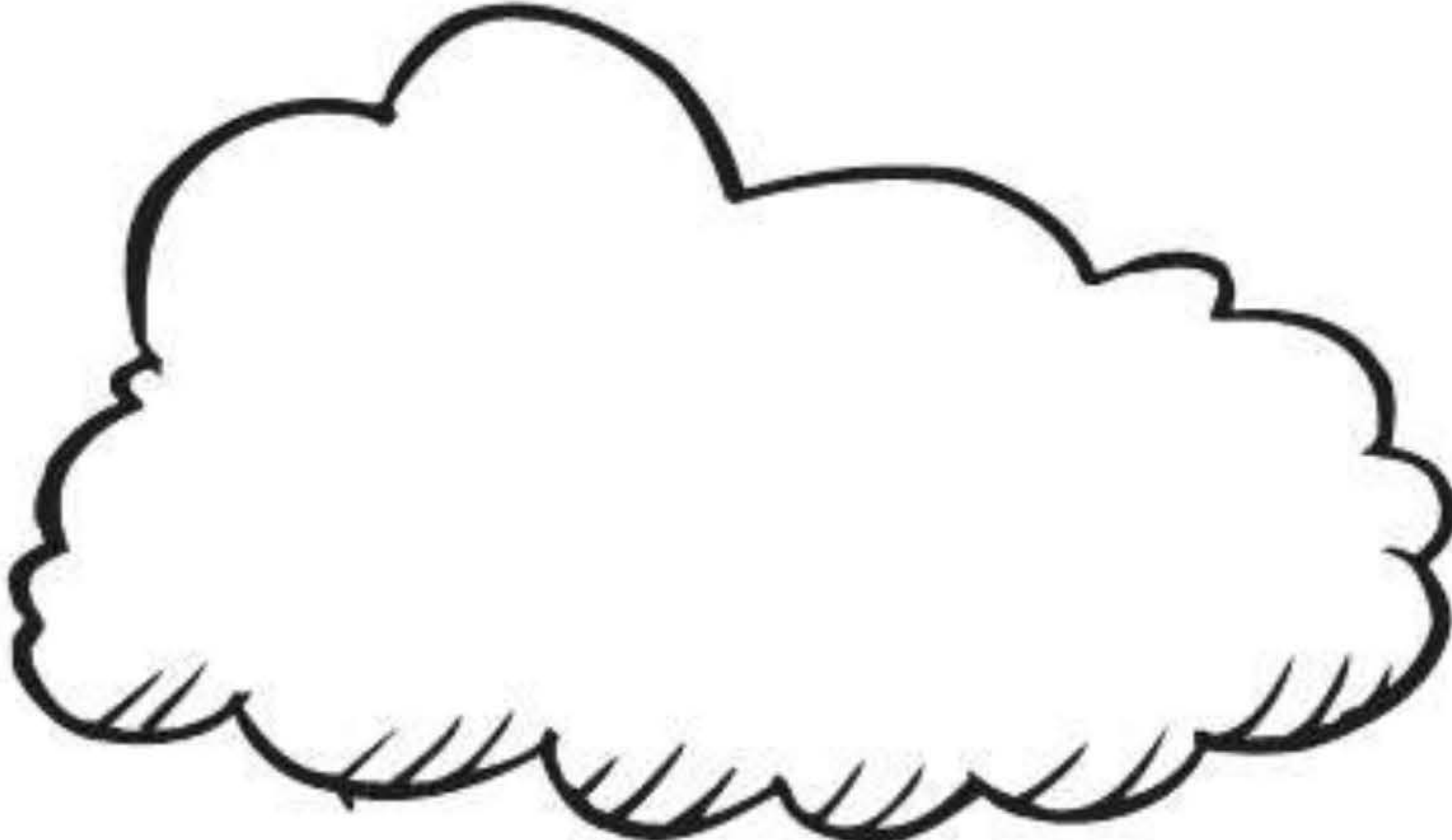



Draw an X  on the picture that is **below** the others.





Above and Below

Directions: Color  the pictures **above** the clouds first. Then, color the pictures **below** the clouds.



Beside

Directions: Look at the glass below. **Draw**  another glass beside it.



Name _____



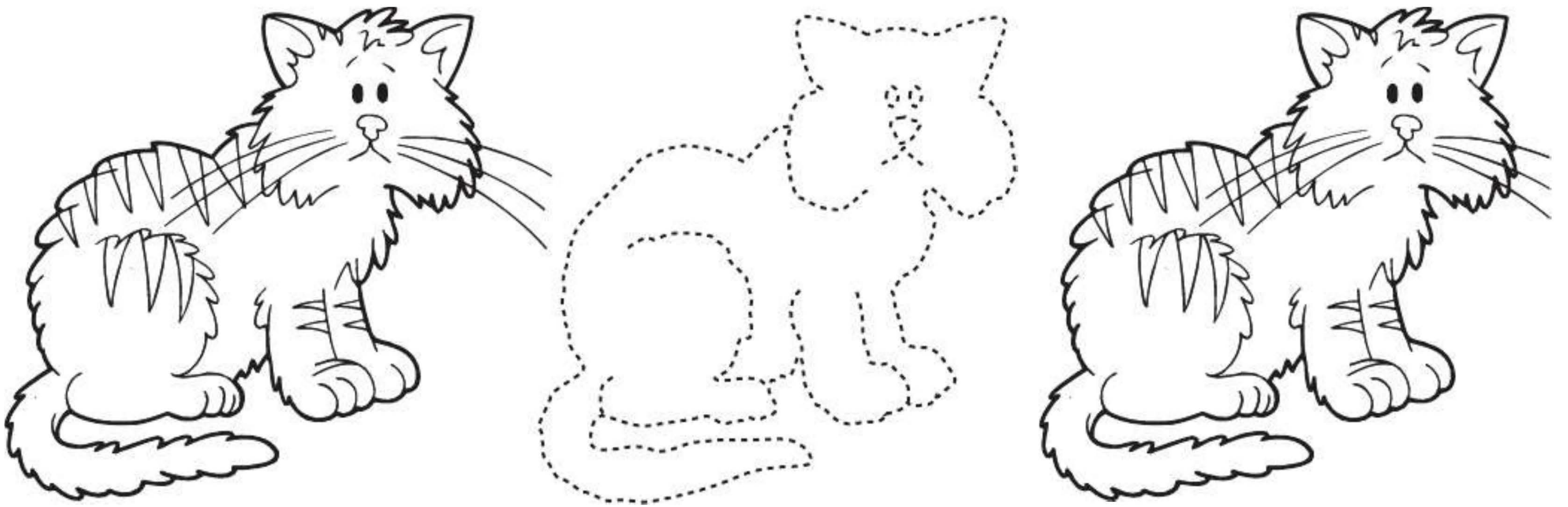
Beside

Directions: Look at the girl's kite. Draw  another kite **beside** it.



Between

Directions: Trace  and color  the cat that is **between** the other cats.



Directions: Color  the mouse that is **between** the other mice.

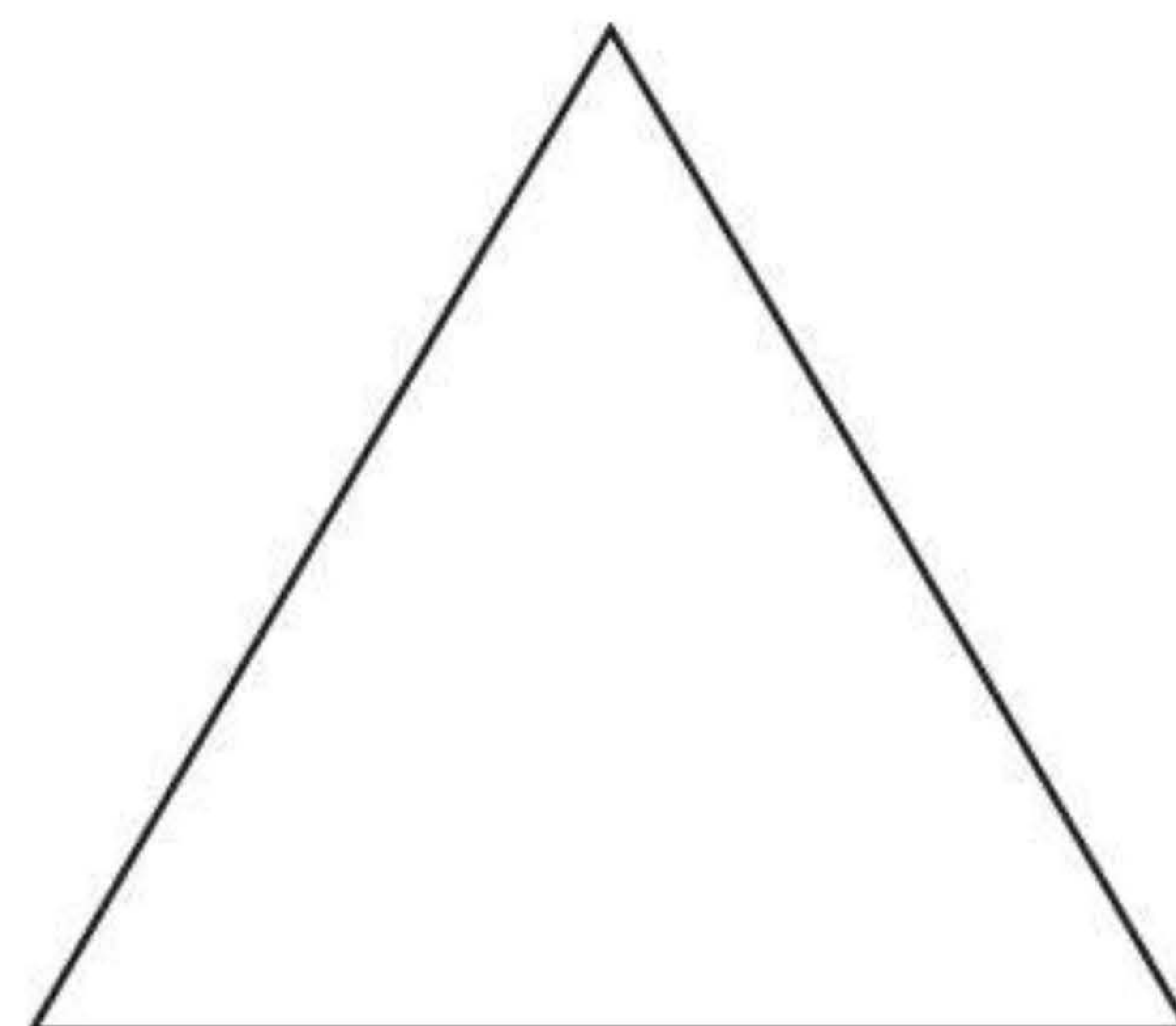
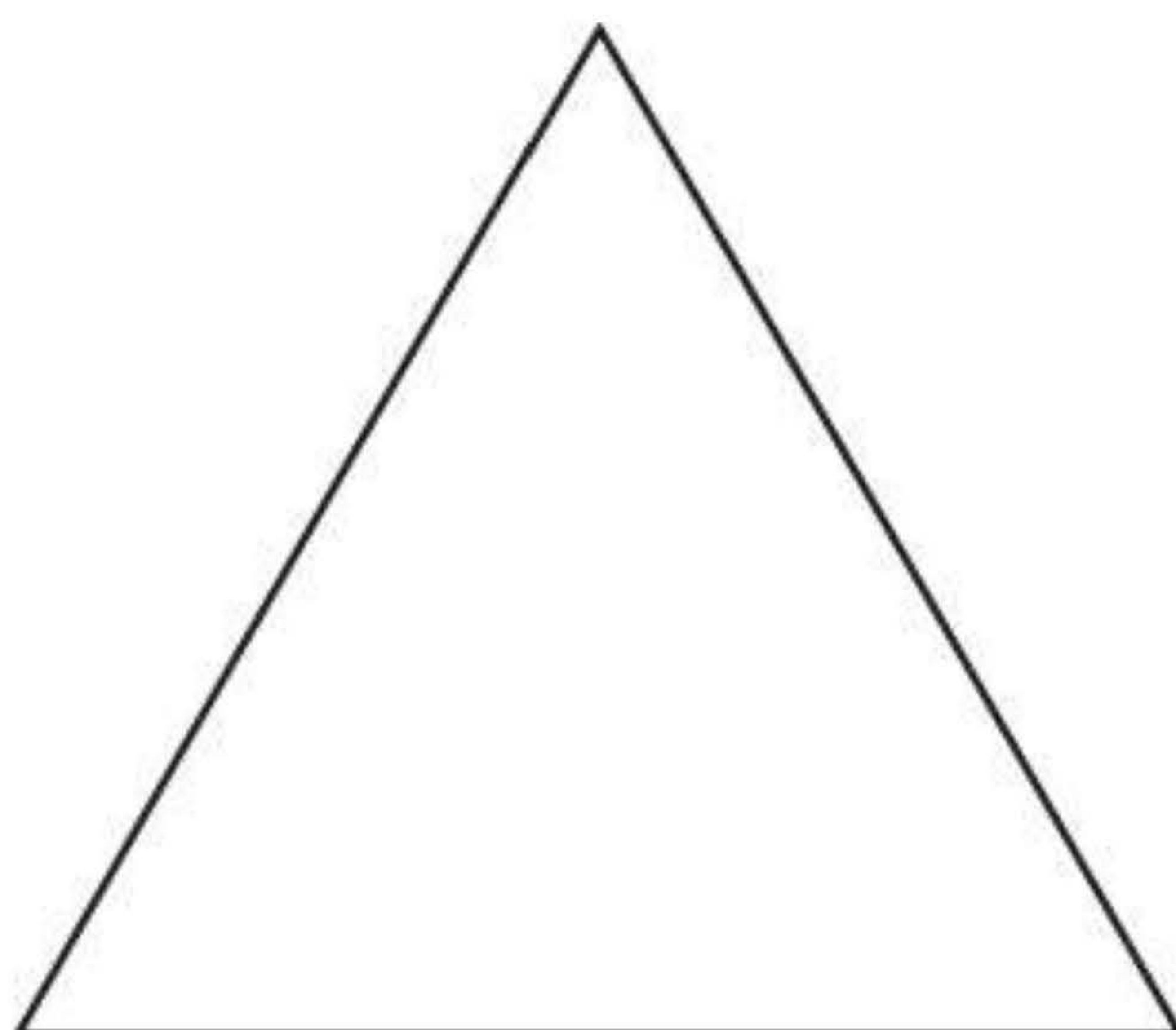
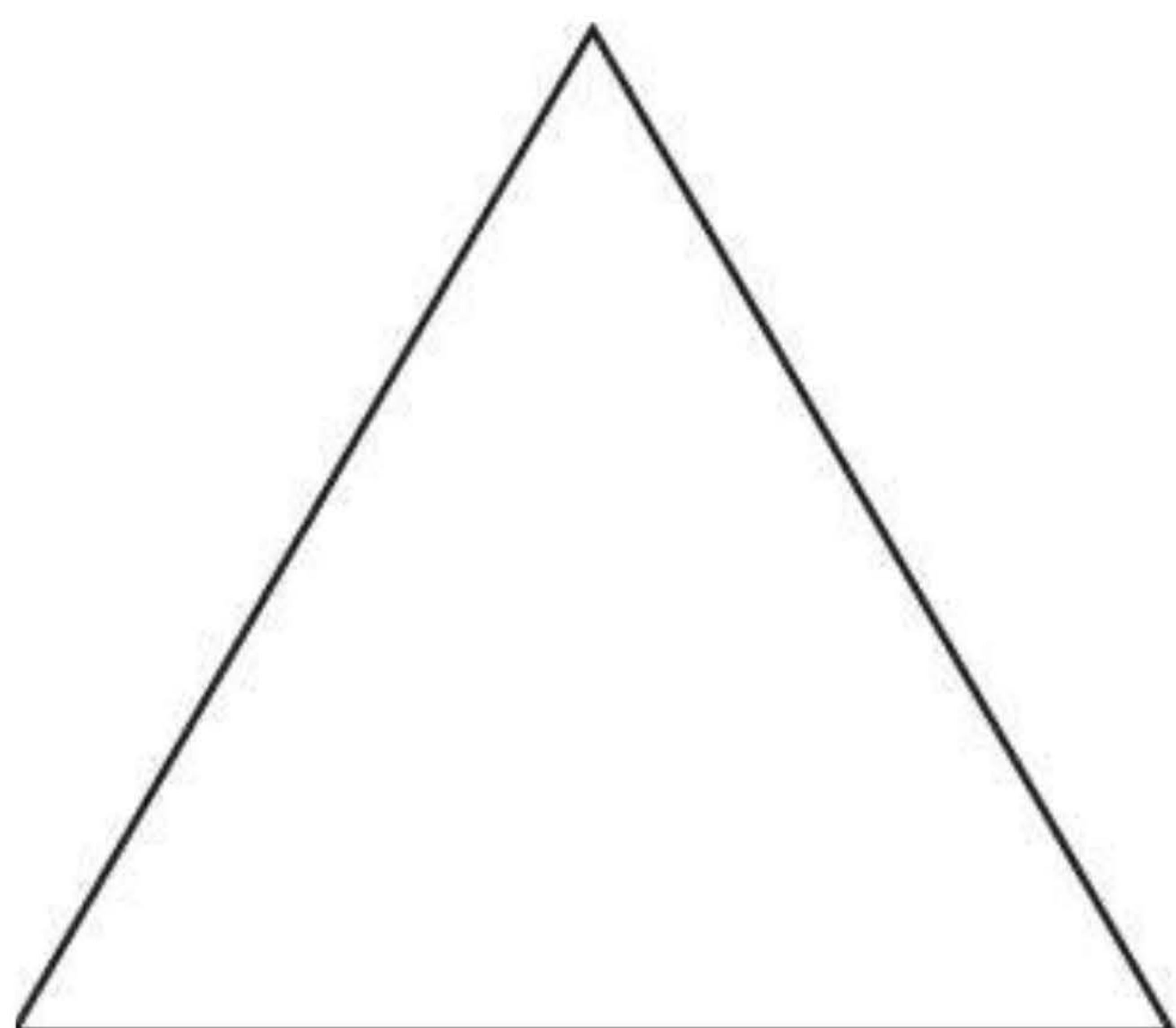
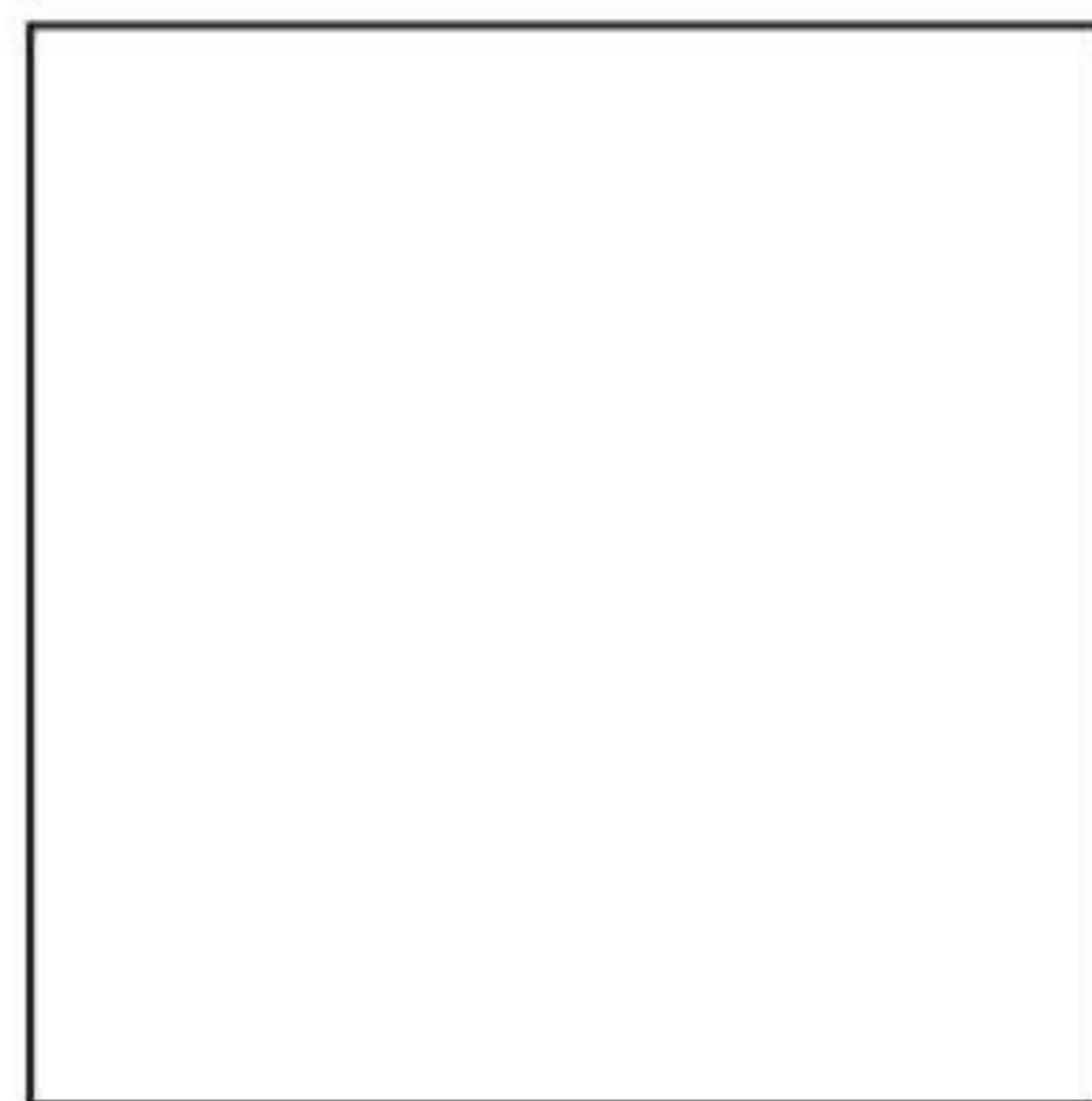
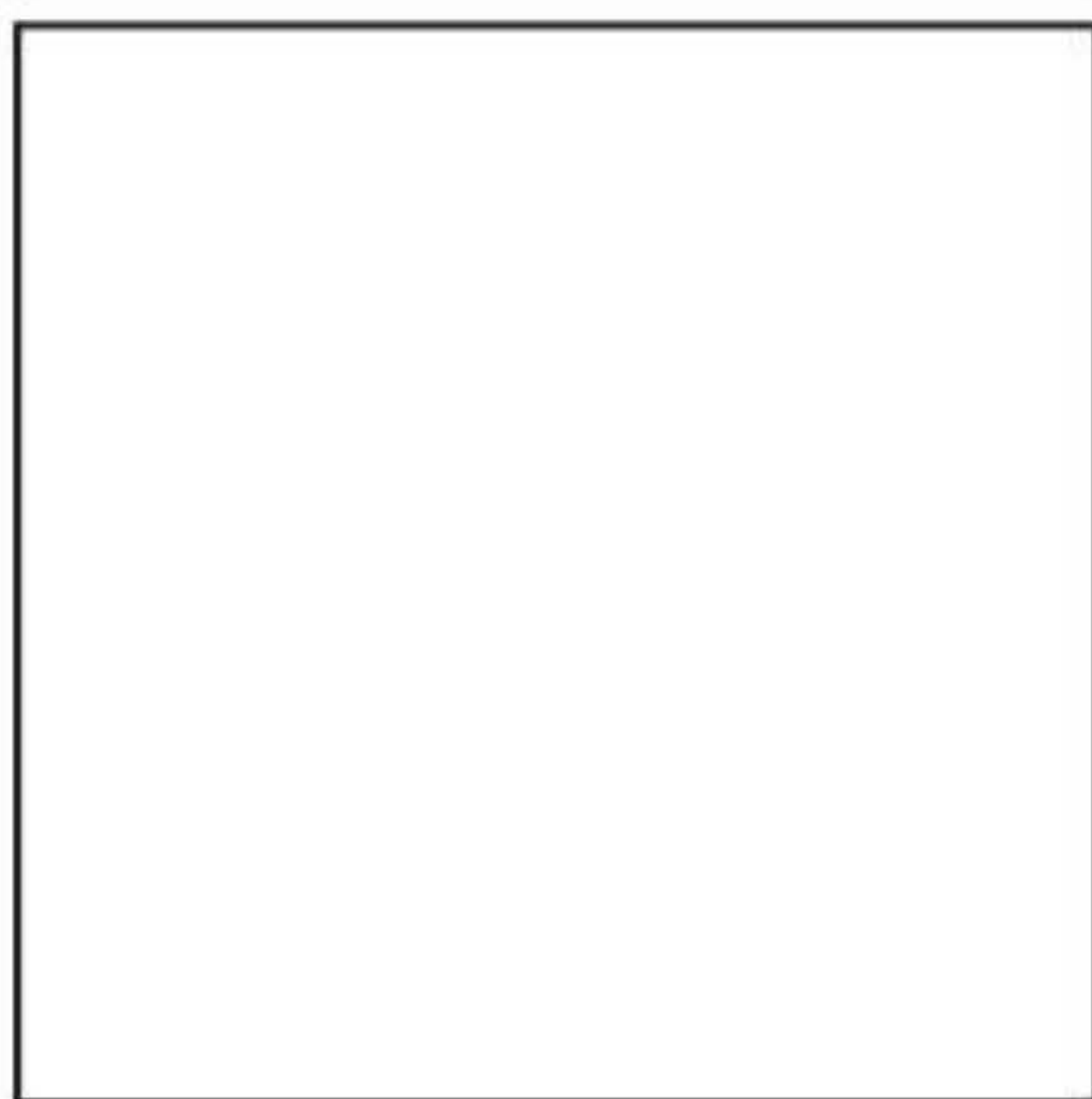
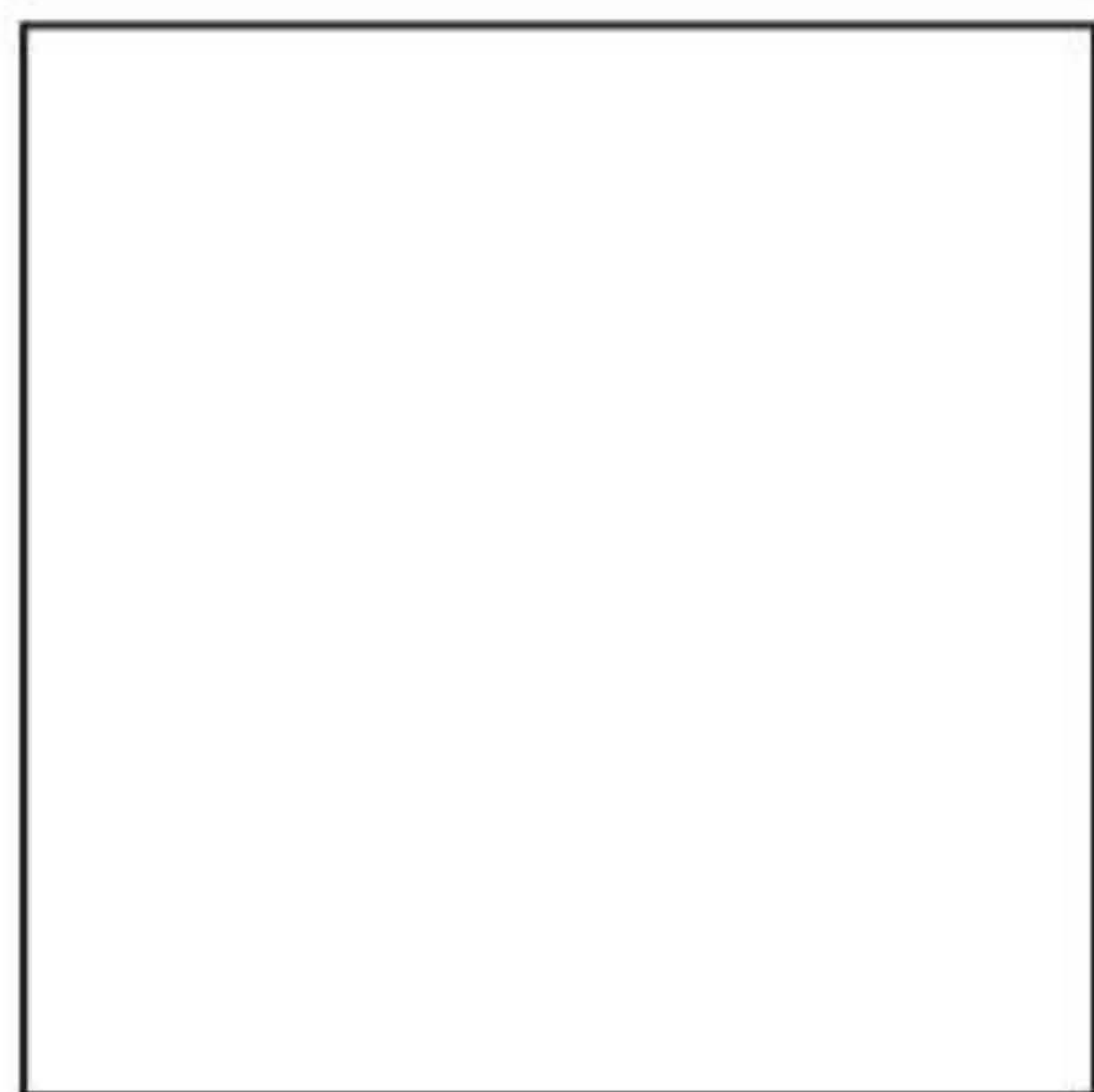
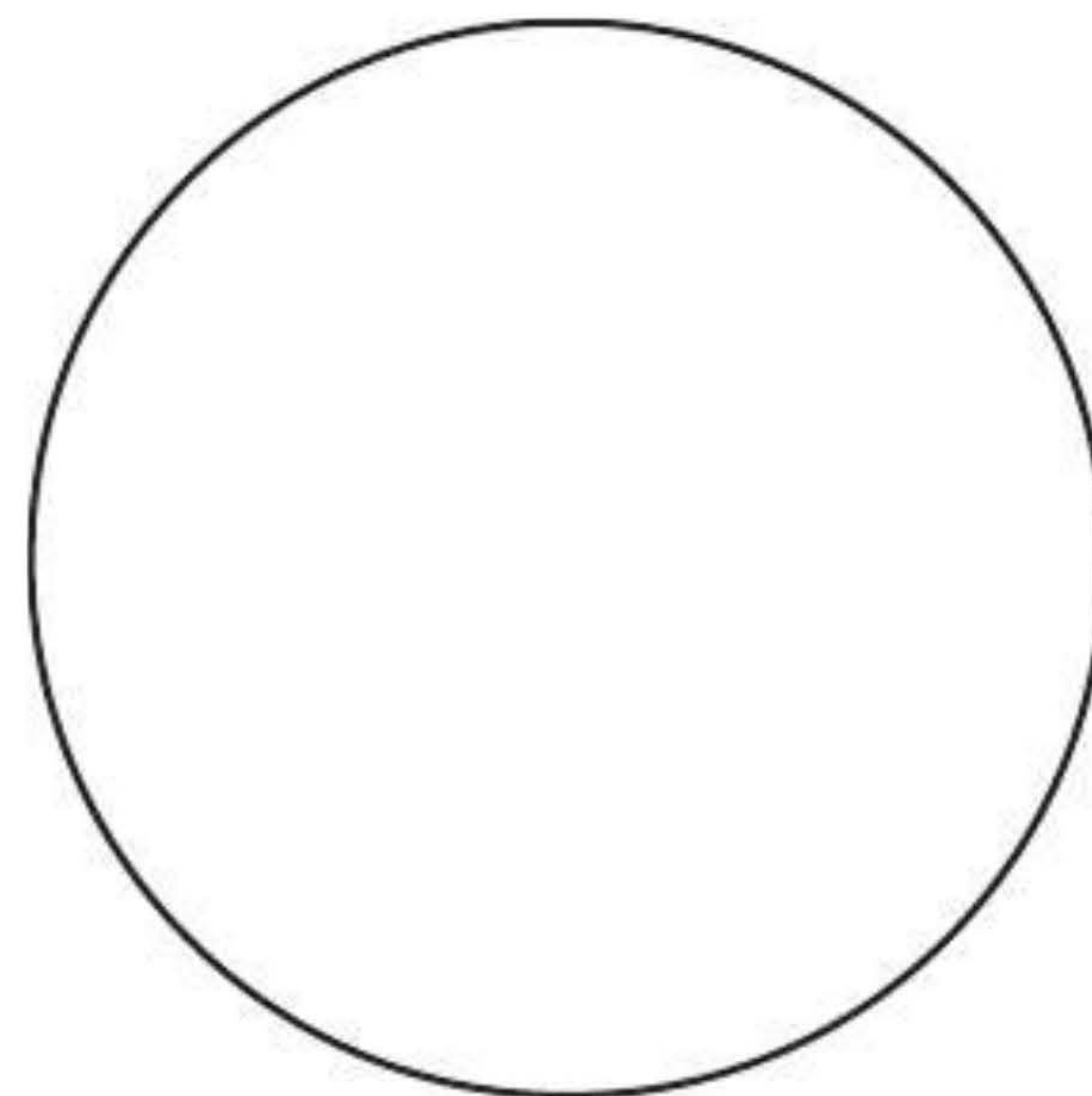
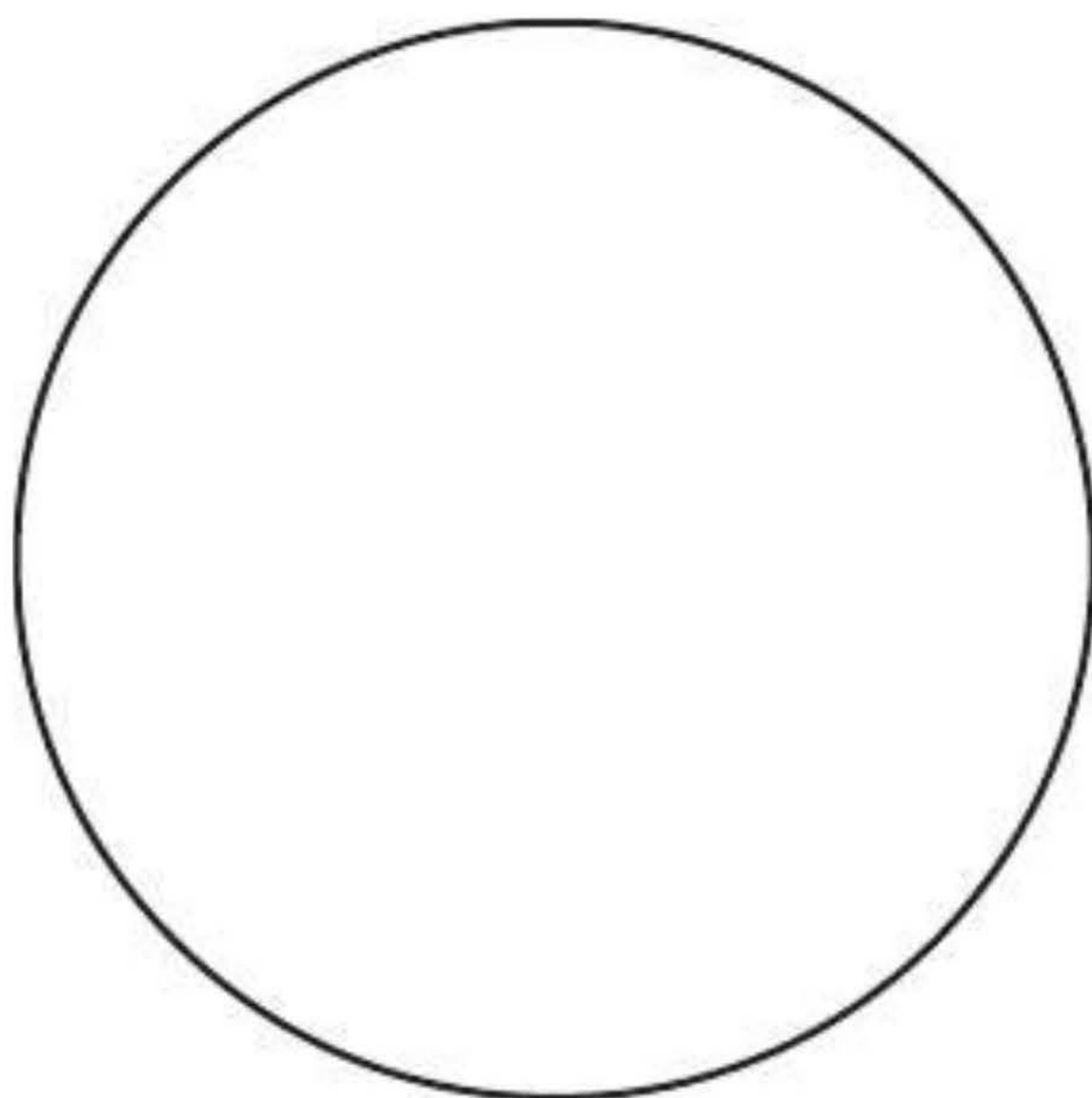
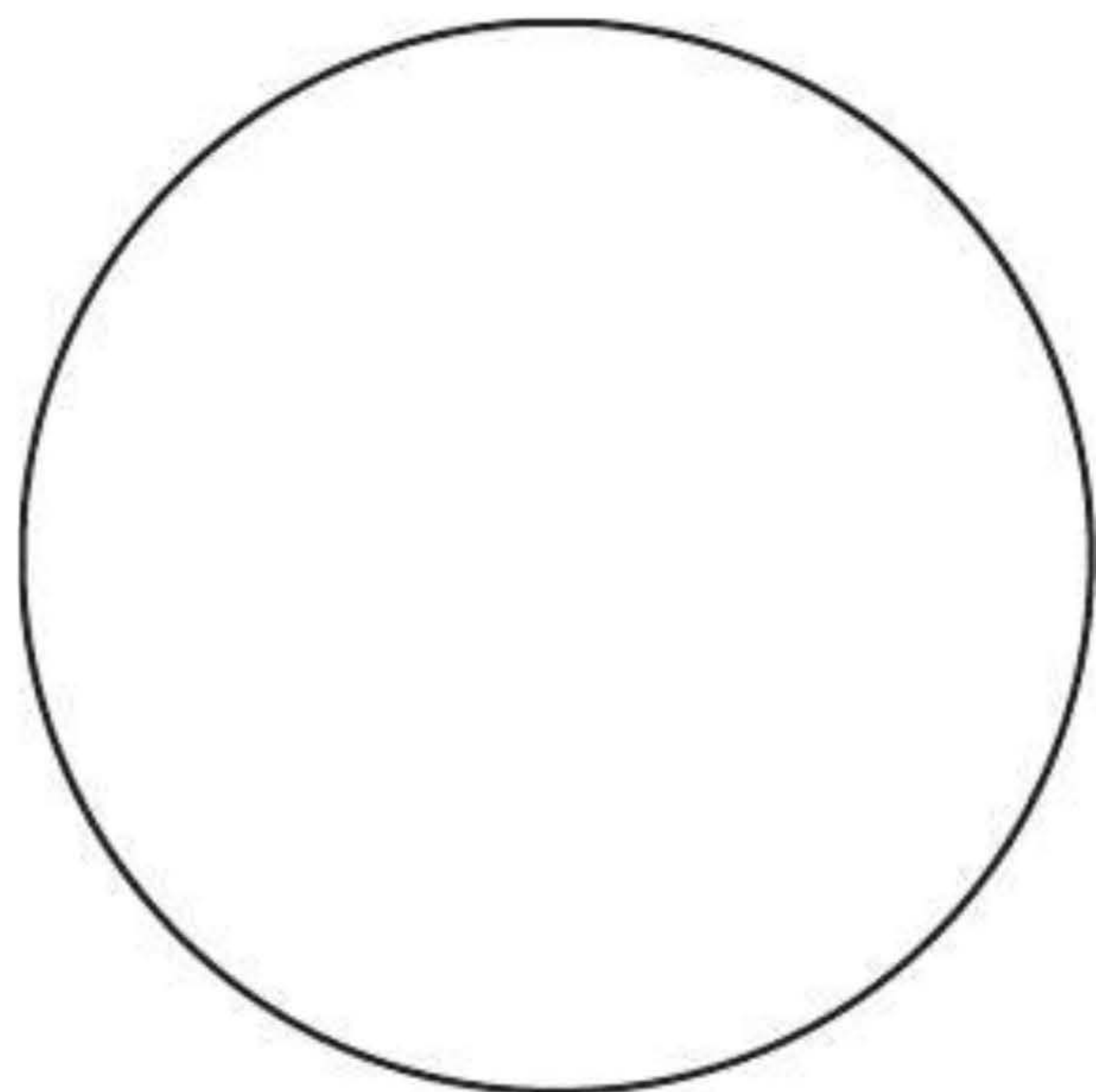


Name _____



Between

Directions: Color  each shape that is **between** the other shapes.





Opposites

Directions: Look at the picture. Trace  the word.



Name _____



Opposites

Directions: Look at the picture. Trace  the word.



Opposites

Directions: Look at the picture. Trace  the word.



Name _____



Opposites

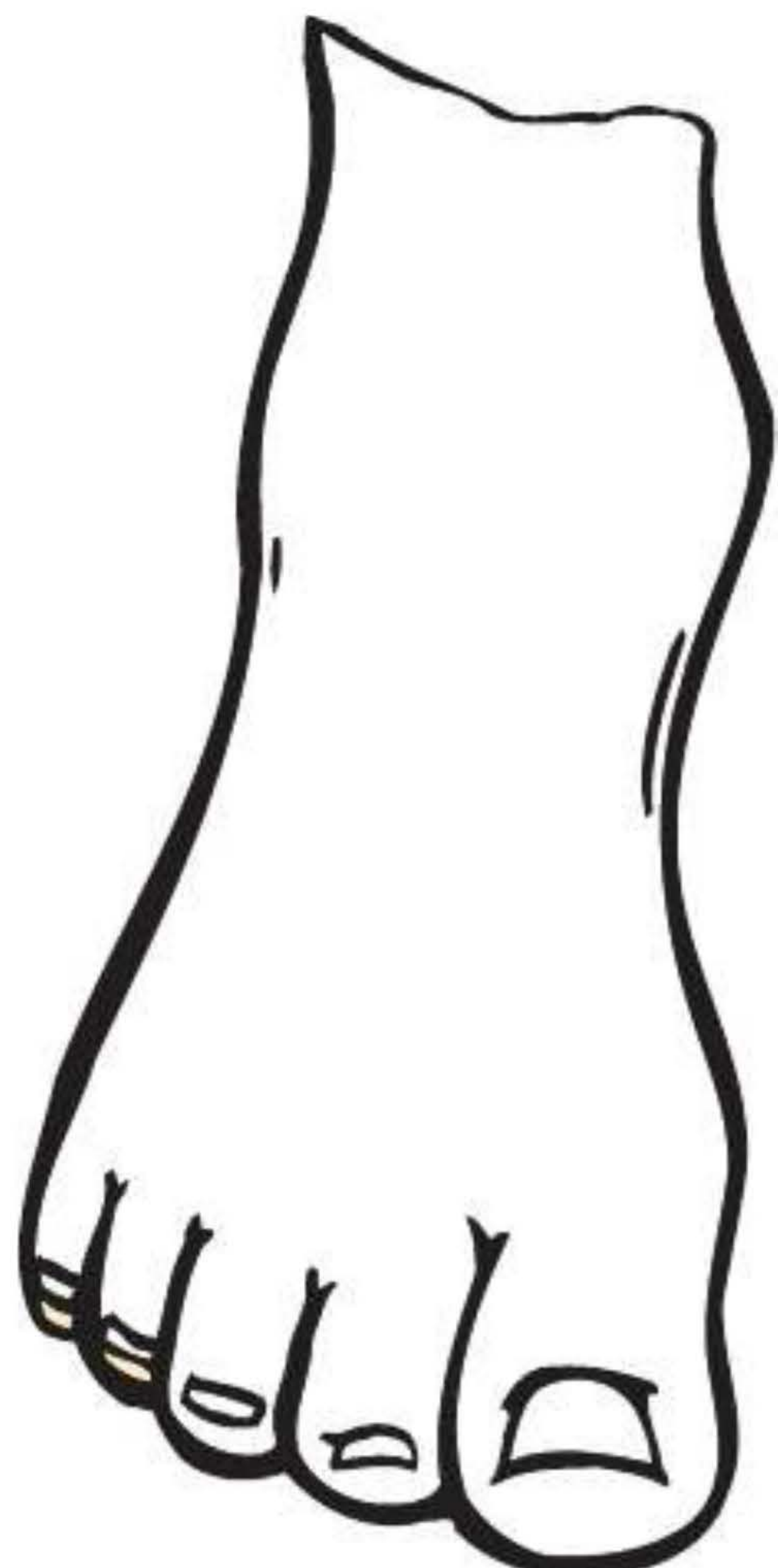
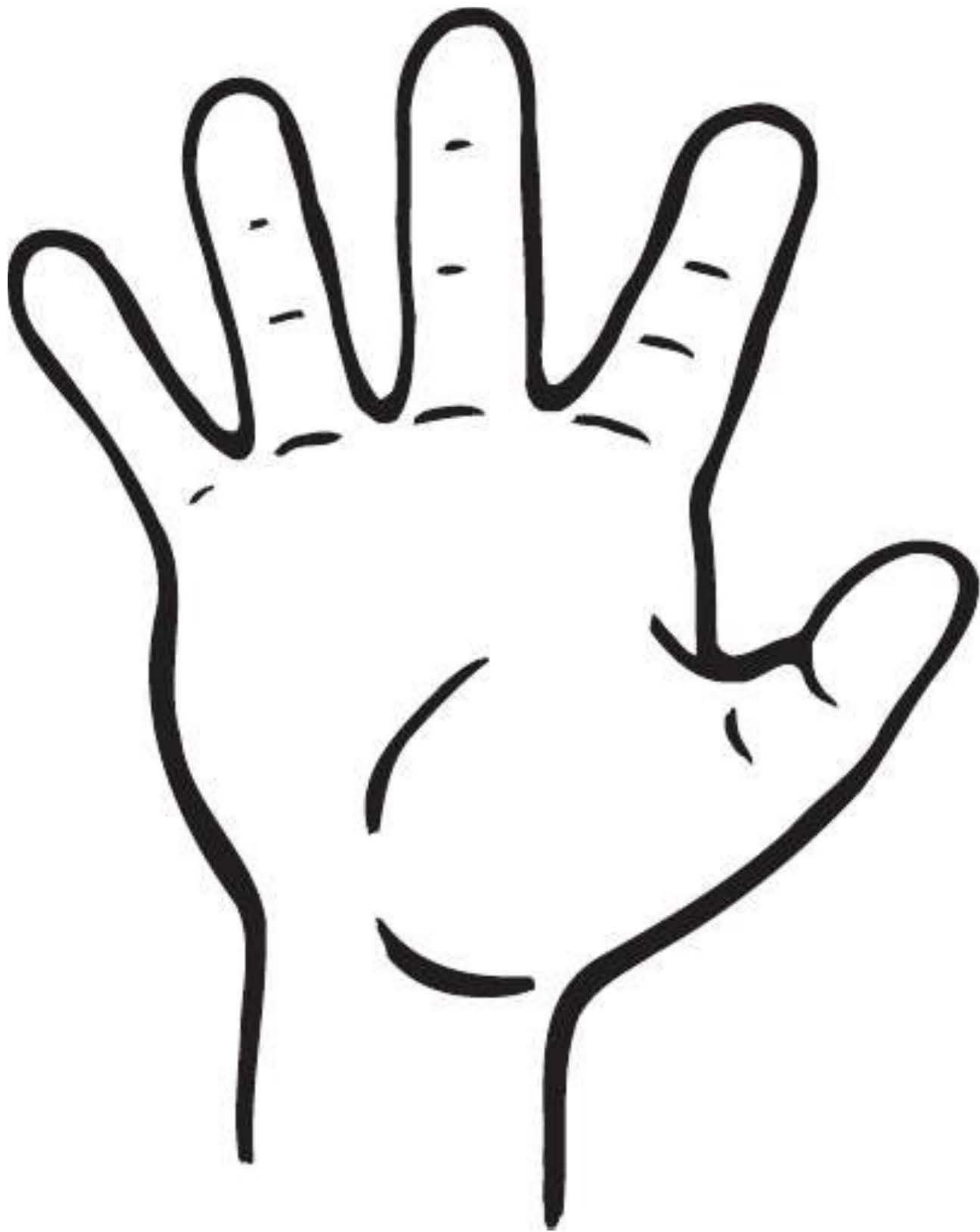
Directions: Look at the picture. Trace  the word.





Left and Right

Directions: Color  the pictures on the **left blue**. Color the pictures on the **right red**.

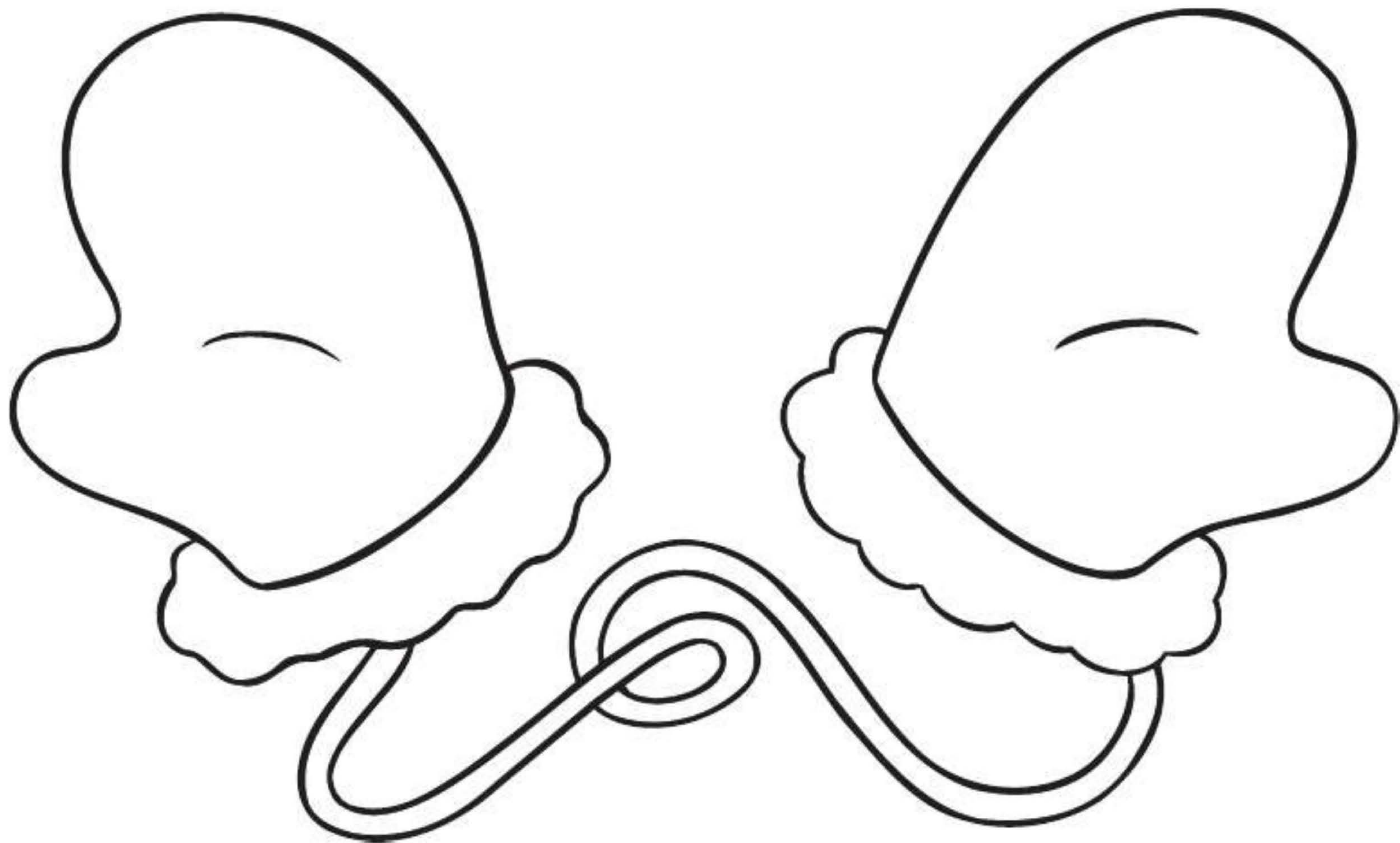
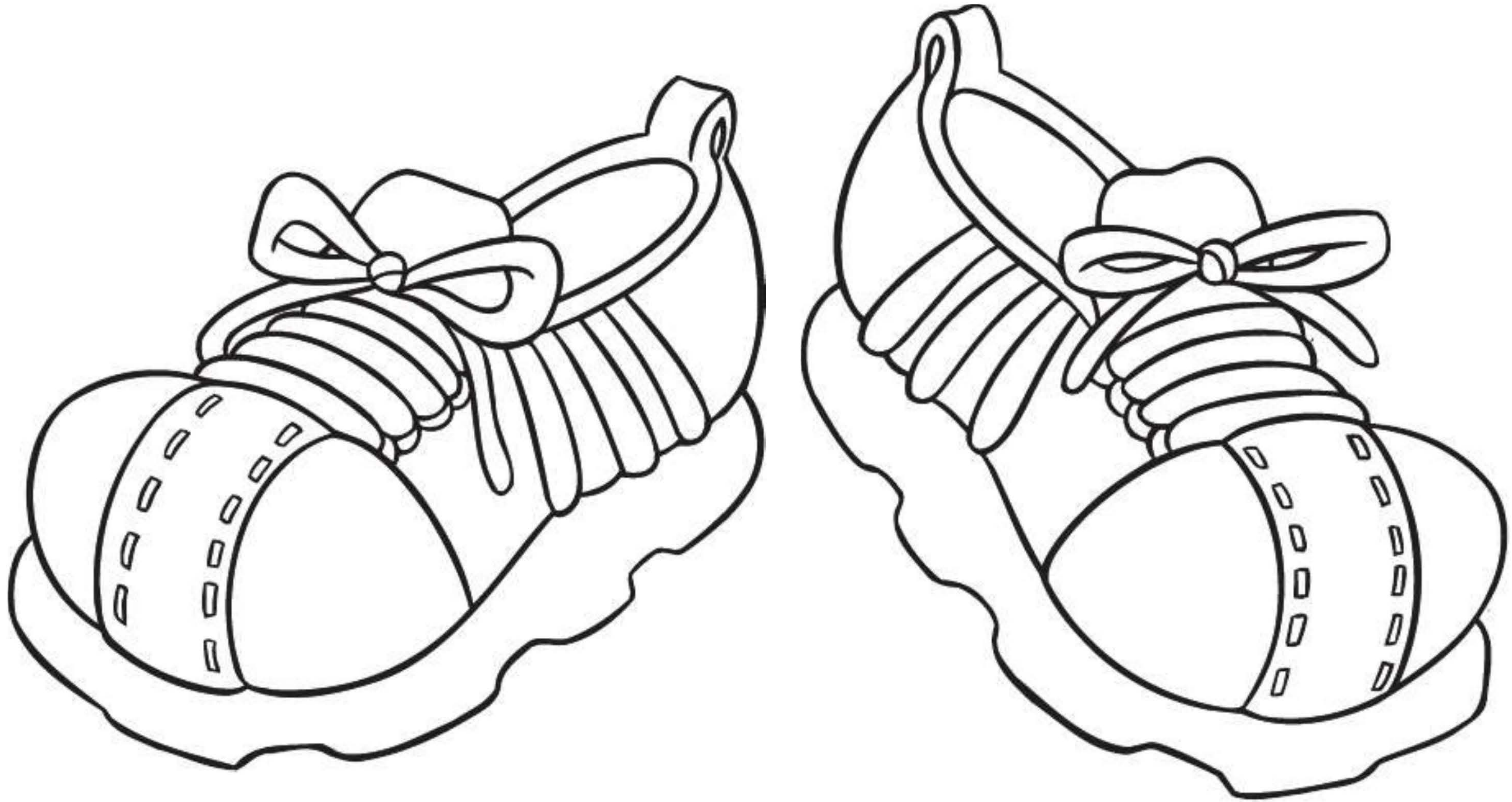


Name _____



Left and Right

Directions: Color  the pictures on the **left green**. Color the pictures on the **right orange**.



Opposites

Directions: Look at the picture. Trace  the word.



Name _____



Opposites

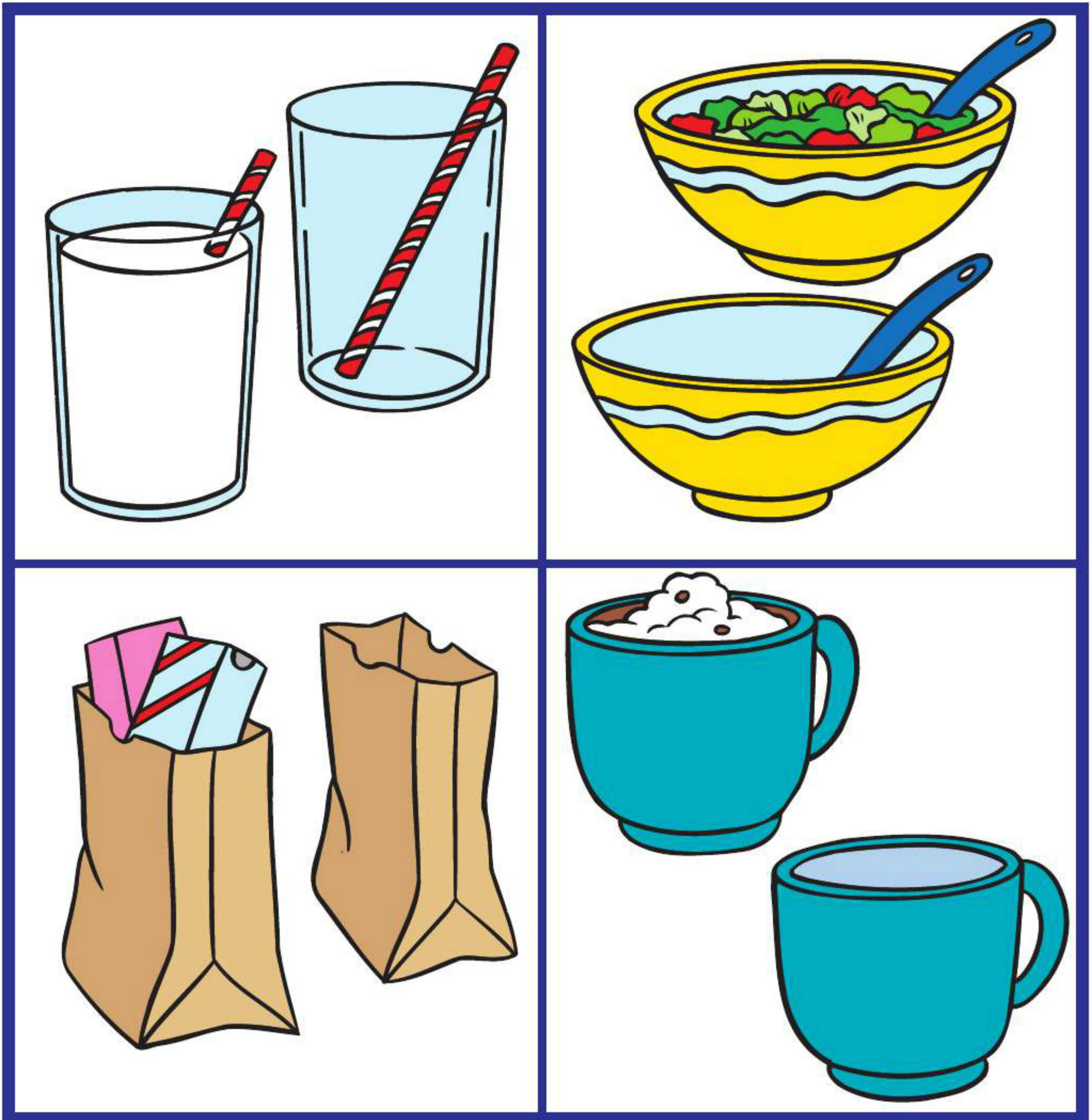
Directions: Look at the picture. Trace  the word.





Full and Empty



Directions: Circle  the full container. Draw an X  on the empty container.






Full and Empty


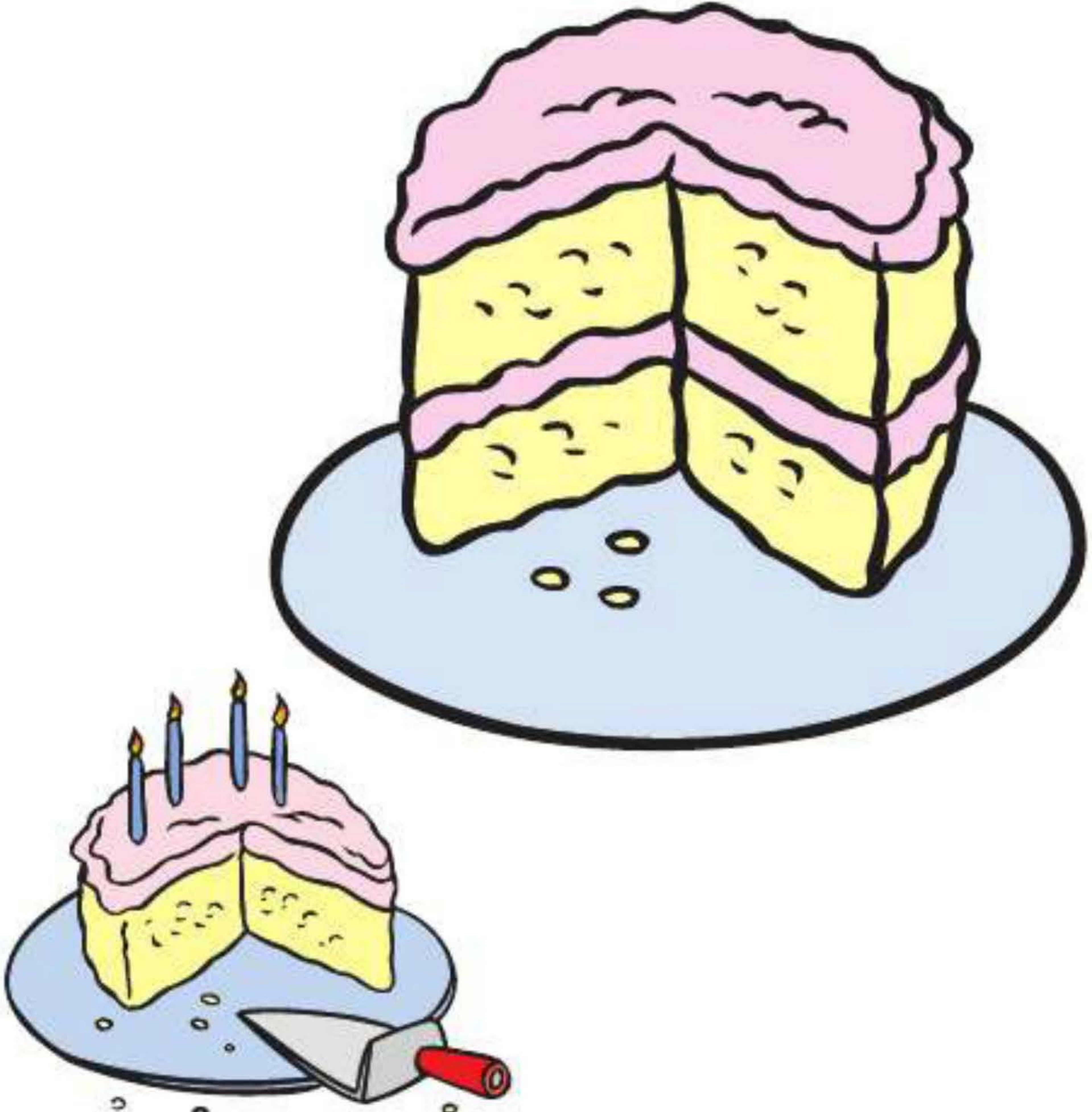

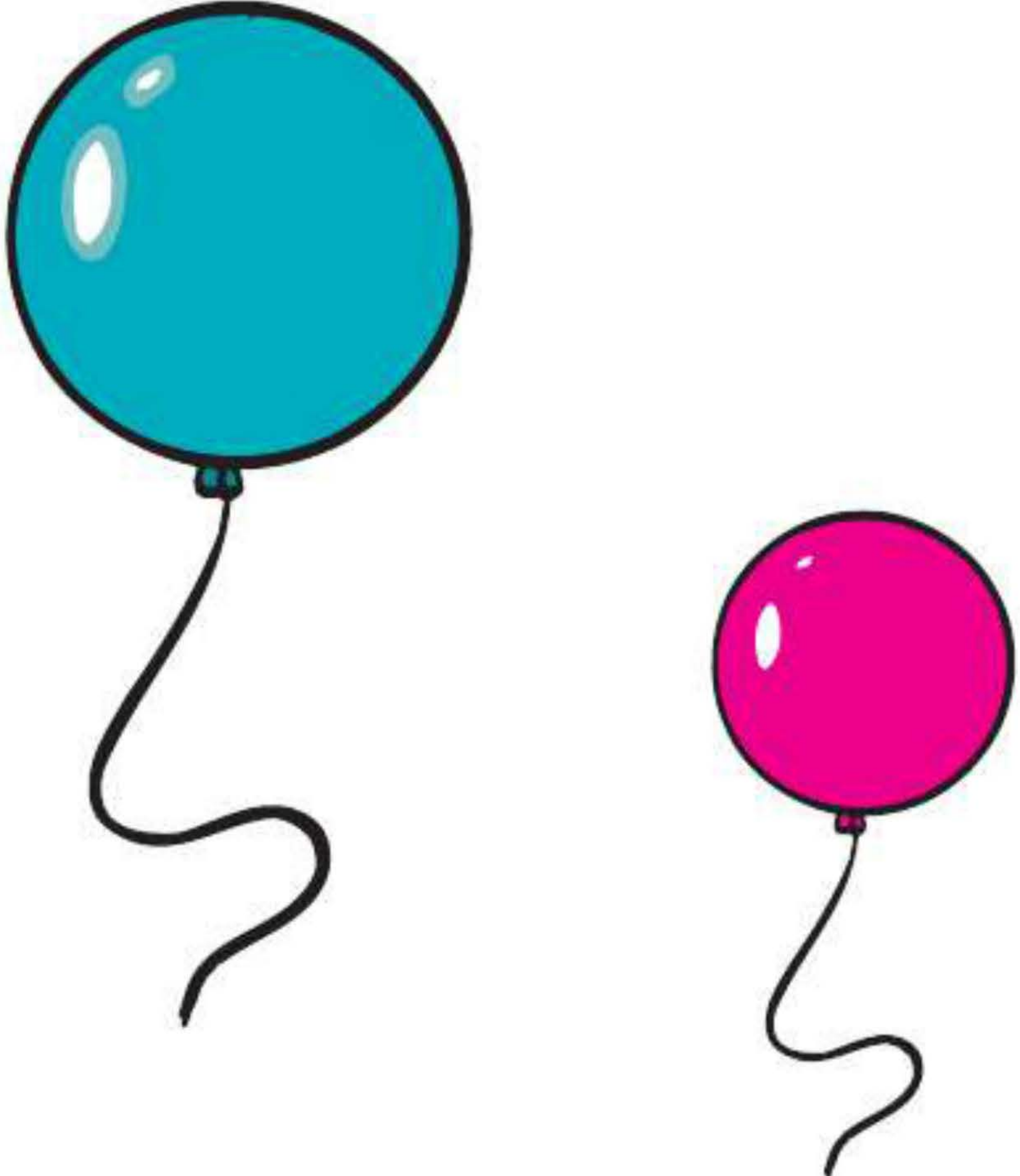
Directions: Circle  the full container. Draw an X  on the empty container.



Big


Directions: Look at the pictures in each box. **Circle**  the pictures that are **big**.

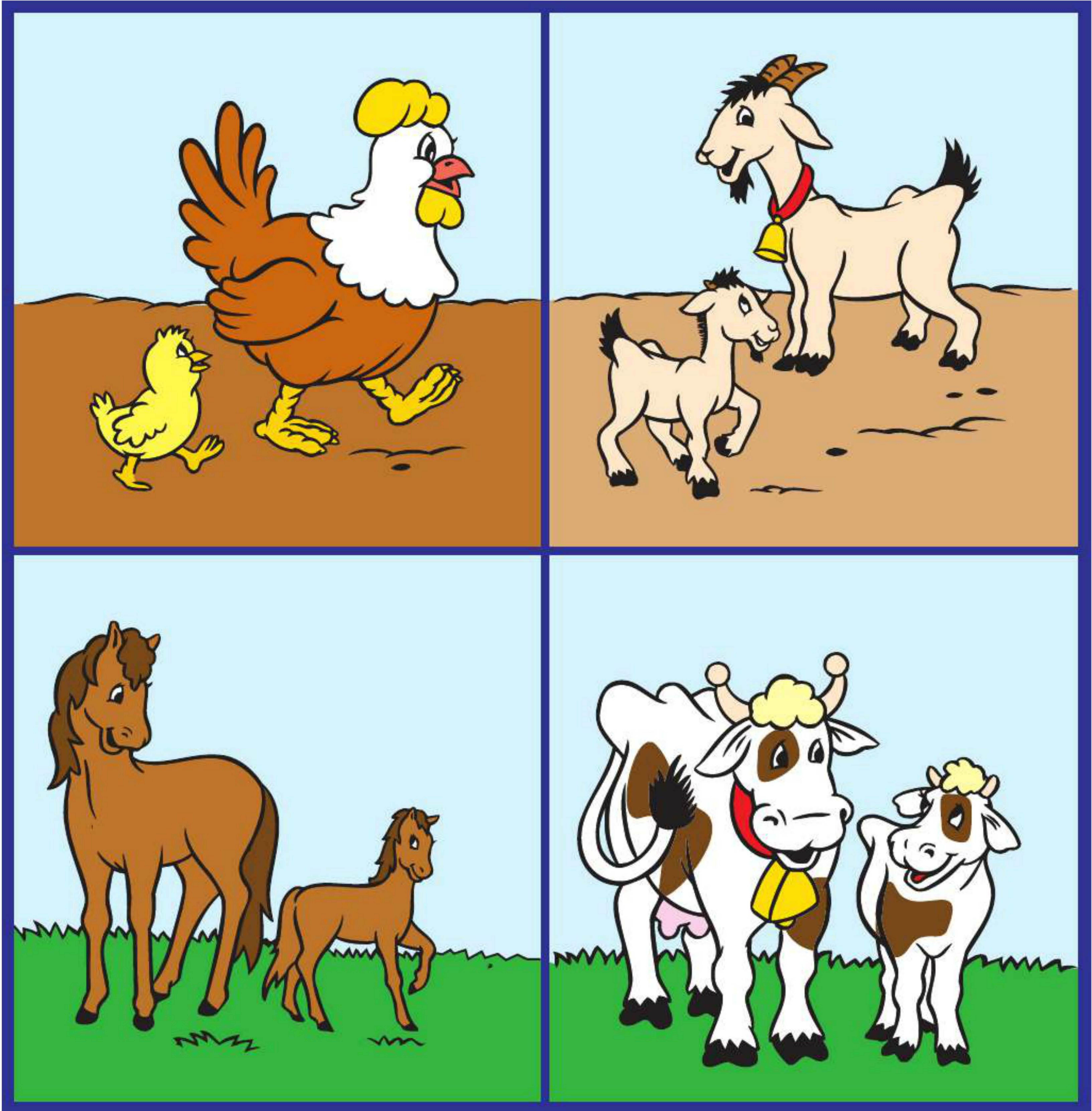
	
	

Name _____



Small

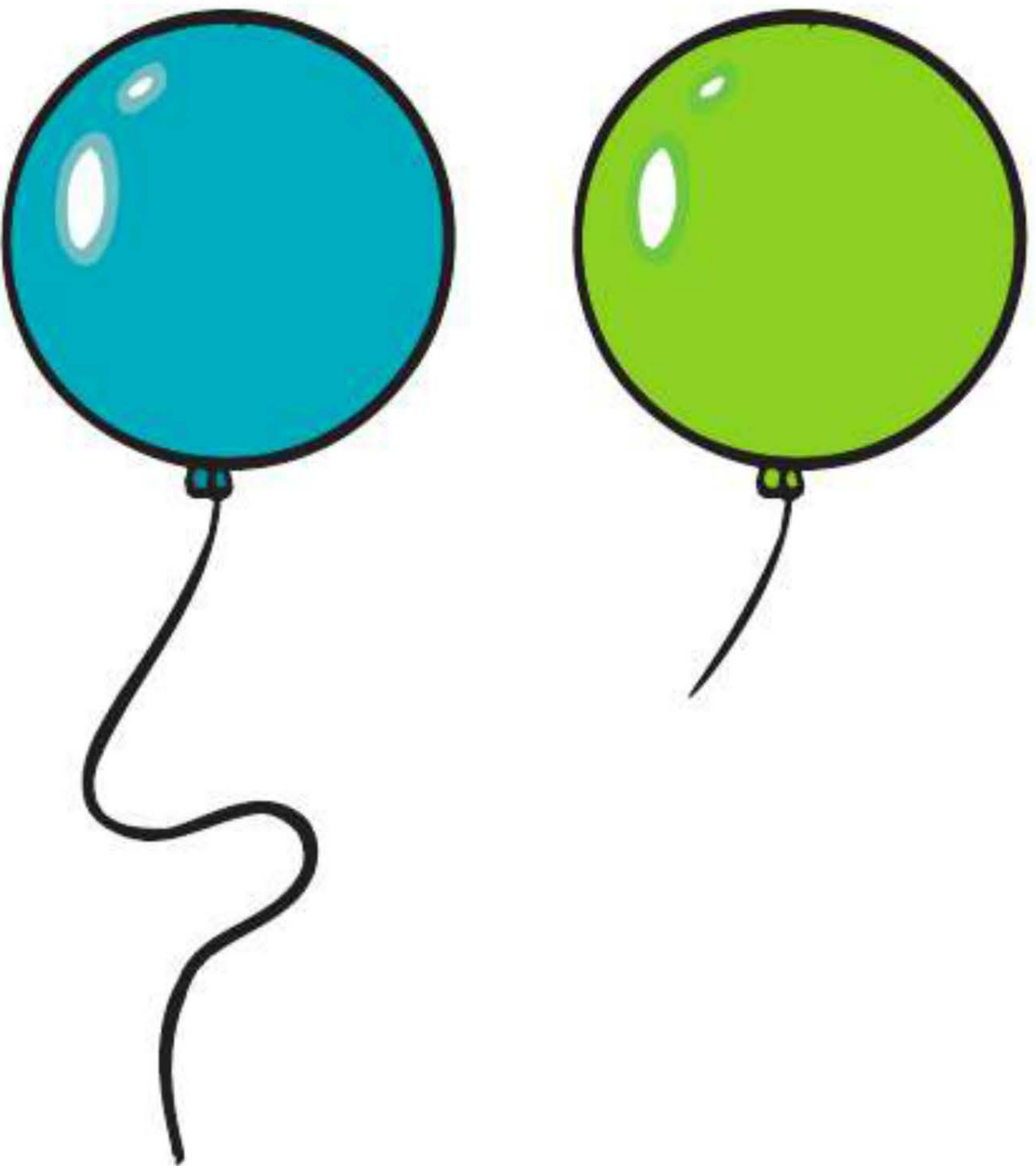
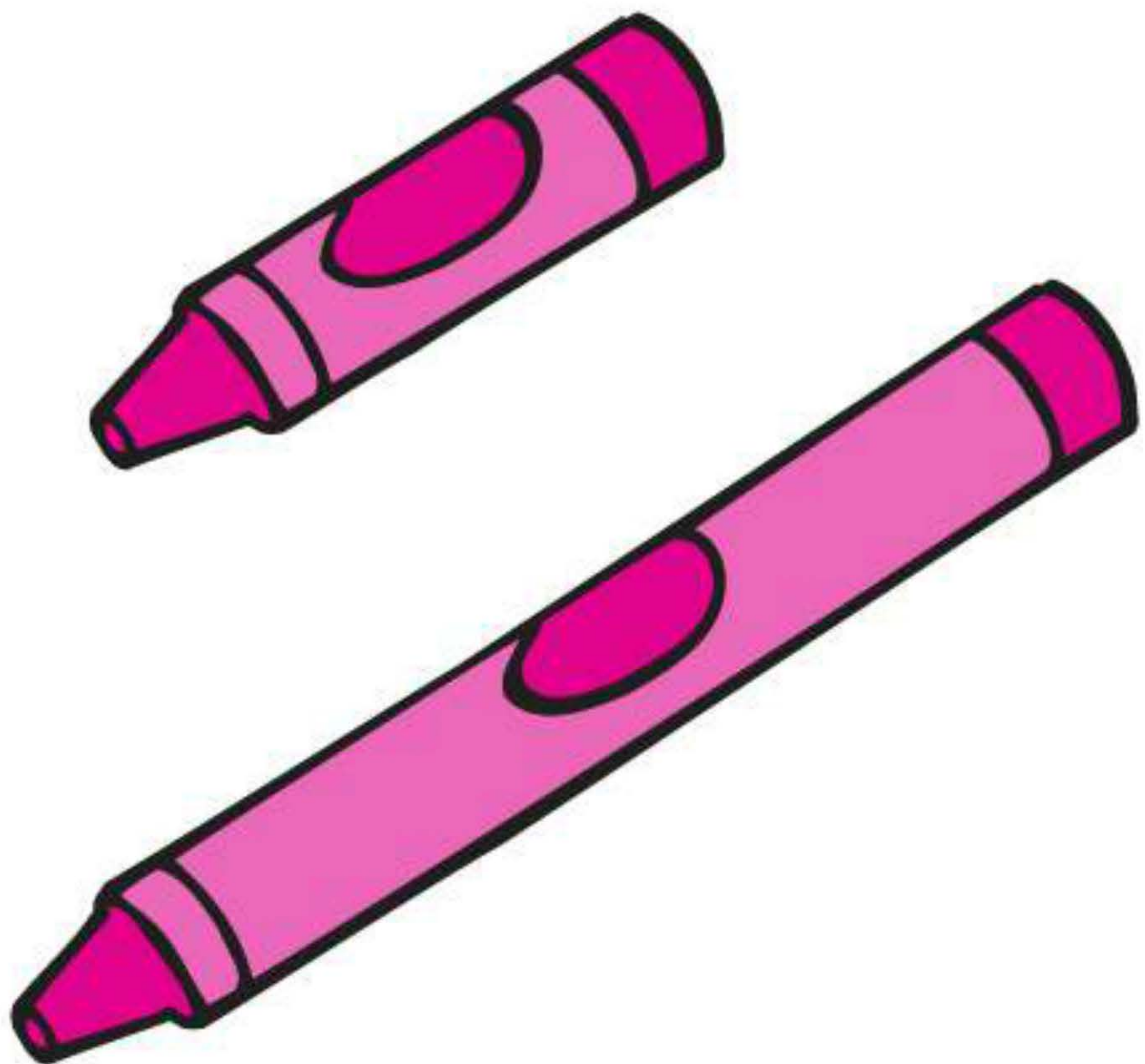
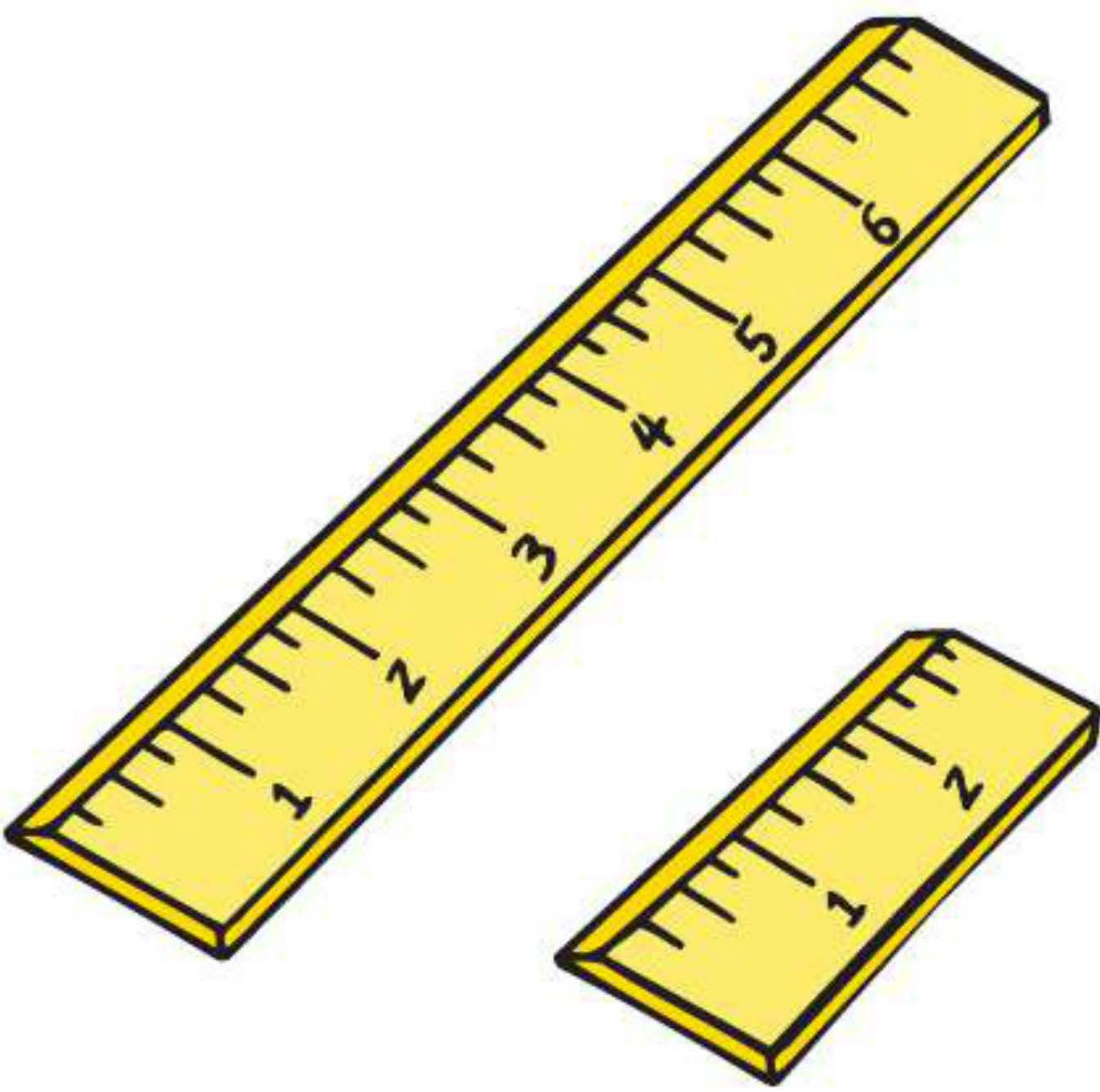
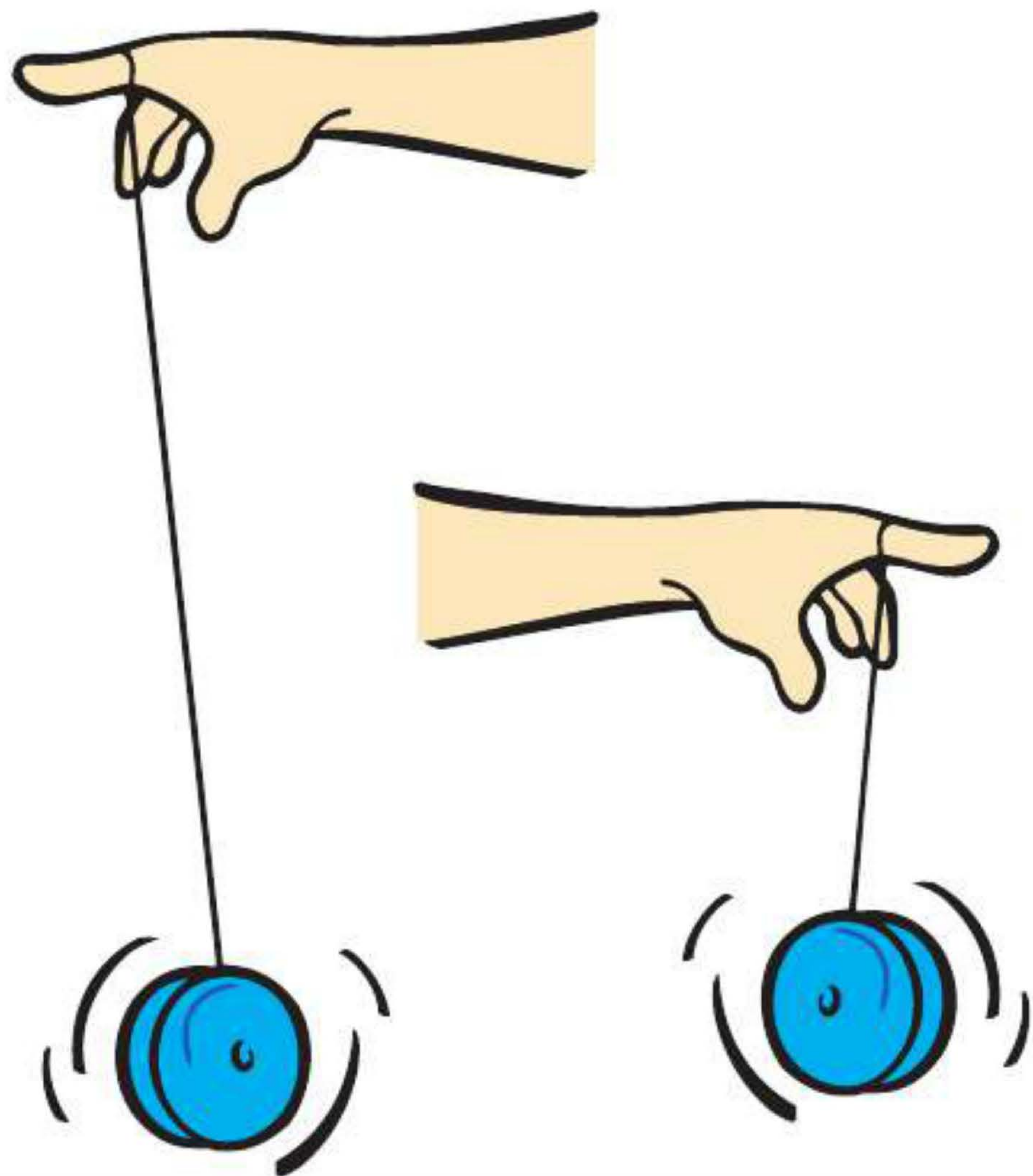
Directions: Look at the pictures in each box. **Circle**  the pictures that are **small**.





Long

Directions: Circle  the thing in each box that is **long**.

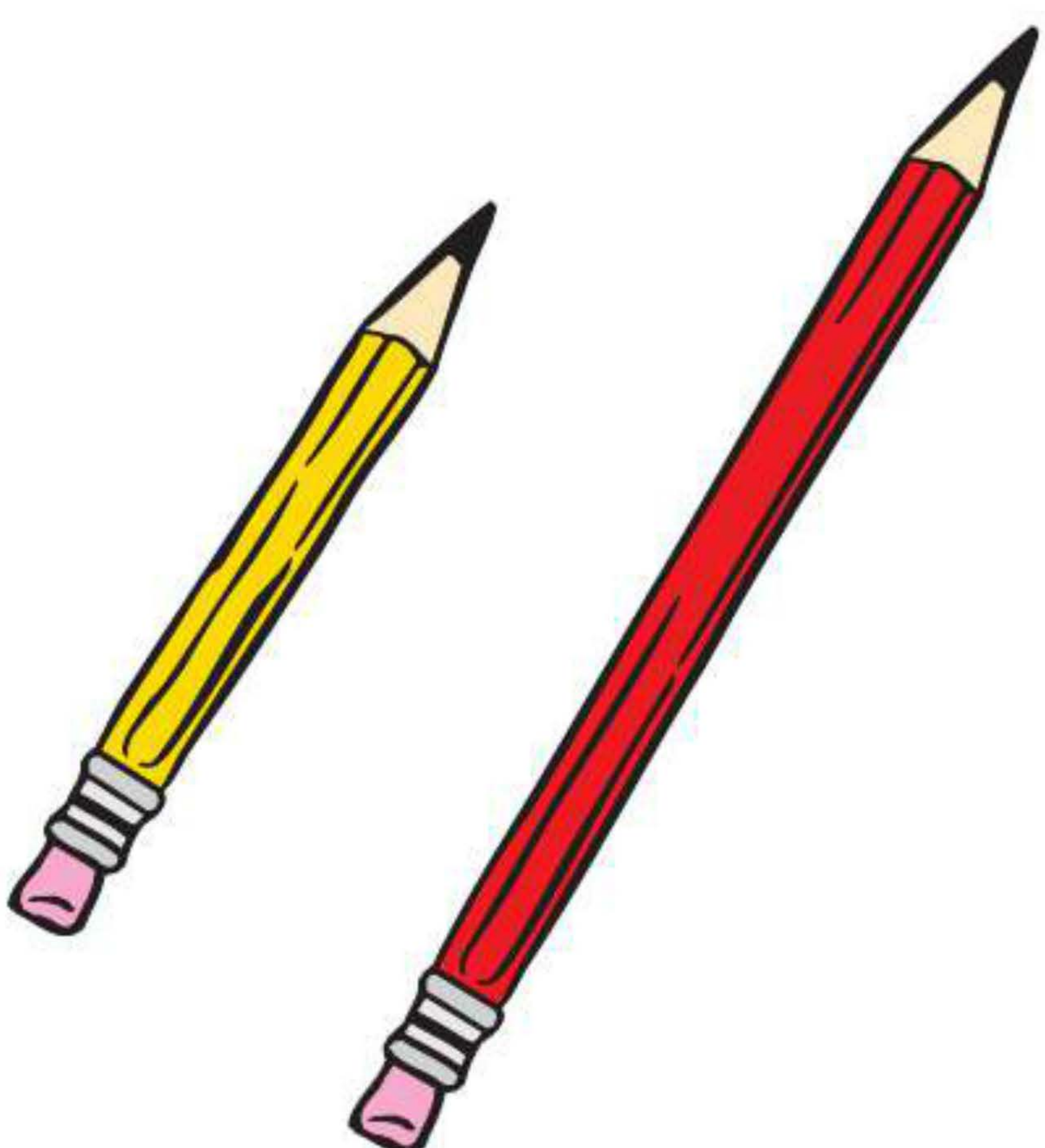
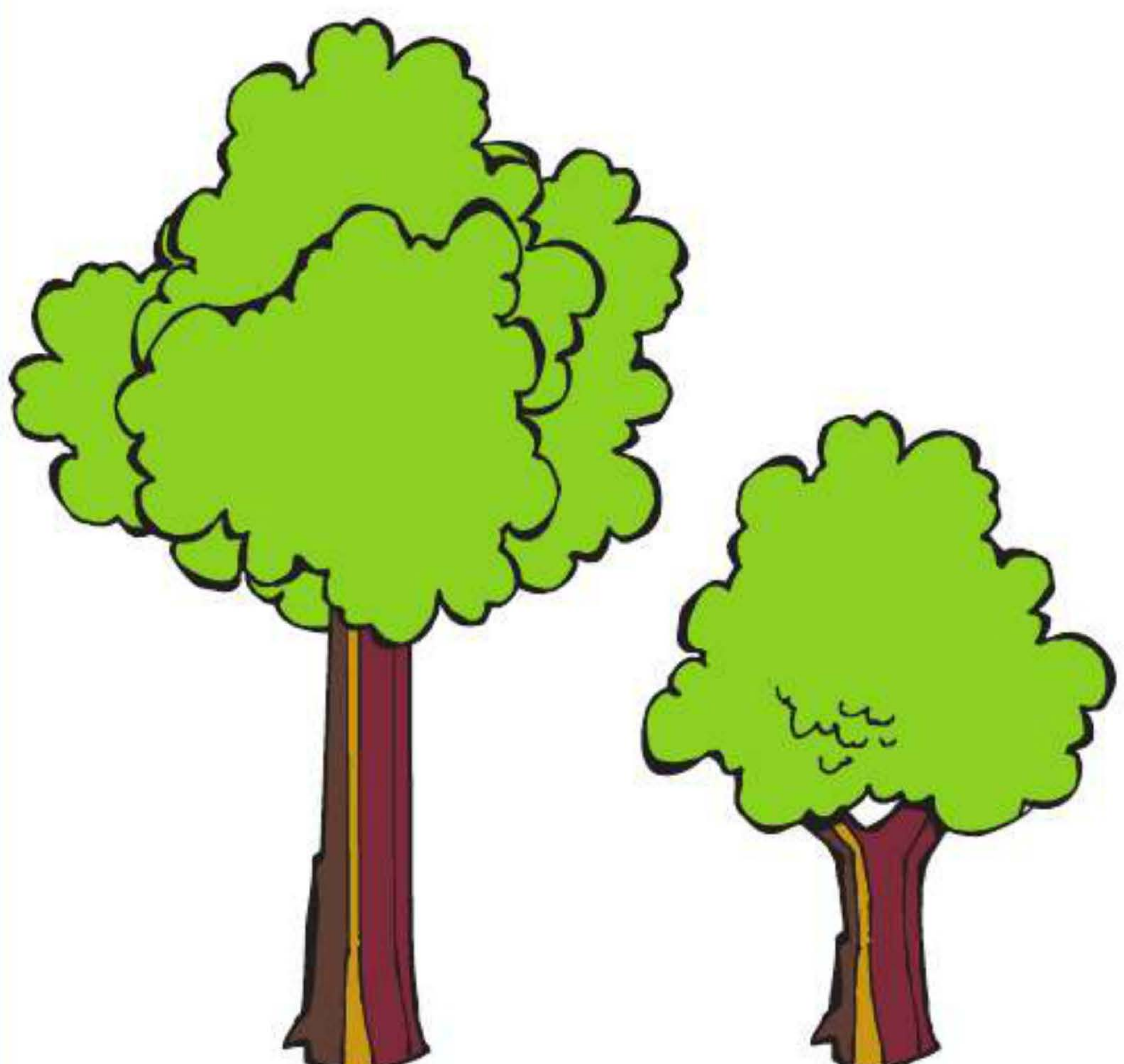
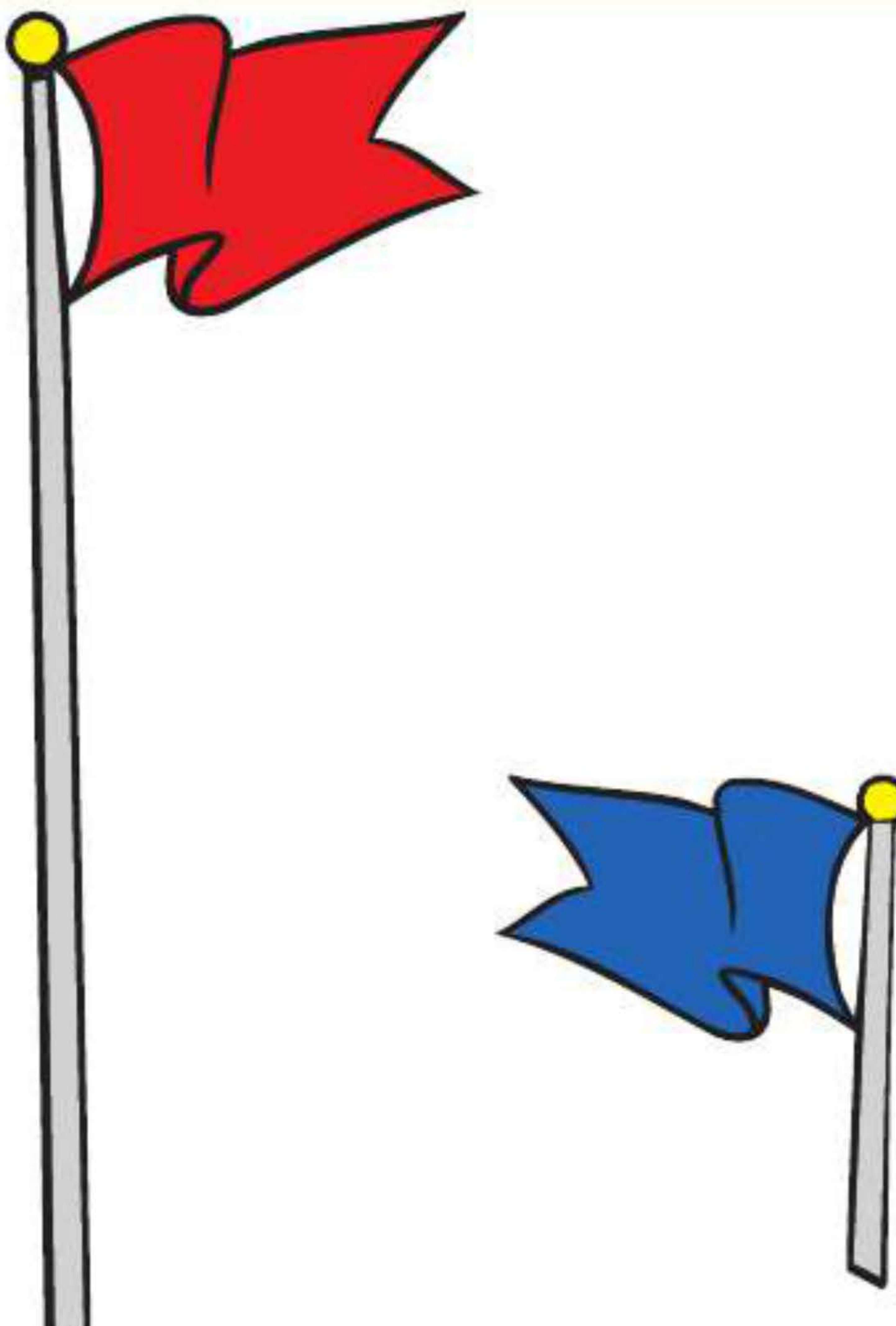
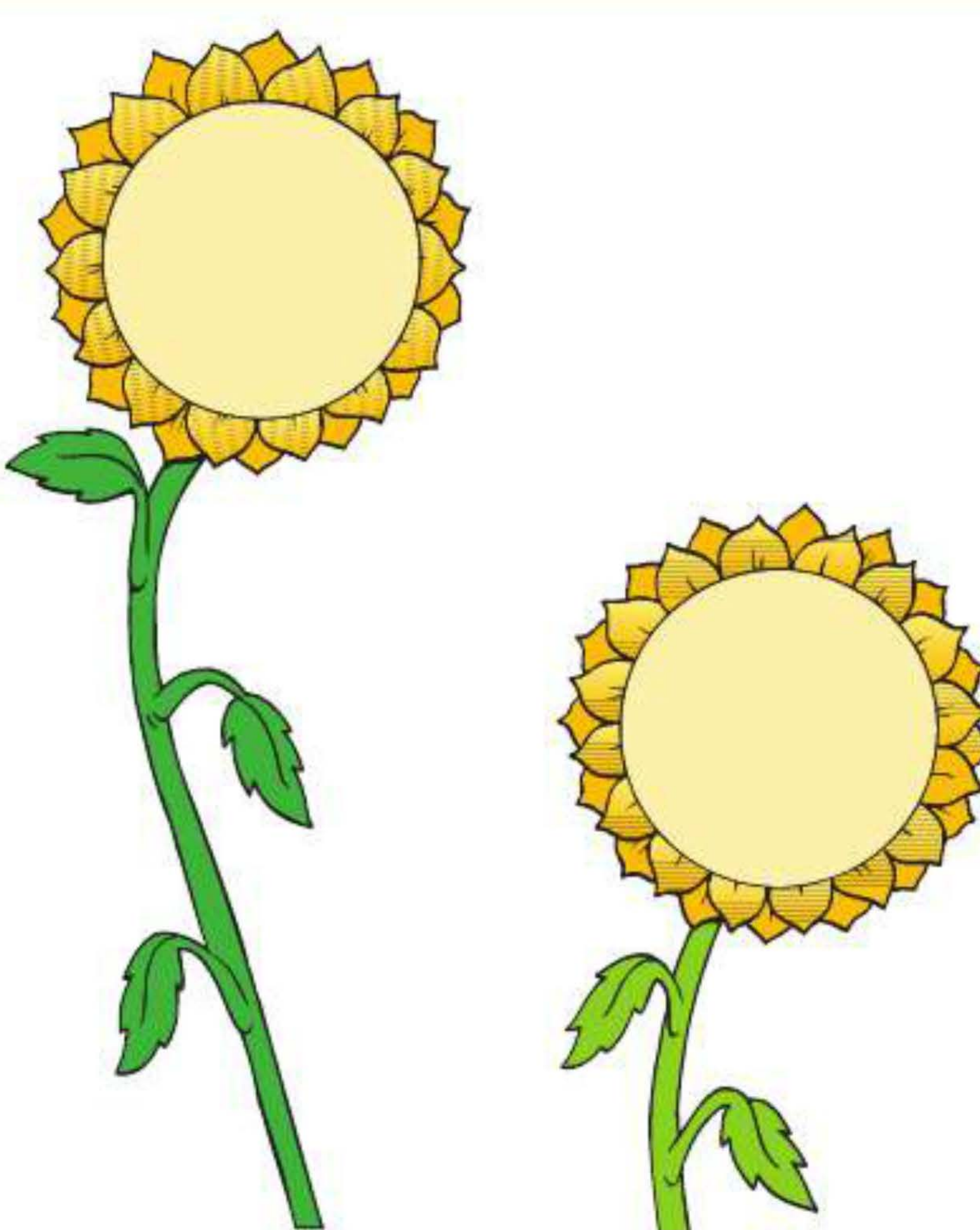
Name _____

OPPOSITES



Short

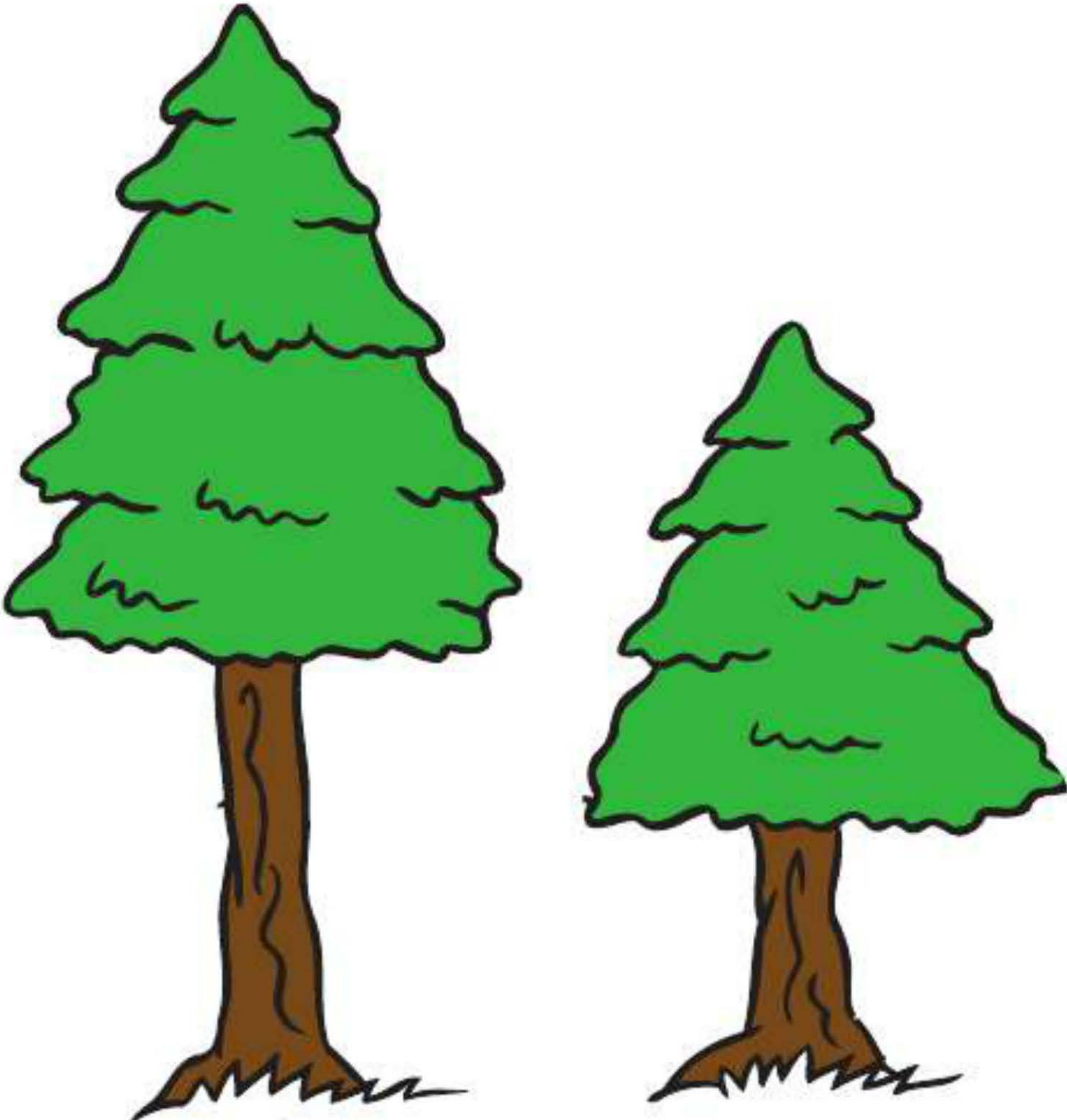


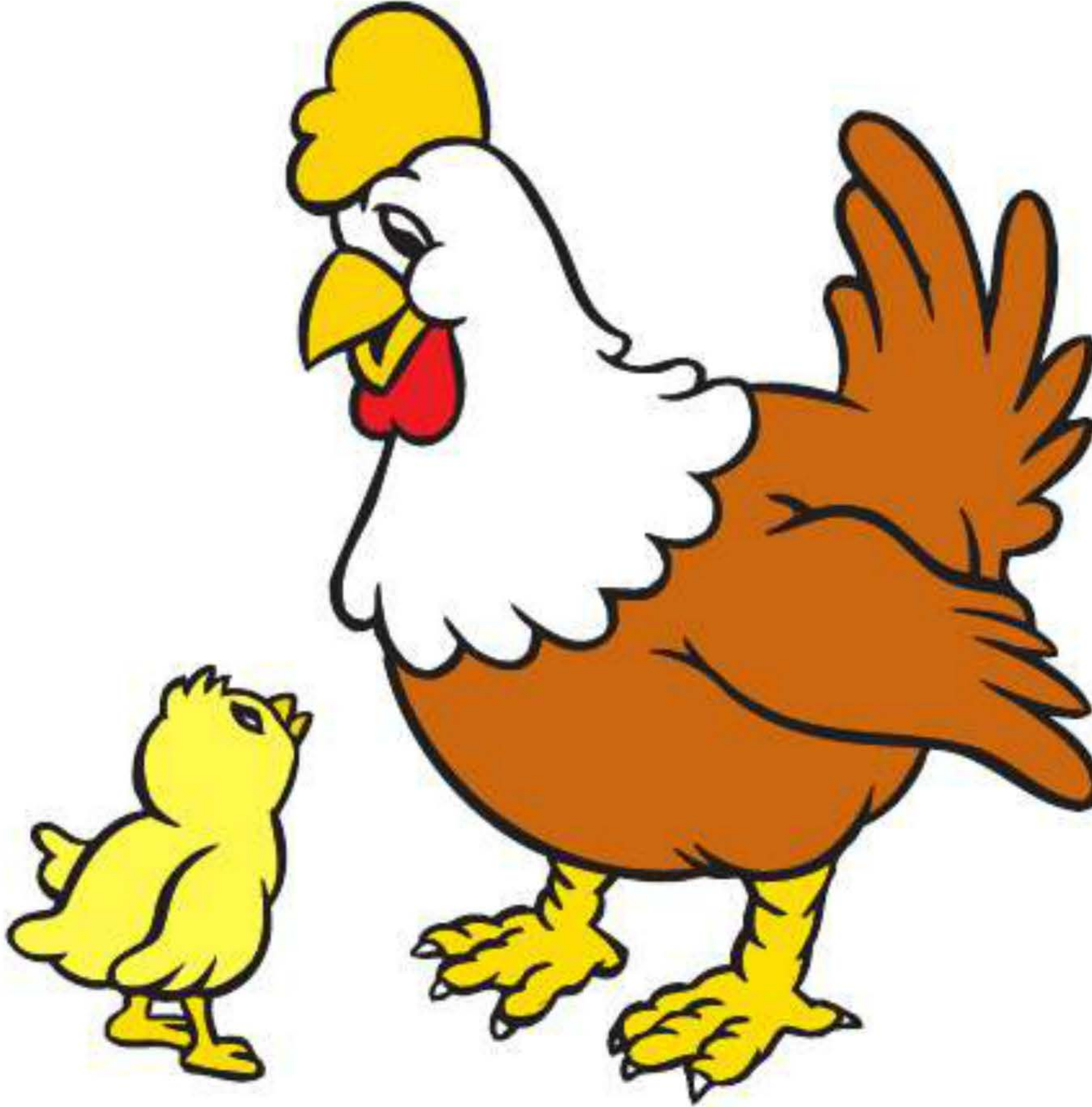
Directions: Circle  the thing in each box that is **short**.



Short

Directions: Circle  the thing in each box that is **short**.


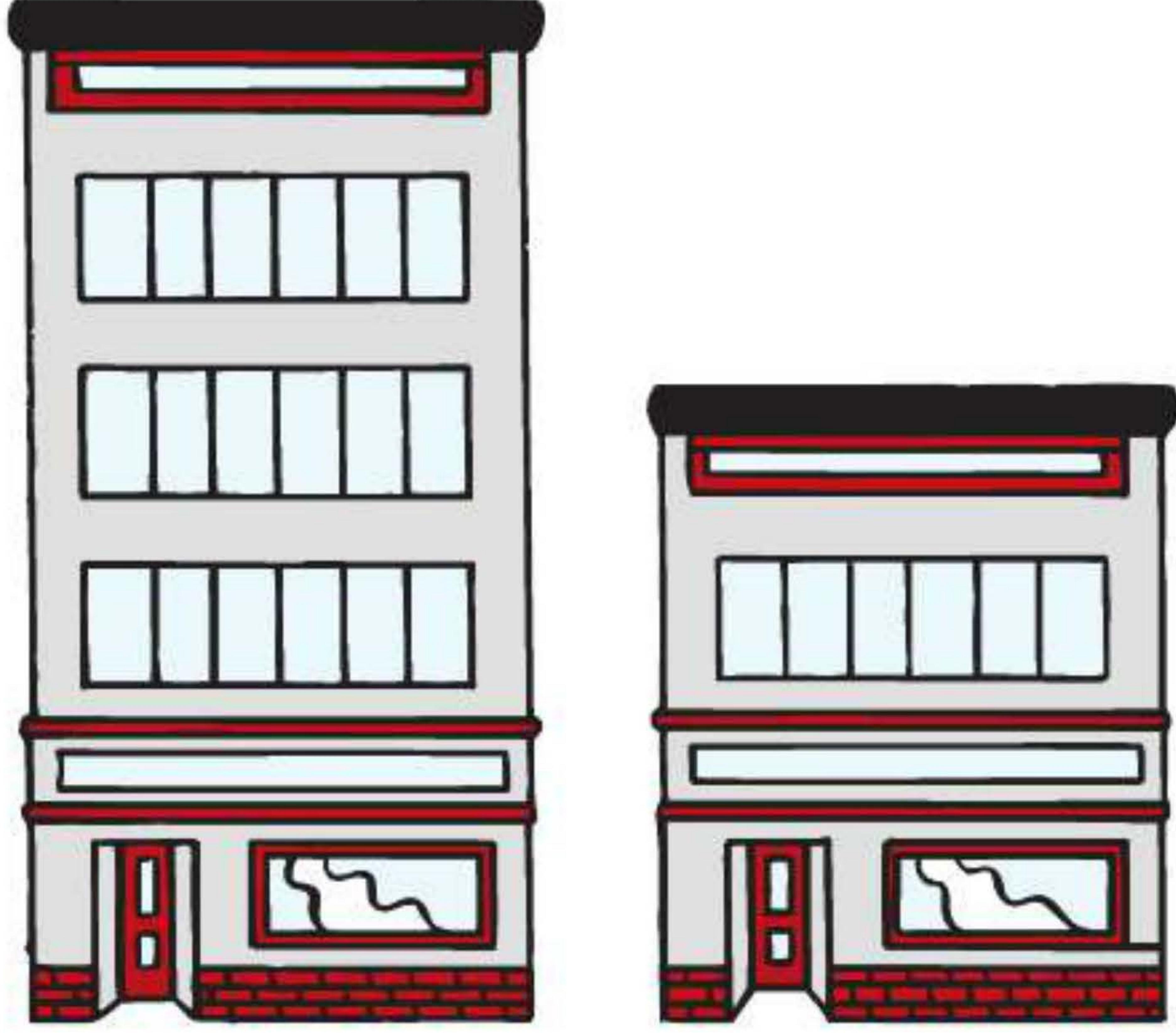
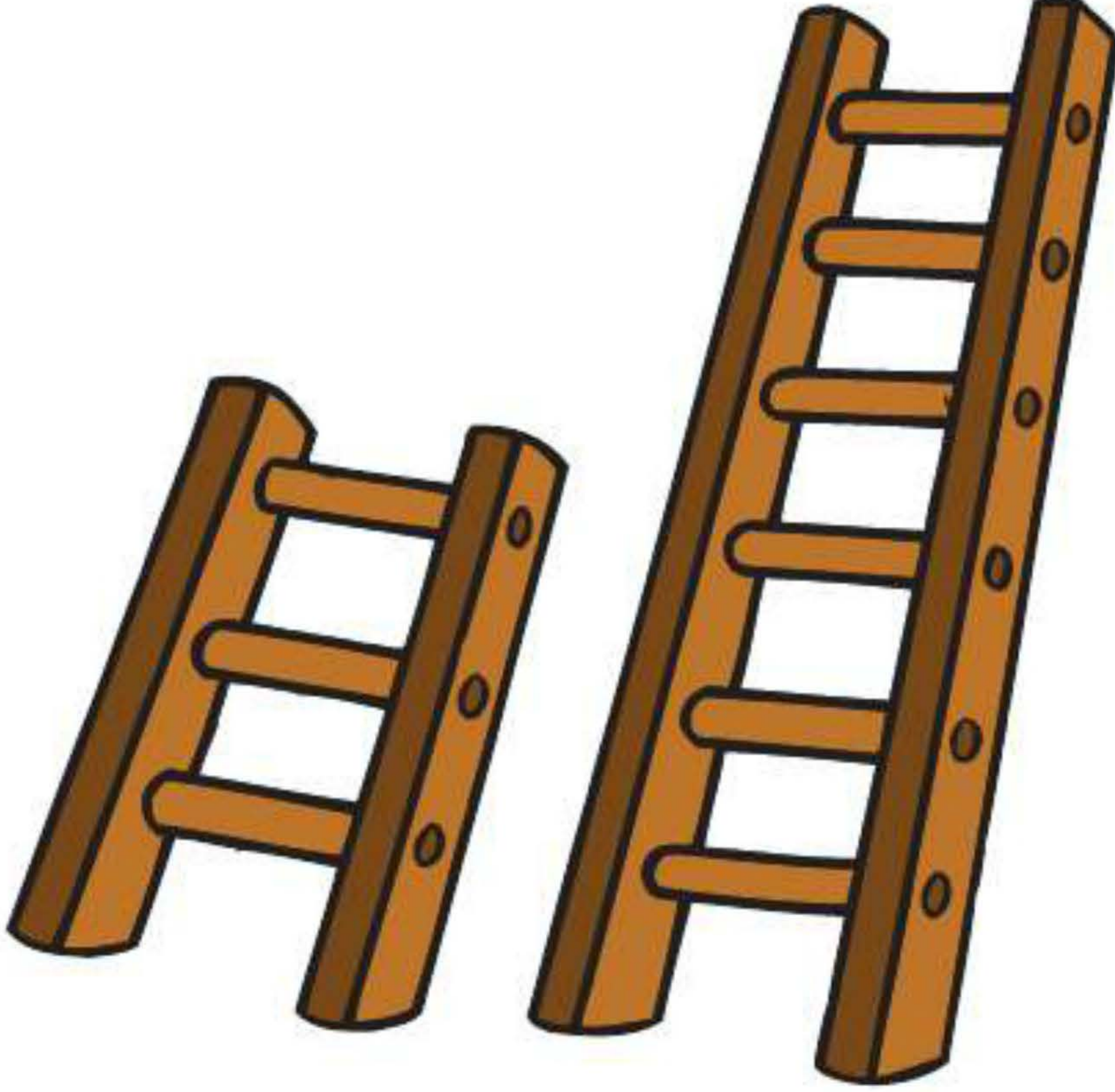
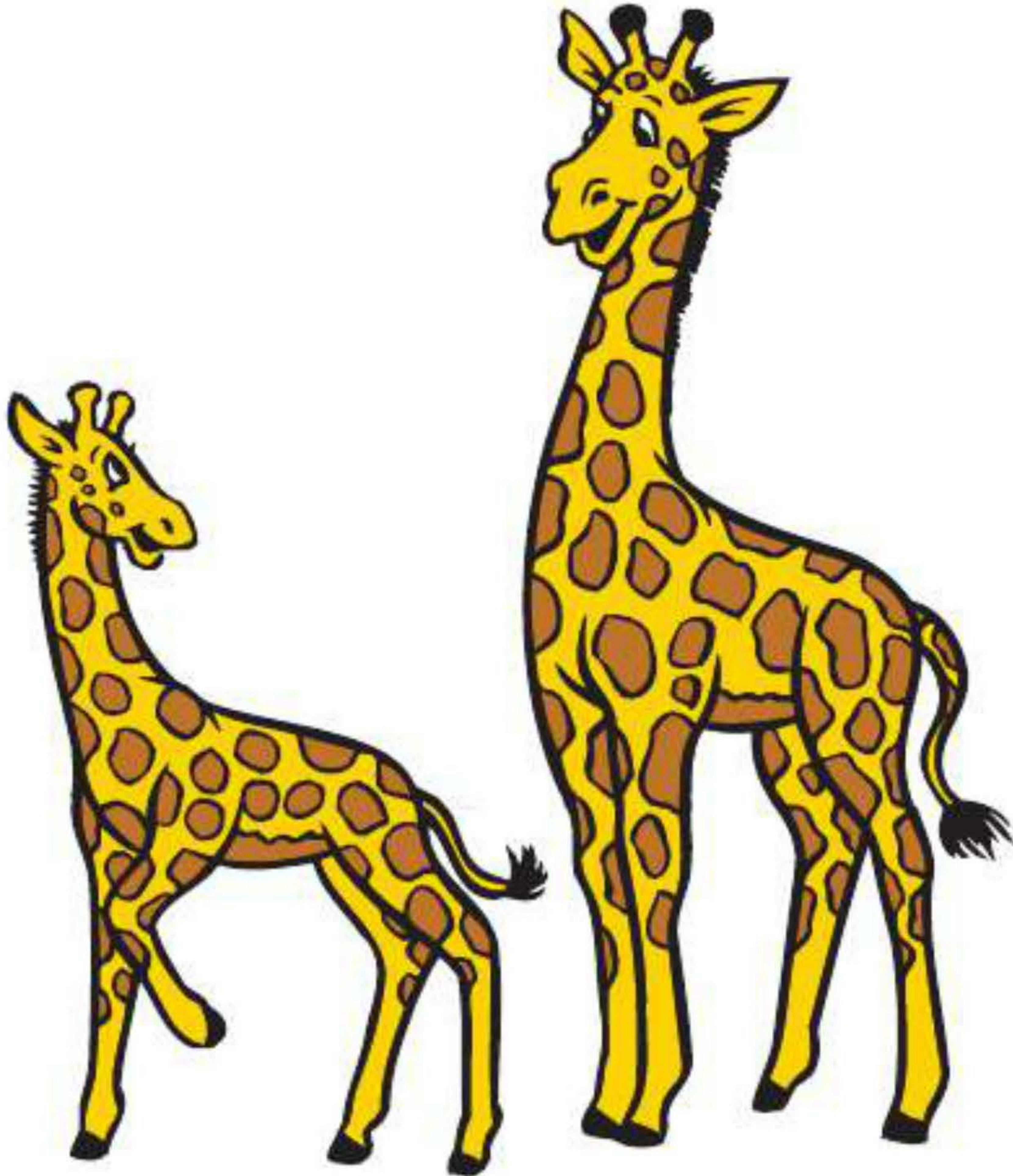
	
	

Name _____




Tall



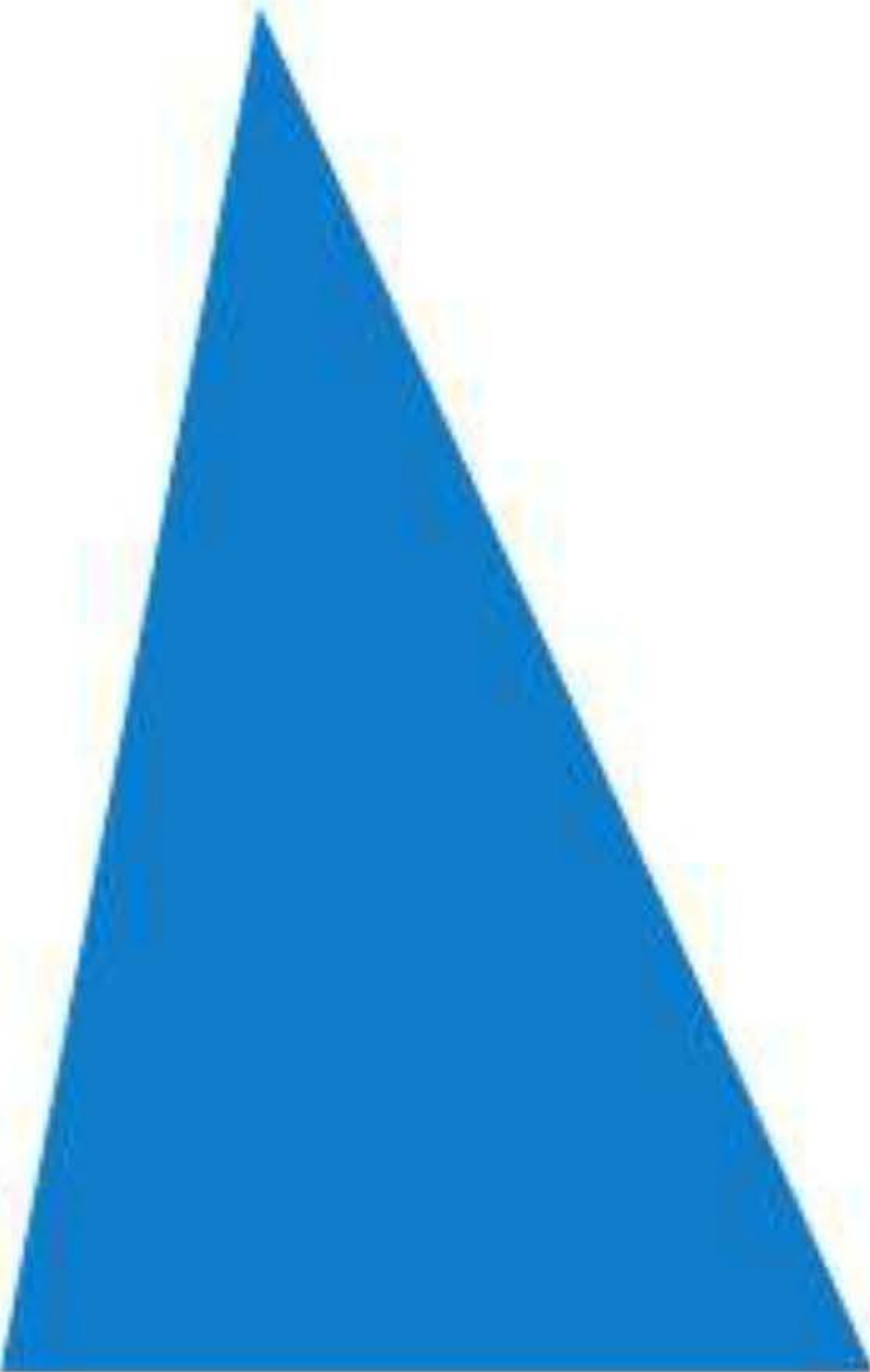


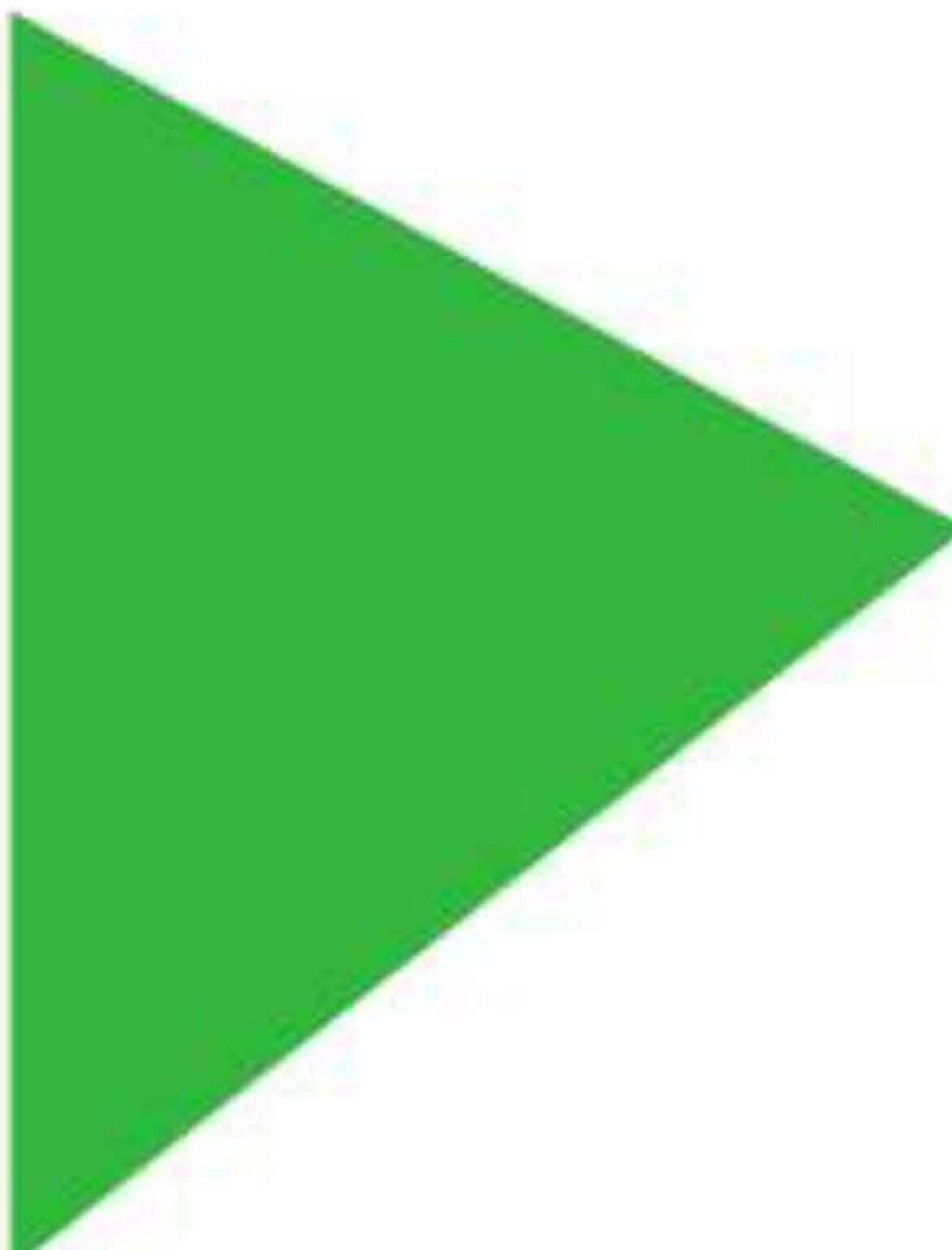


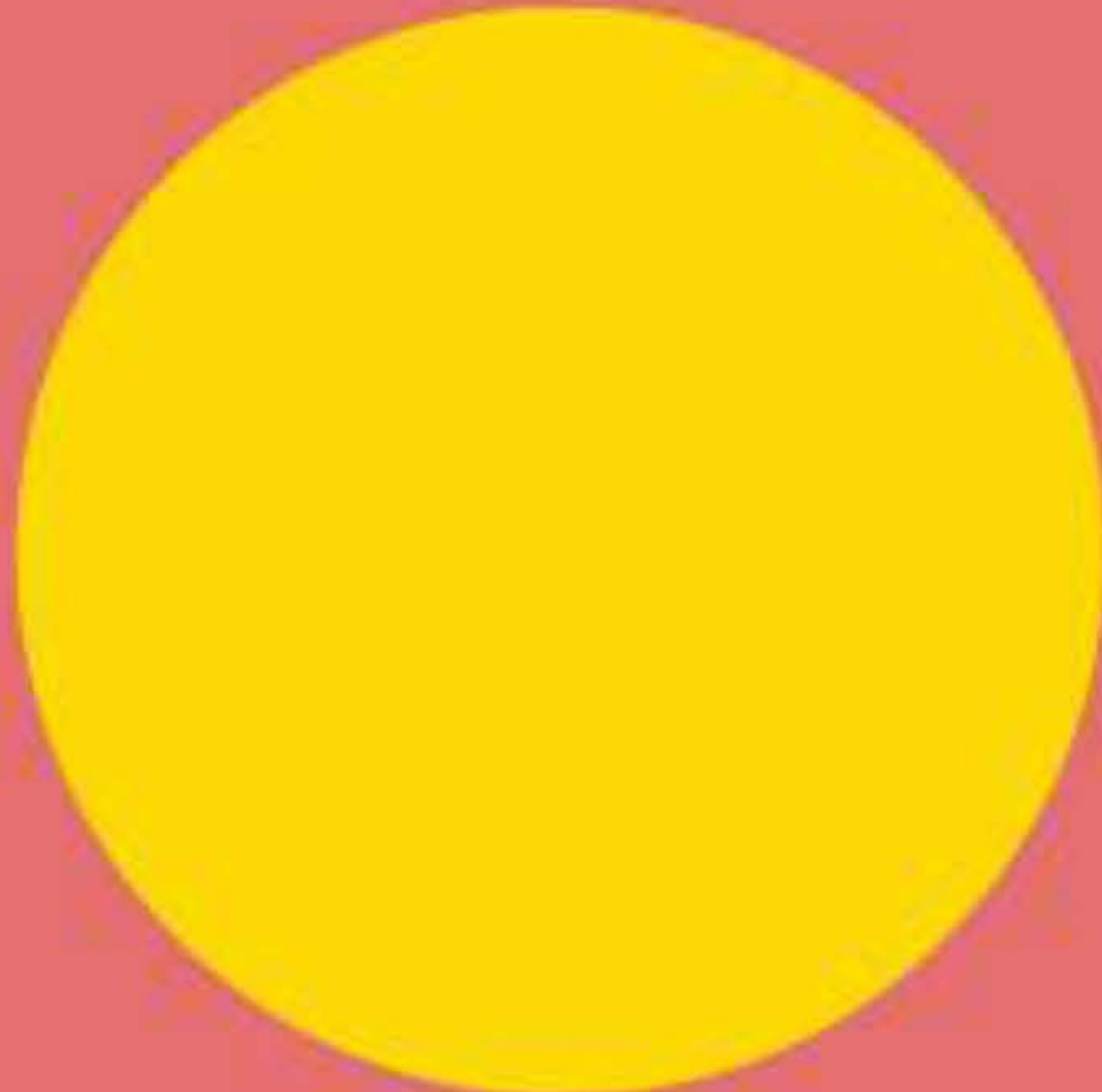
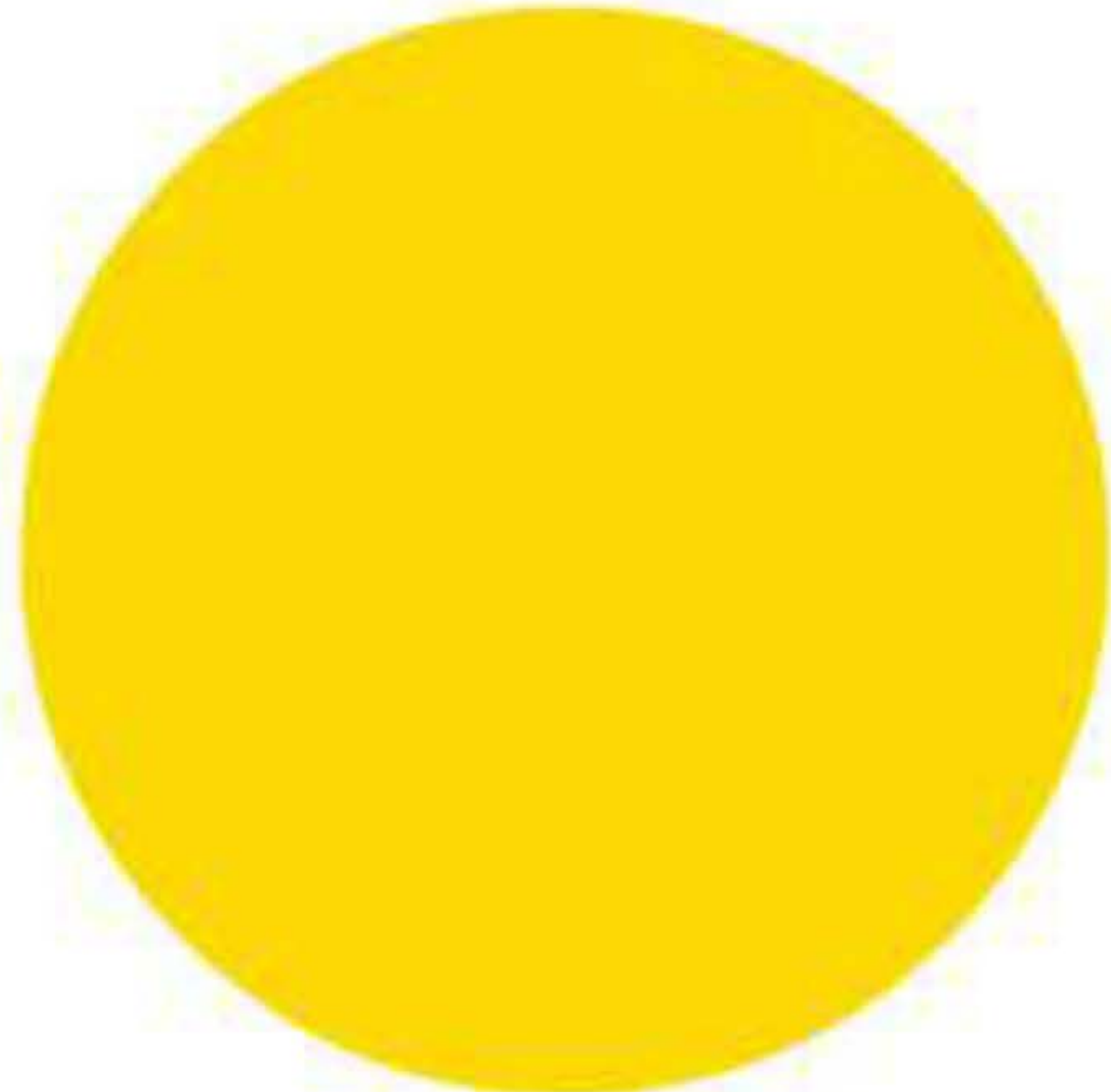
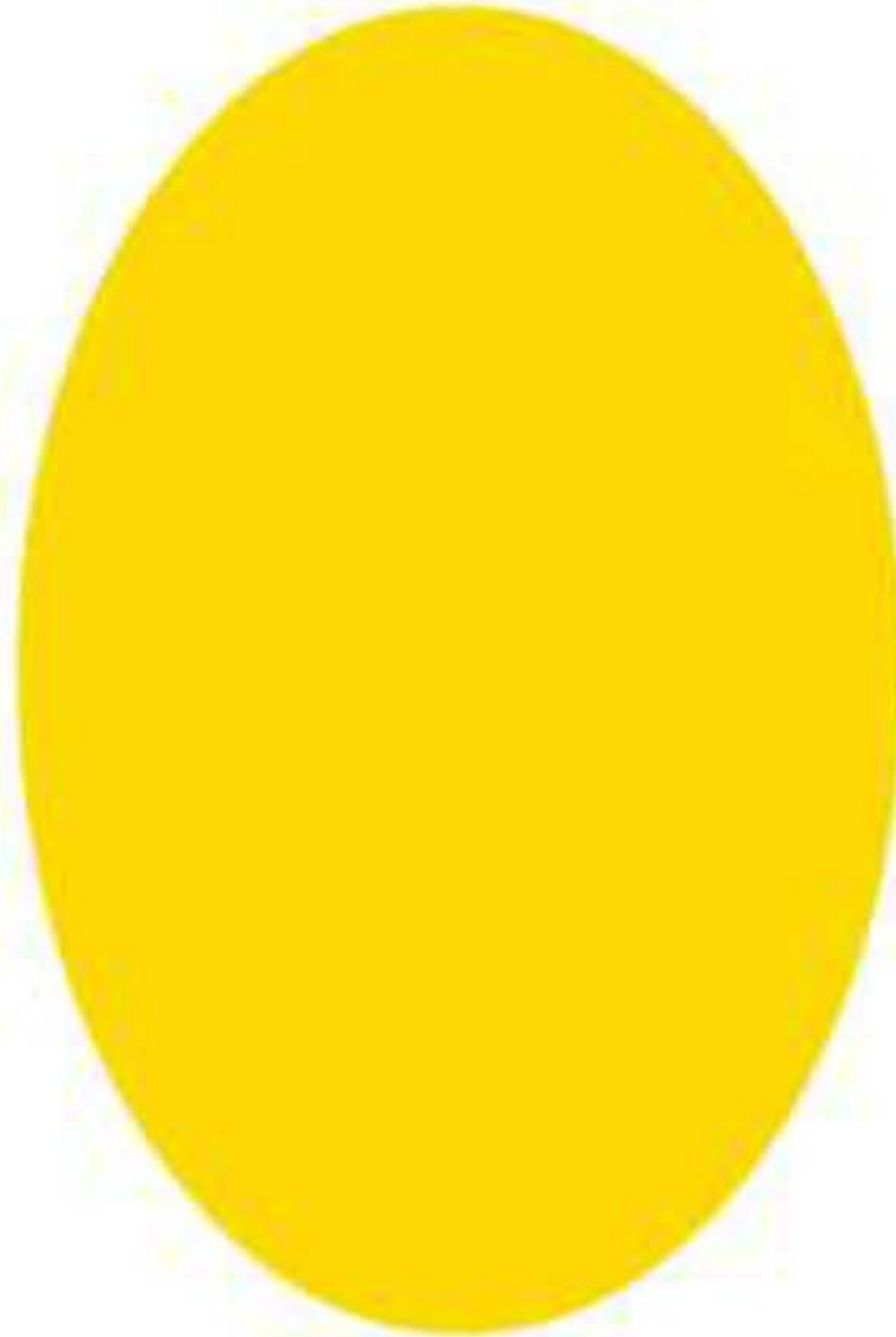
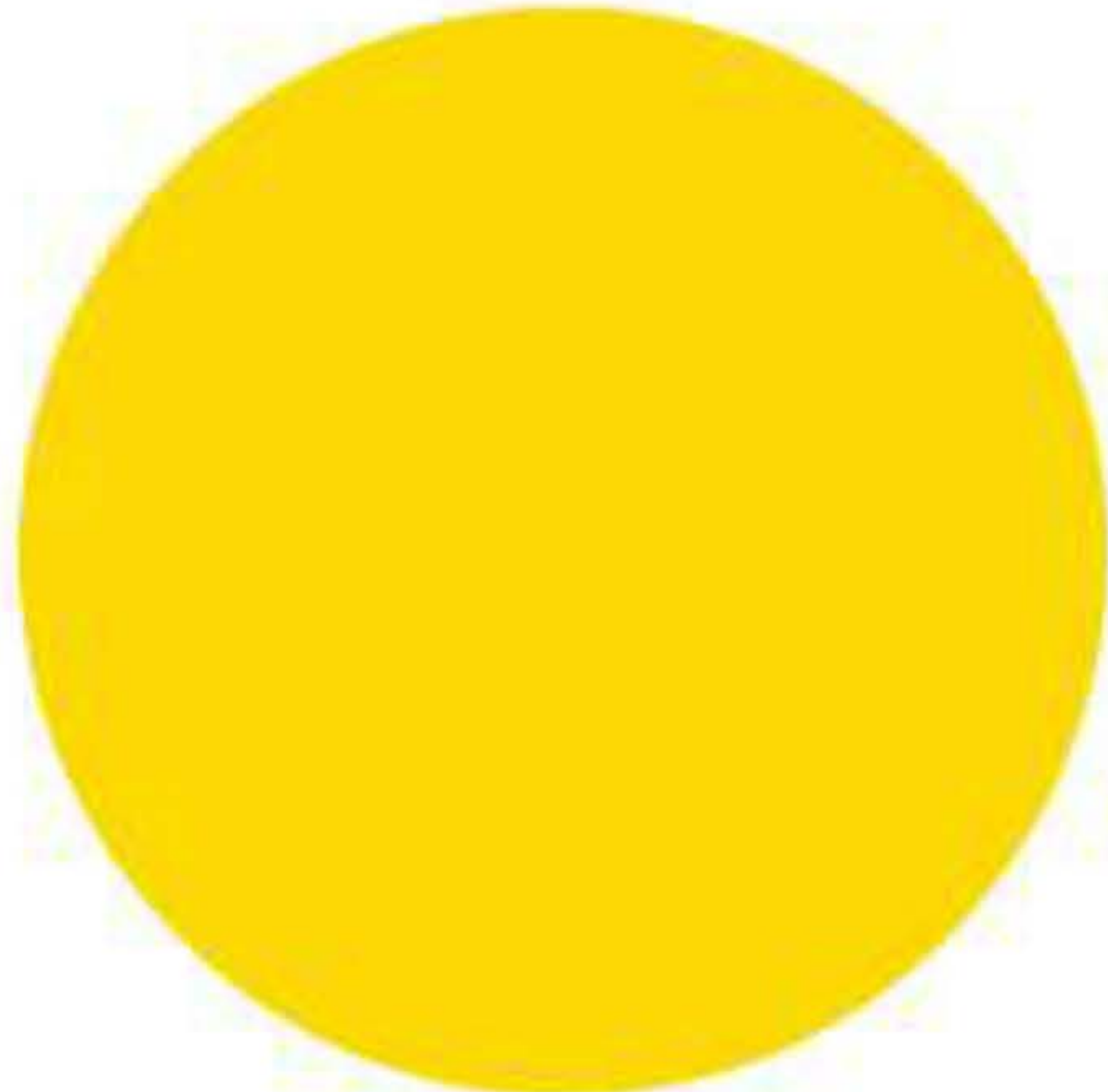
Directions: Circle  the thing in each box that is **tall**.



Different

Directions: Draw an X  on the shapes in each row that are **different** from the first shape.

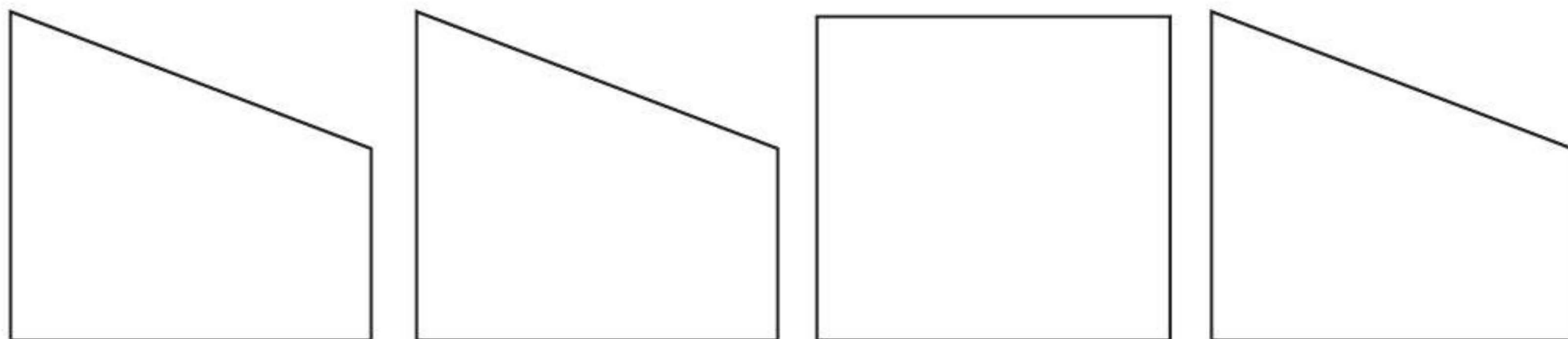
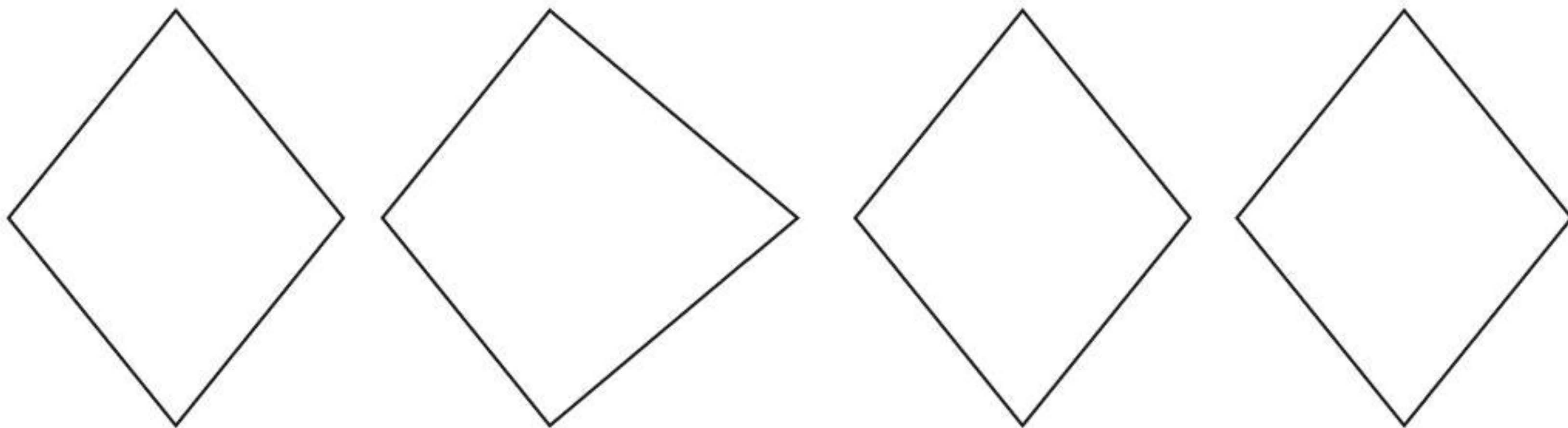
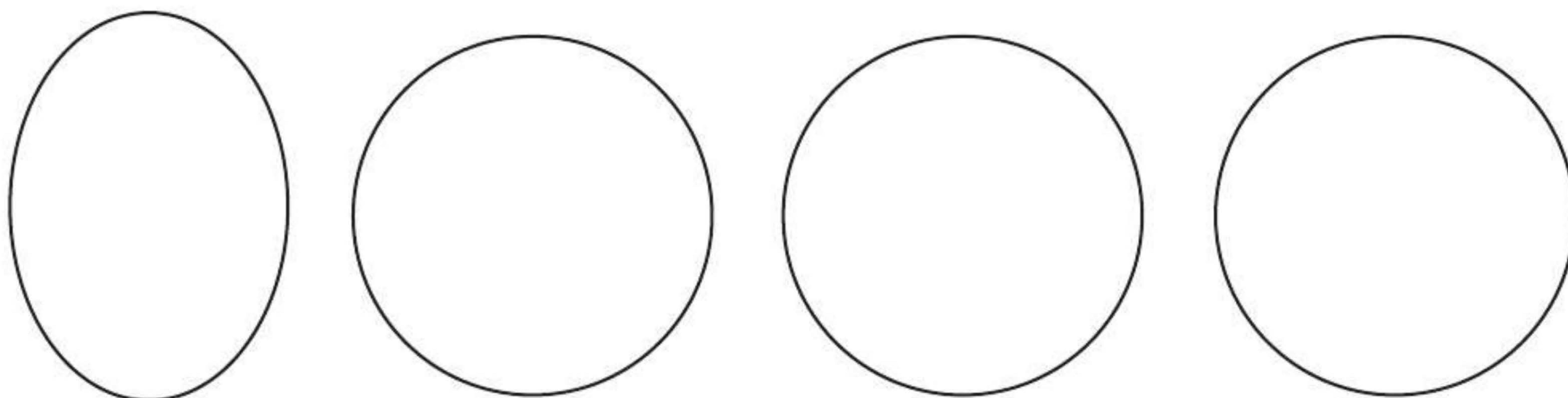
			
			
			

Name _____



Different



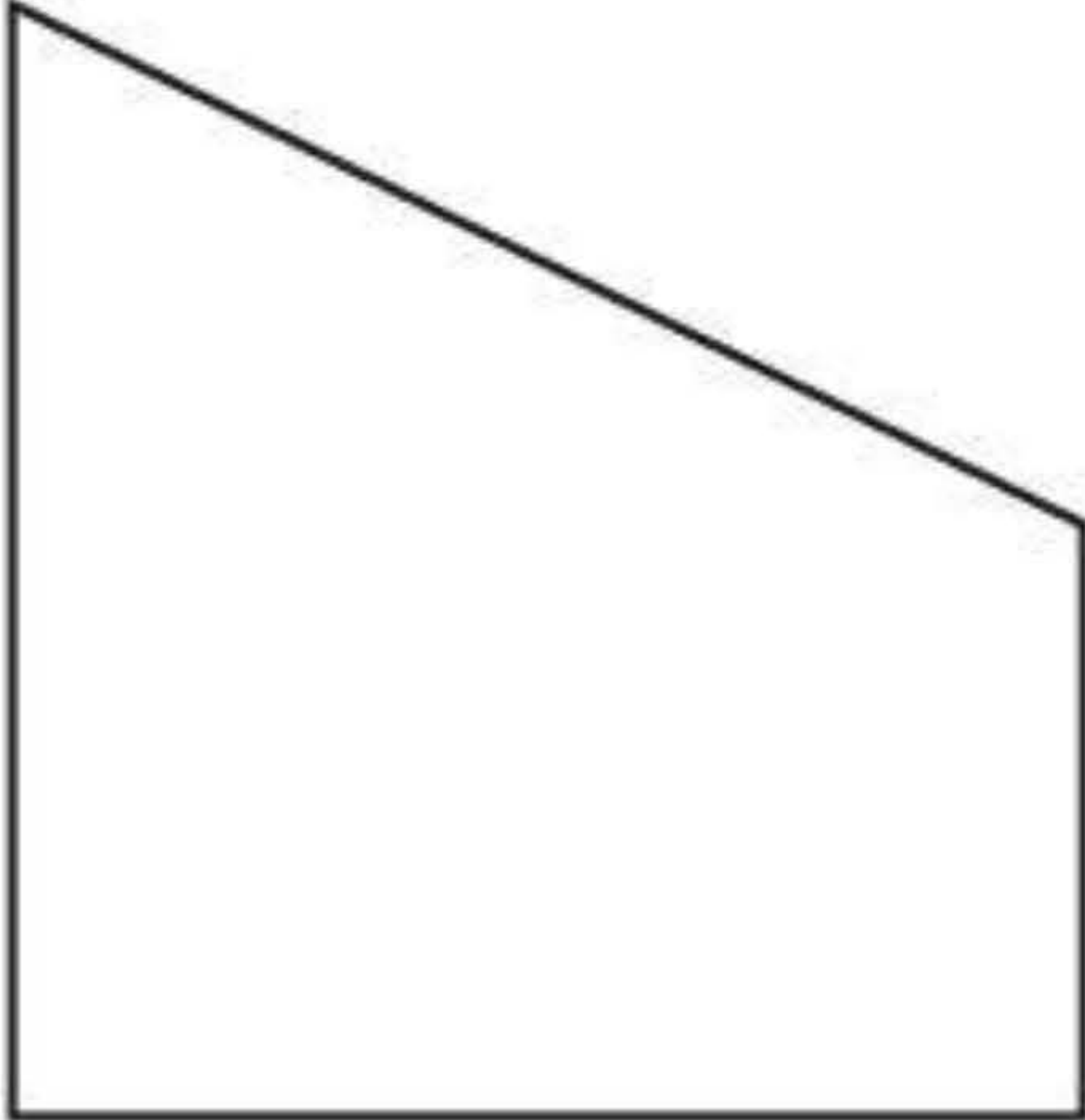
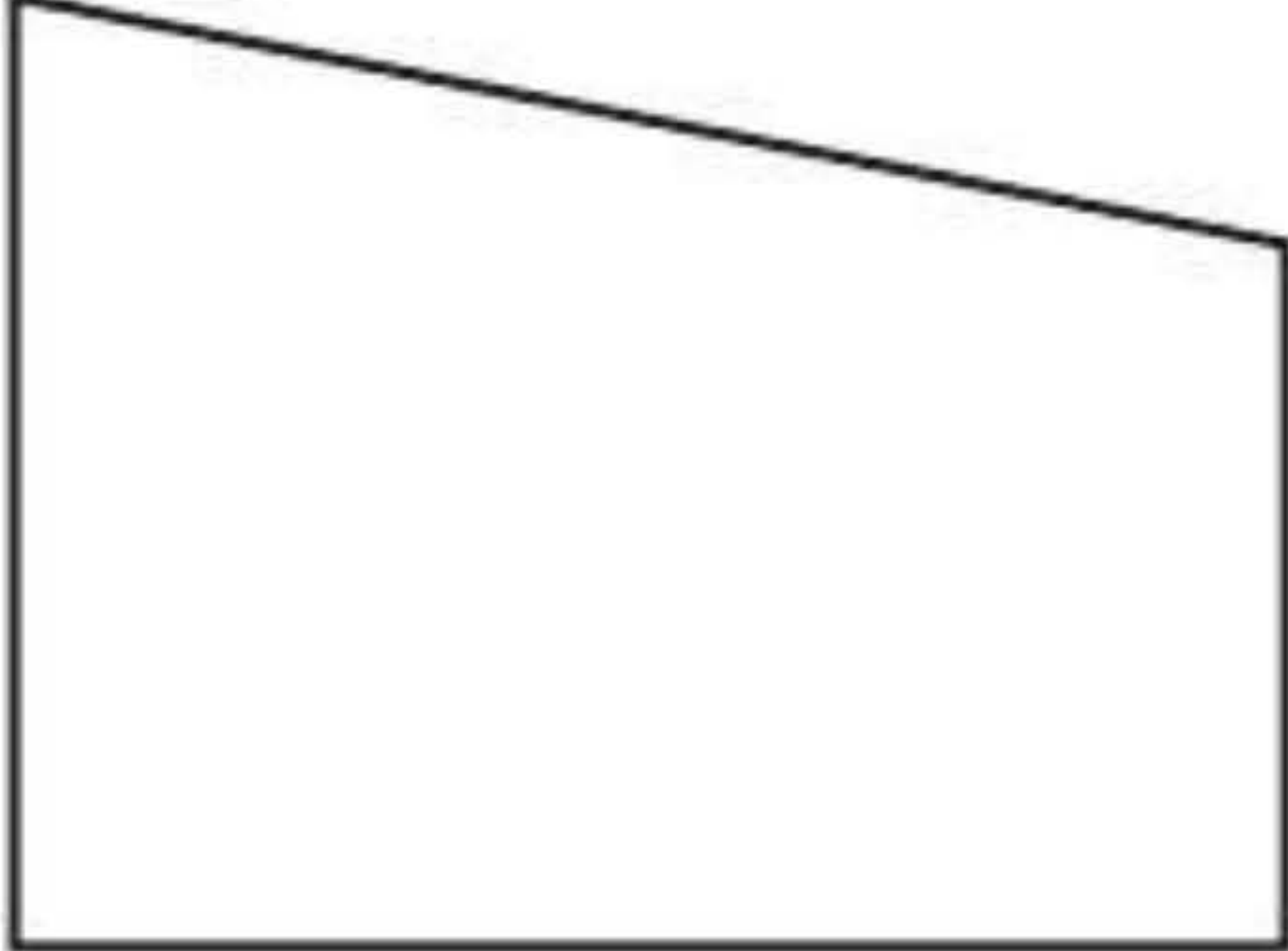

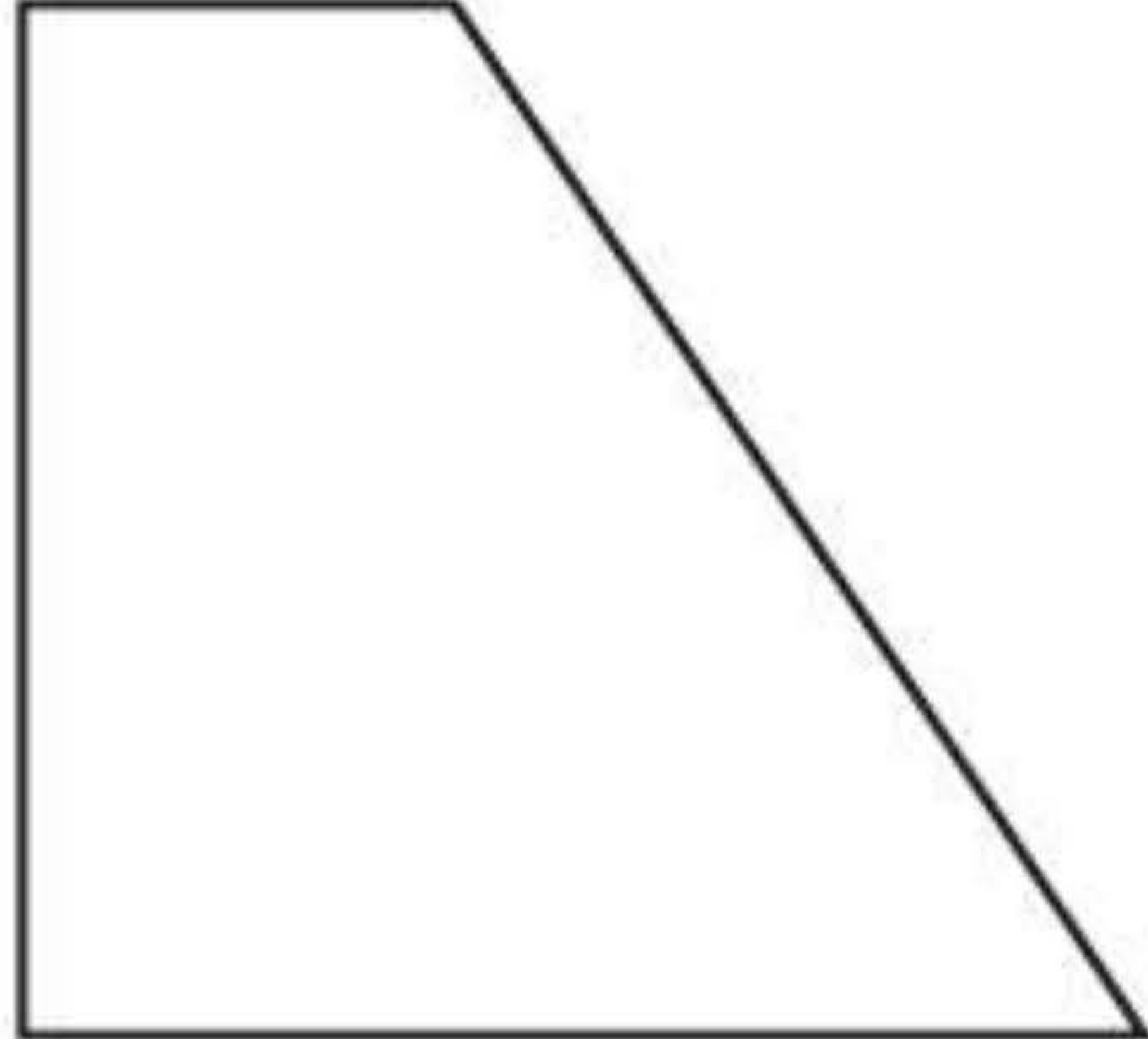
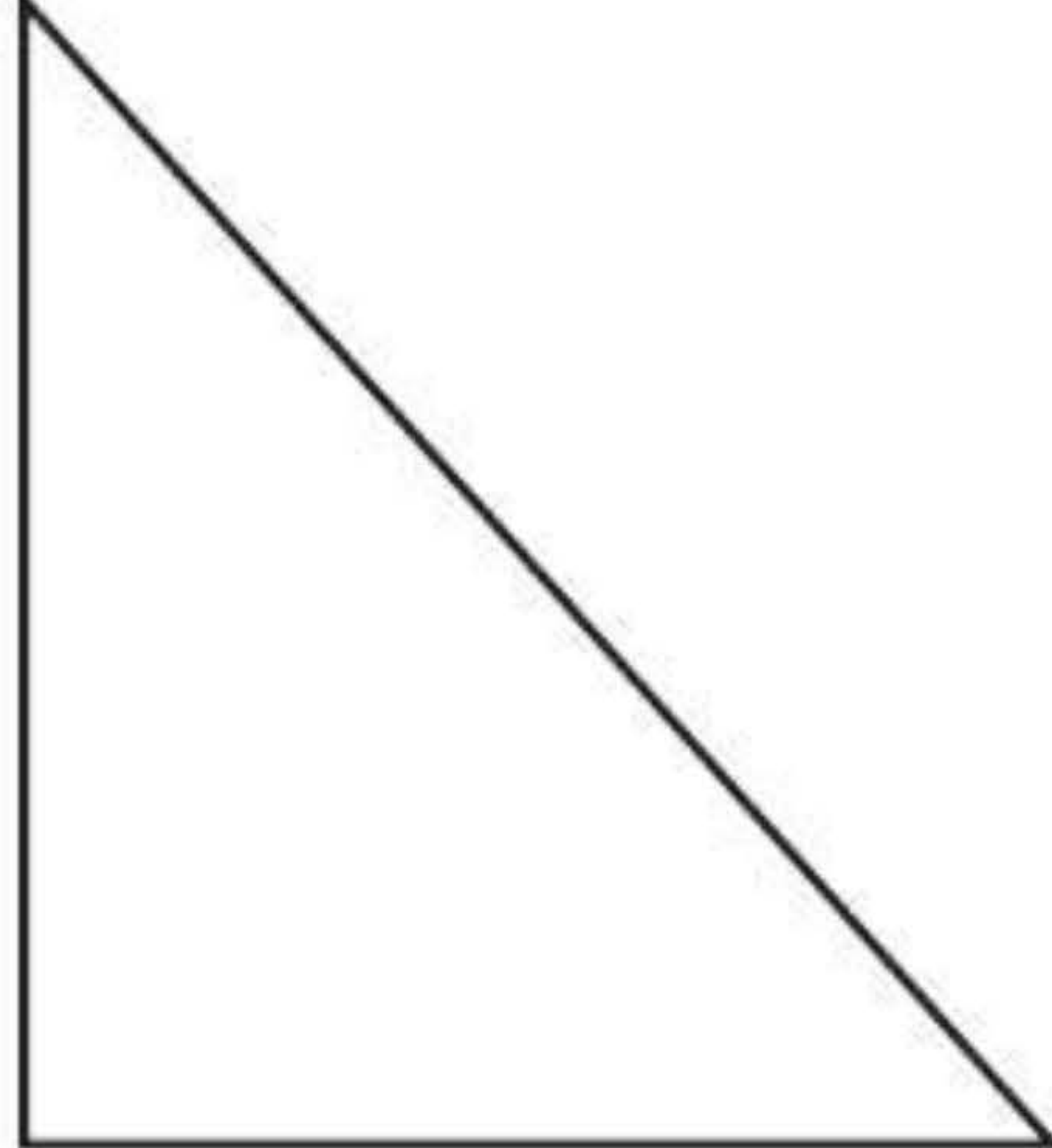
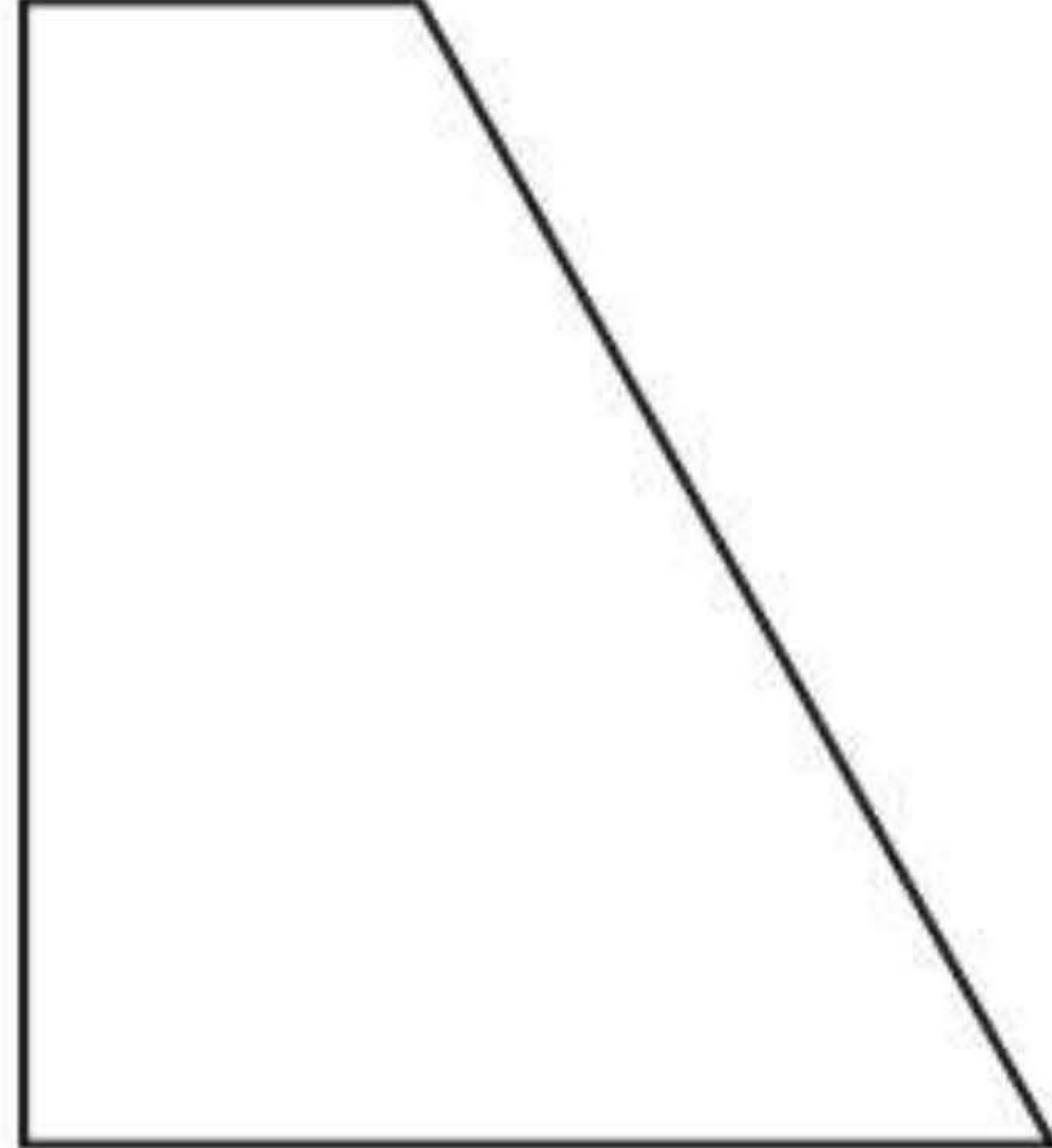

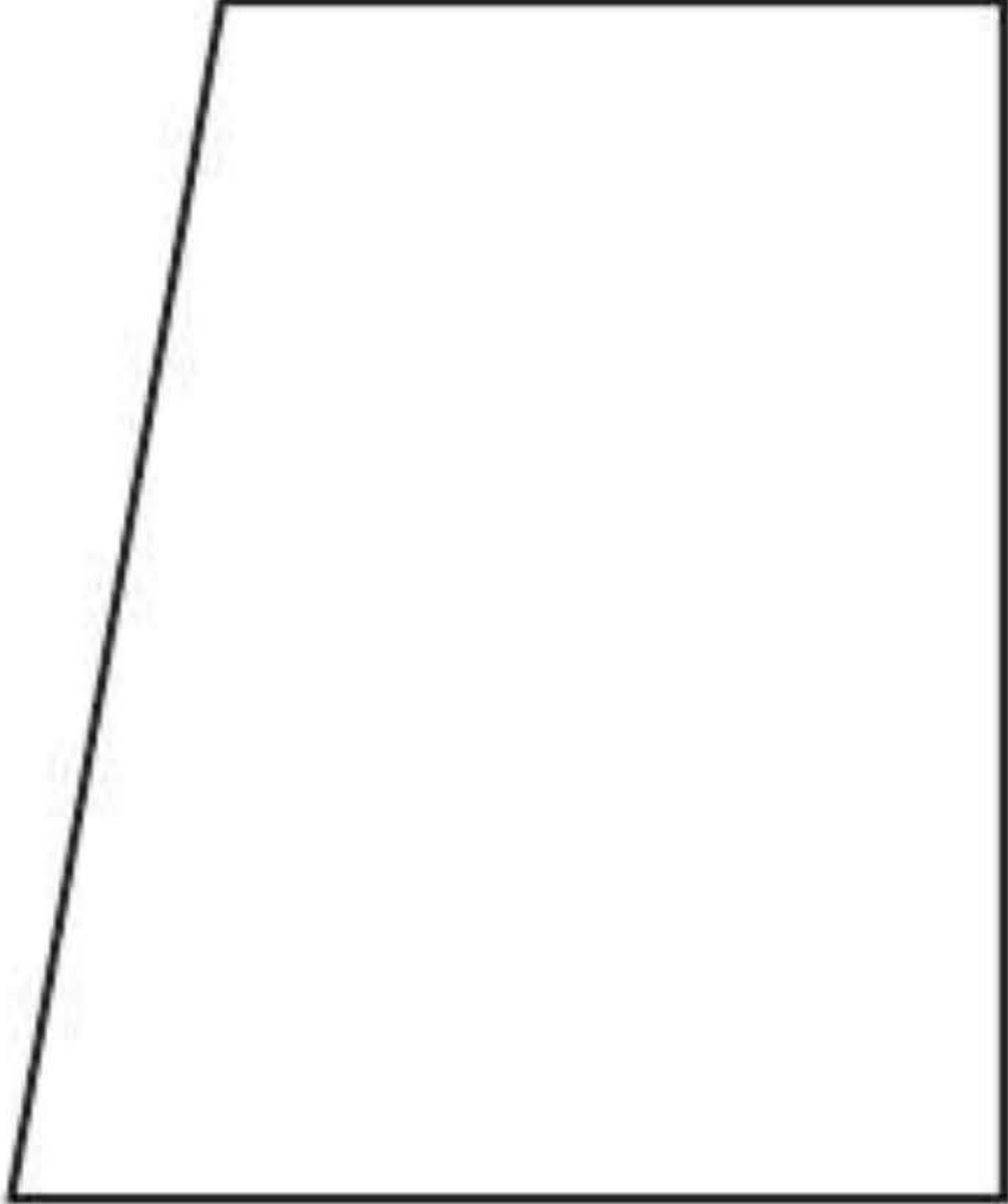
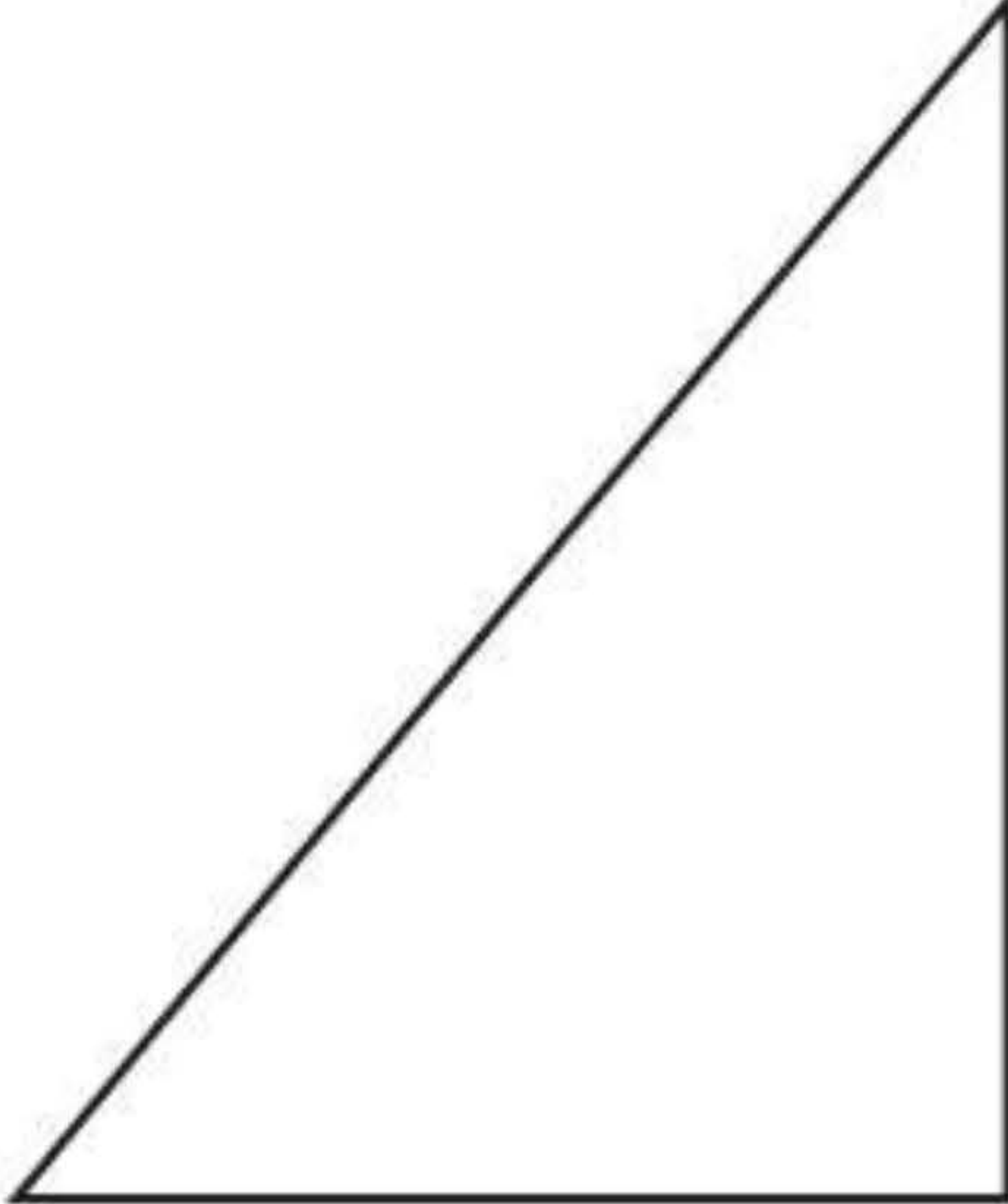
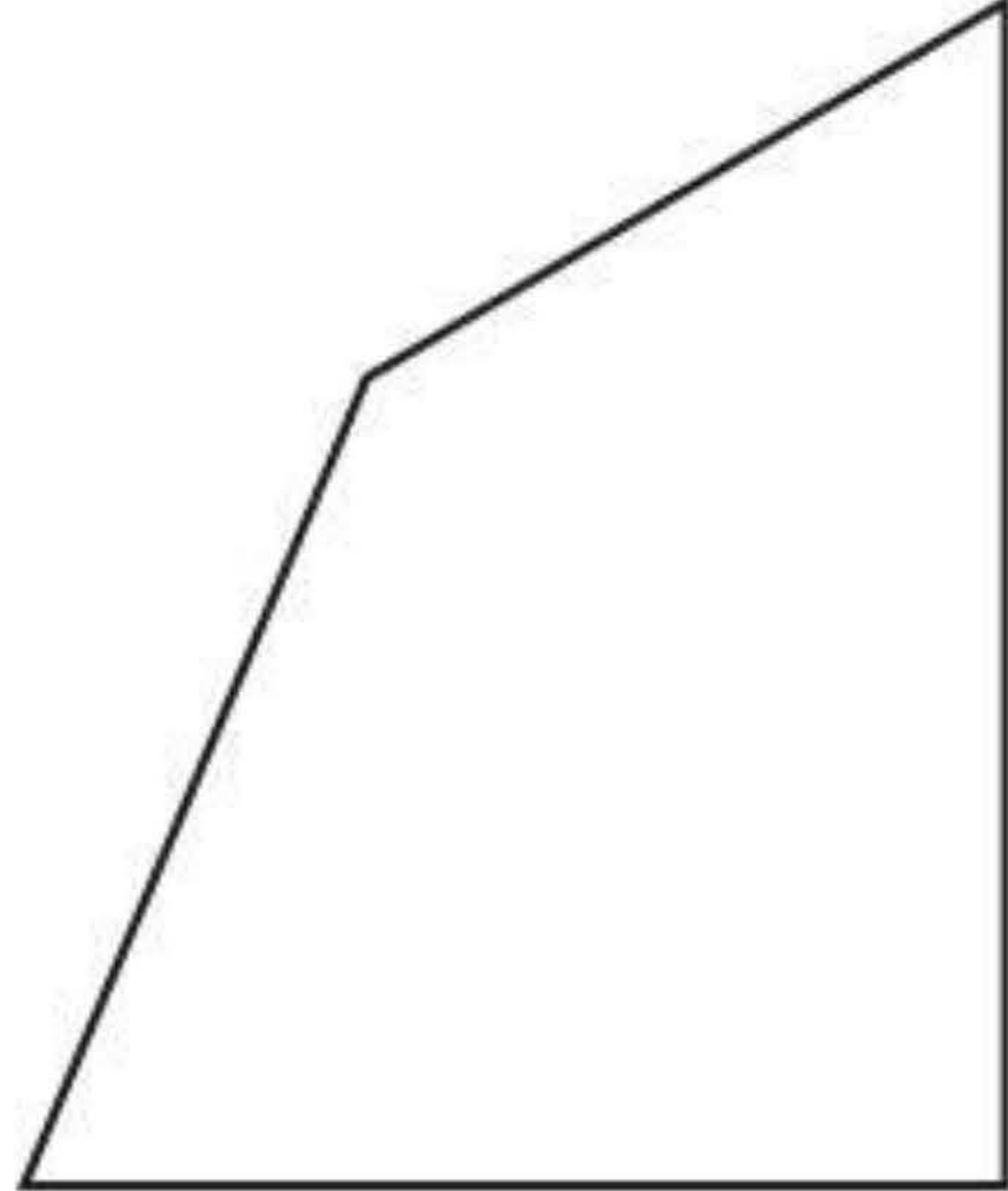
Directions: Color  the shape in each row that is **different**.





Same

Directions: Color  the shape in each row that looks the **same** as the first shape.

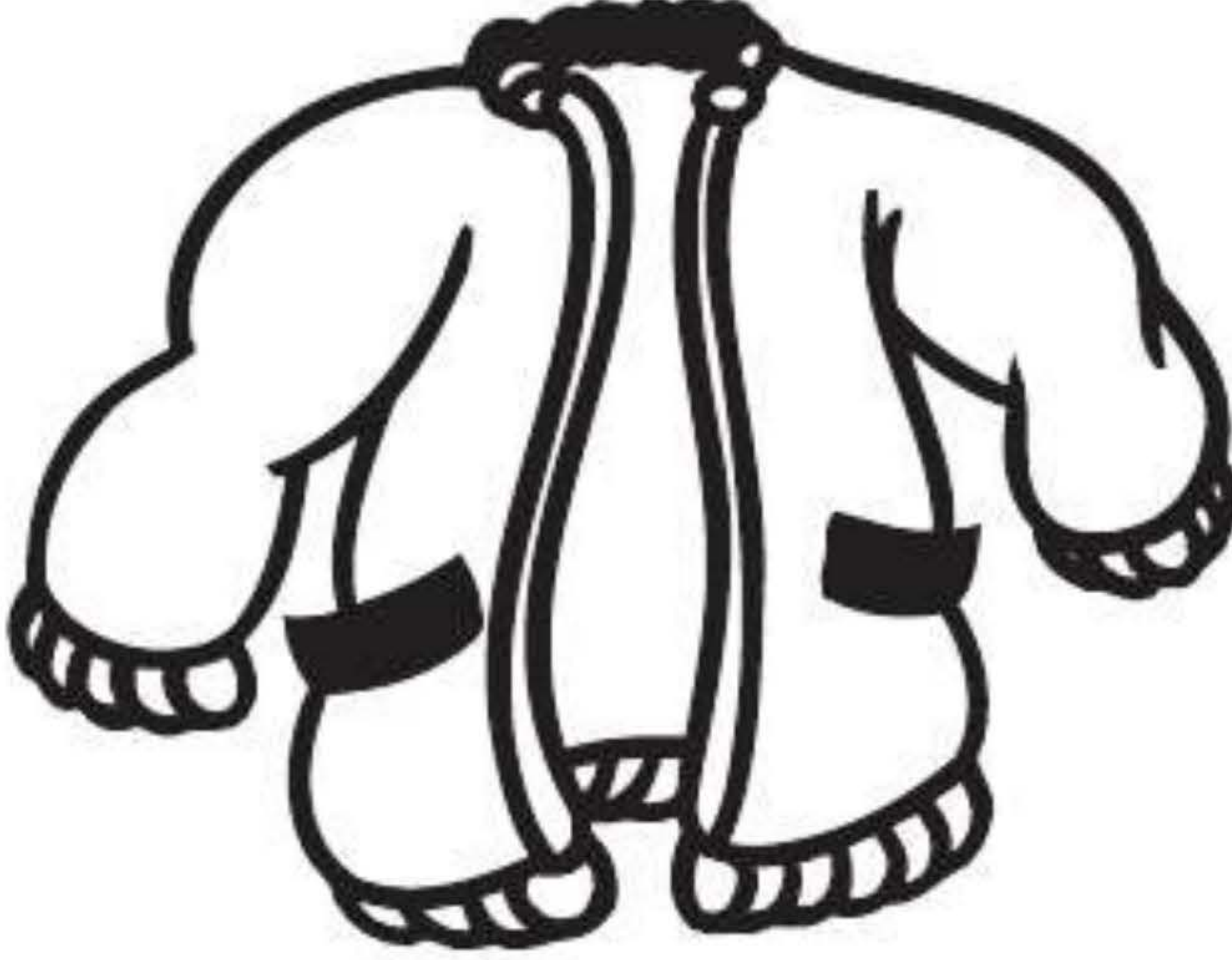
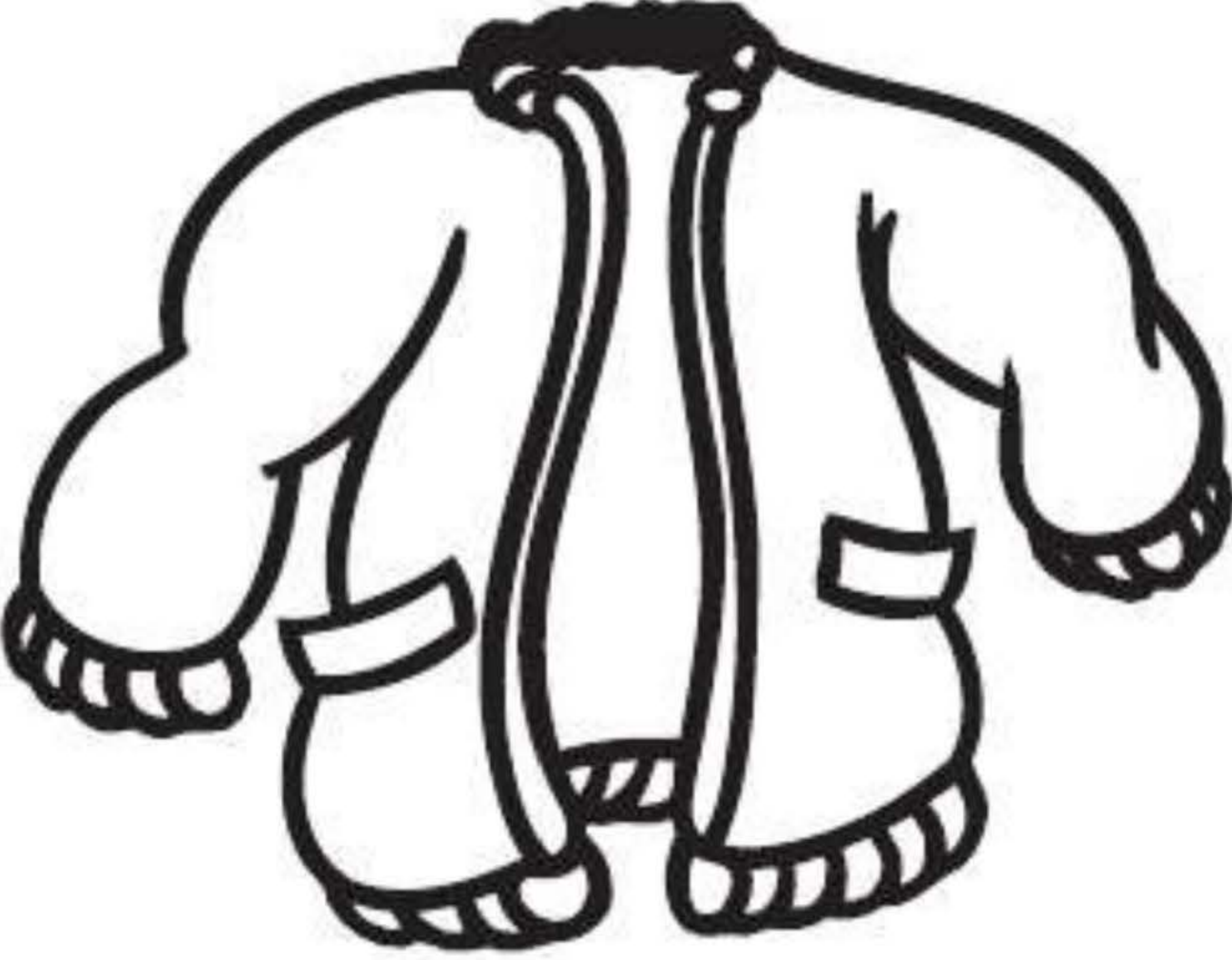
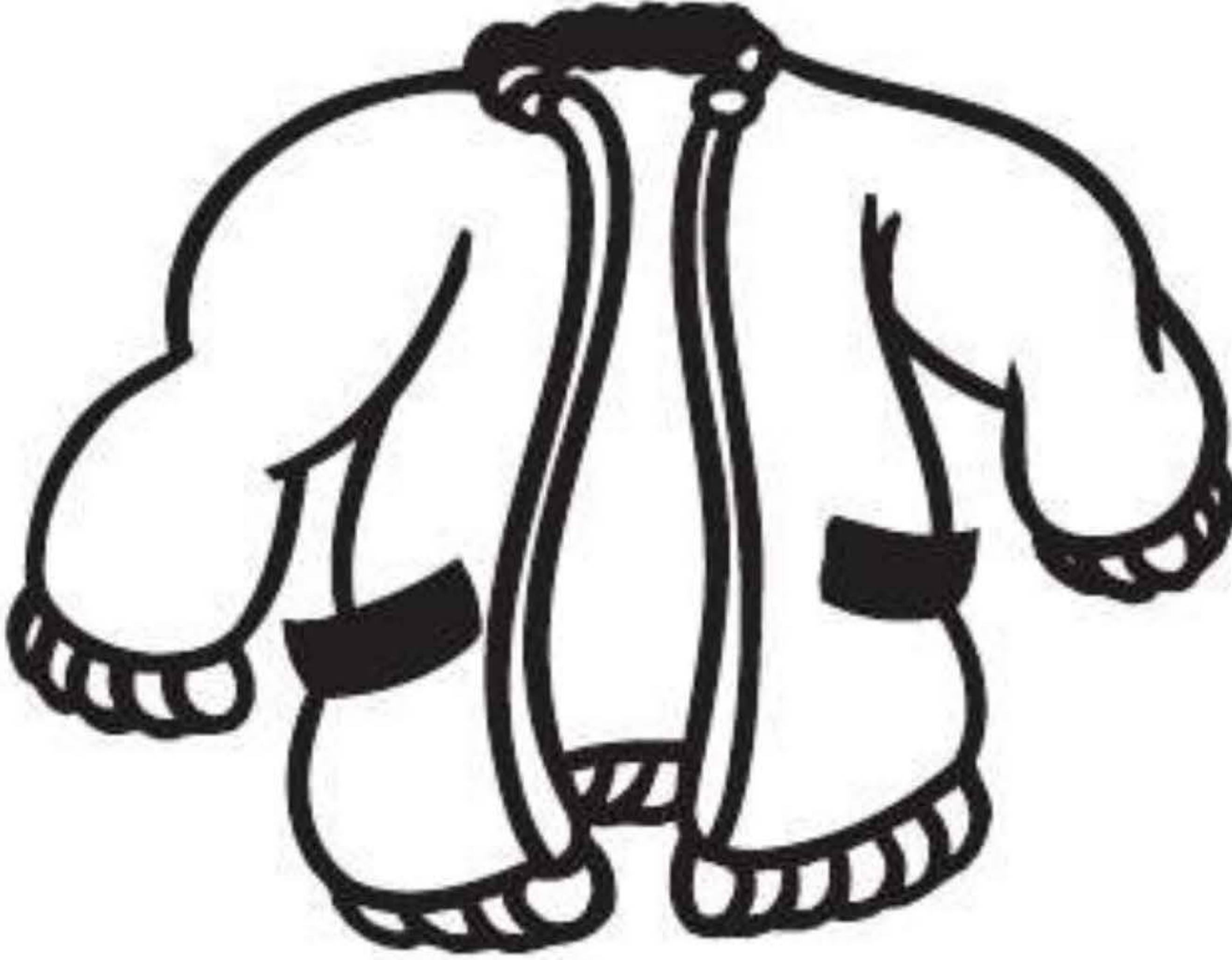



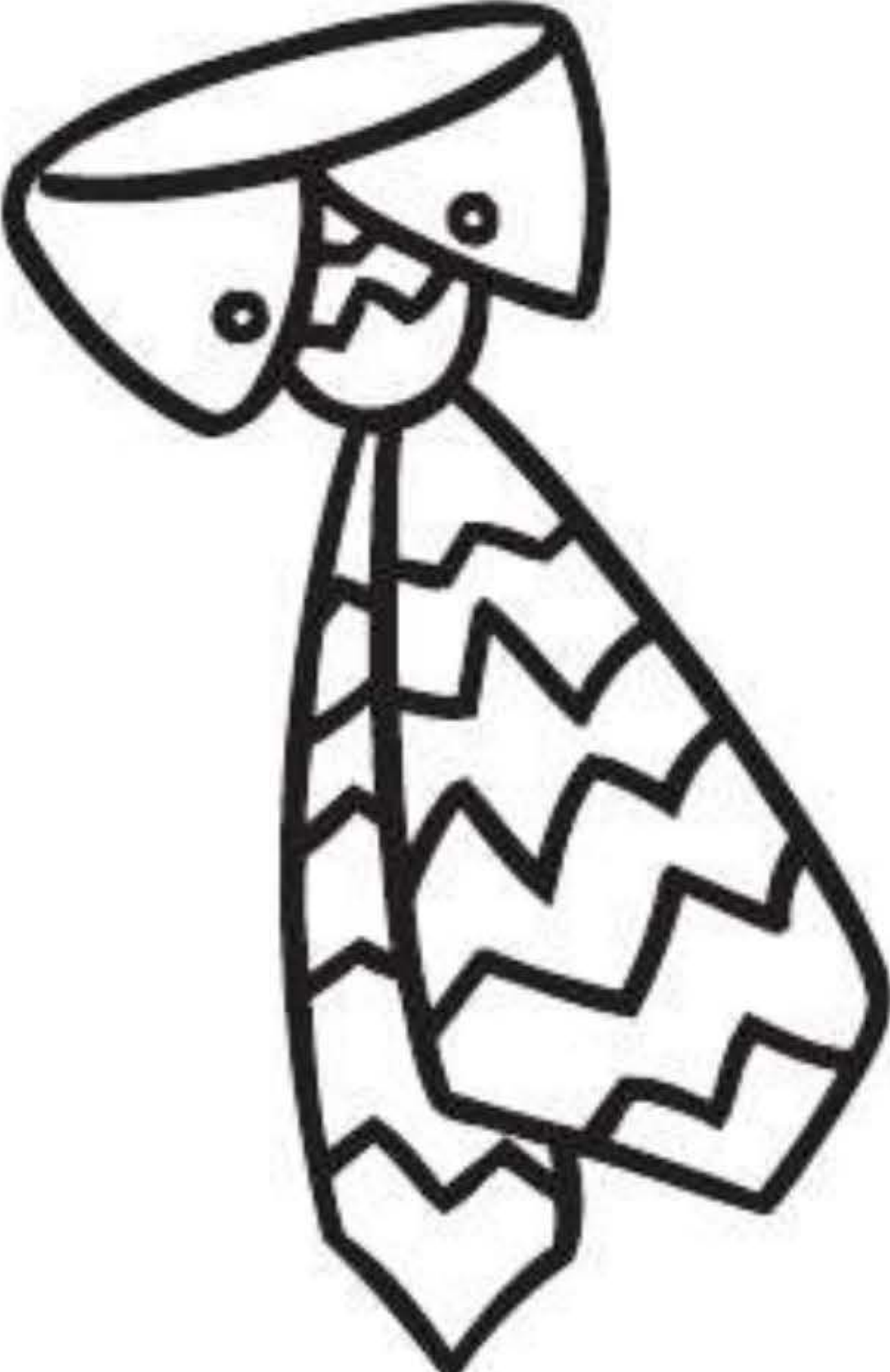
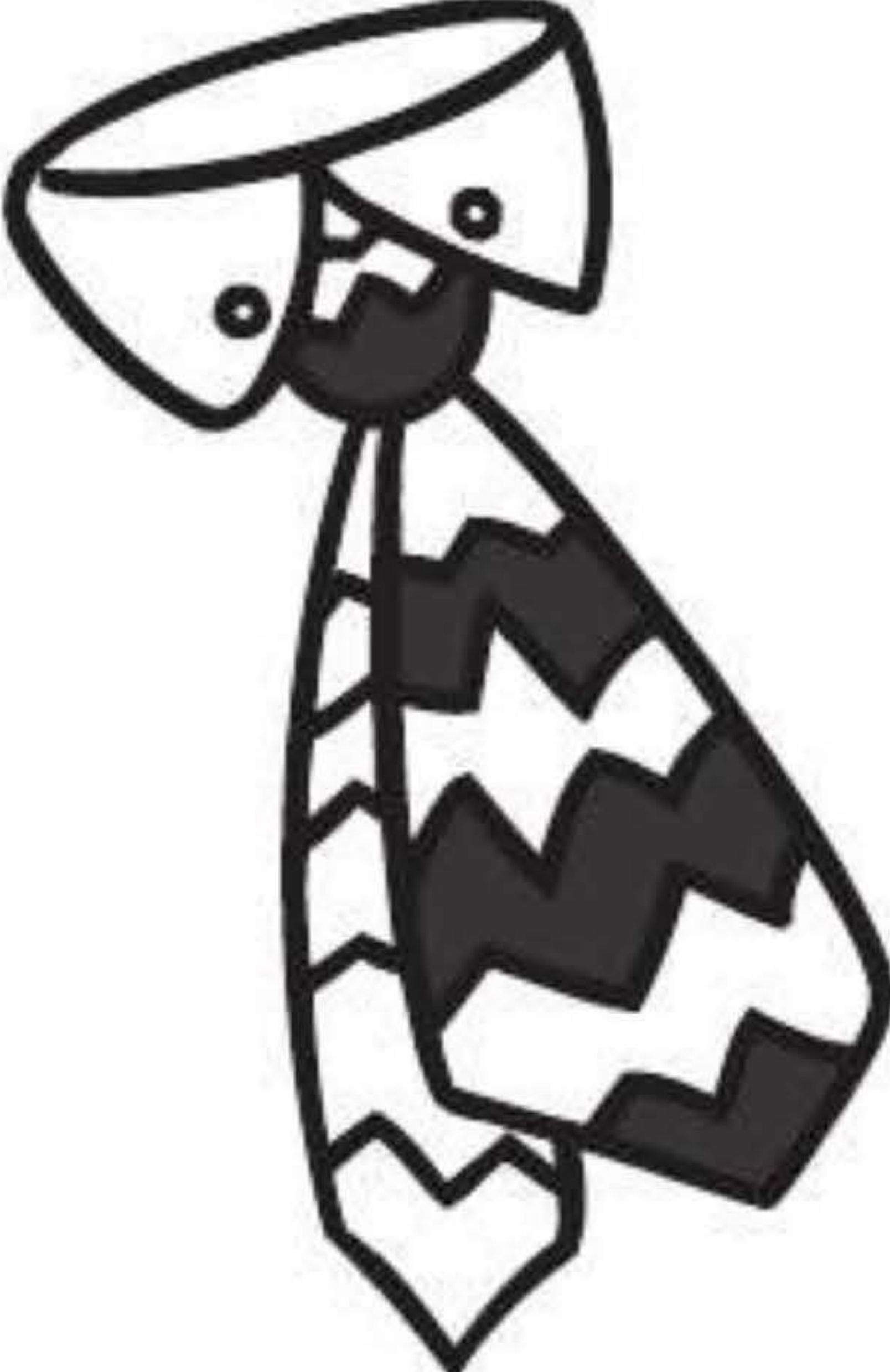
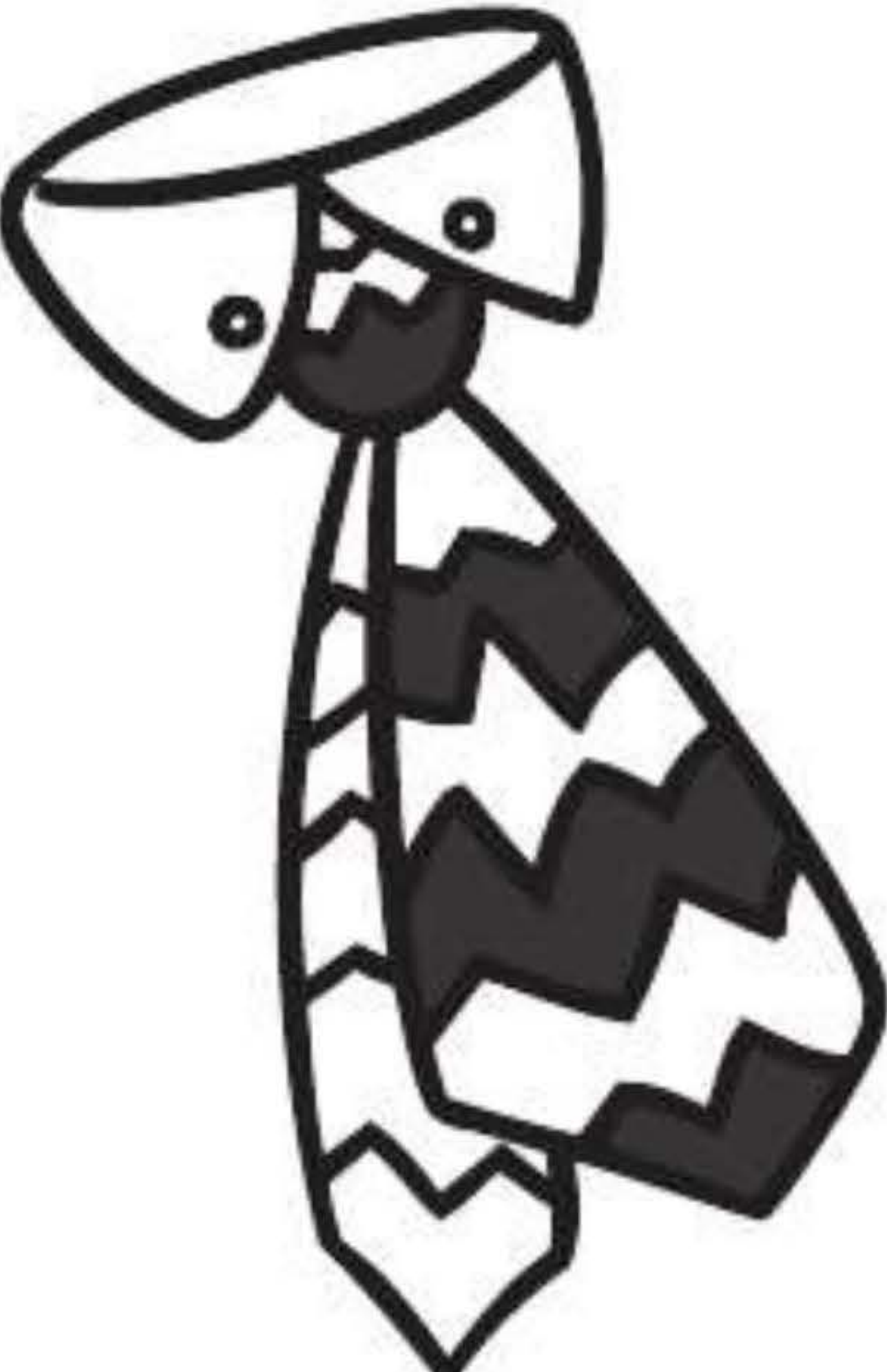
			
			
			

Name _____



Same

Directions: Color  the pictures in each row that are the **same**.



Different

Directions: Look at the numbers below. Draw an X  on the number in each row that is **different**.

1

1

7

1

2

3

2

2

5

6

5

5

3

3

3

8

Name _____



Same

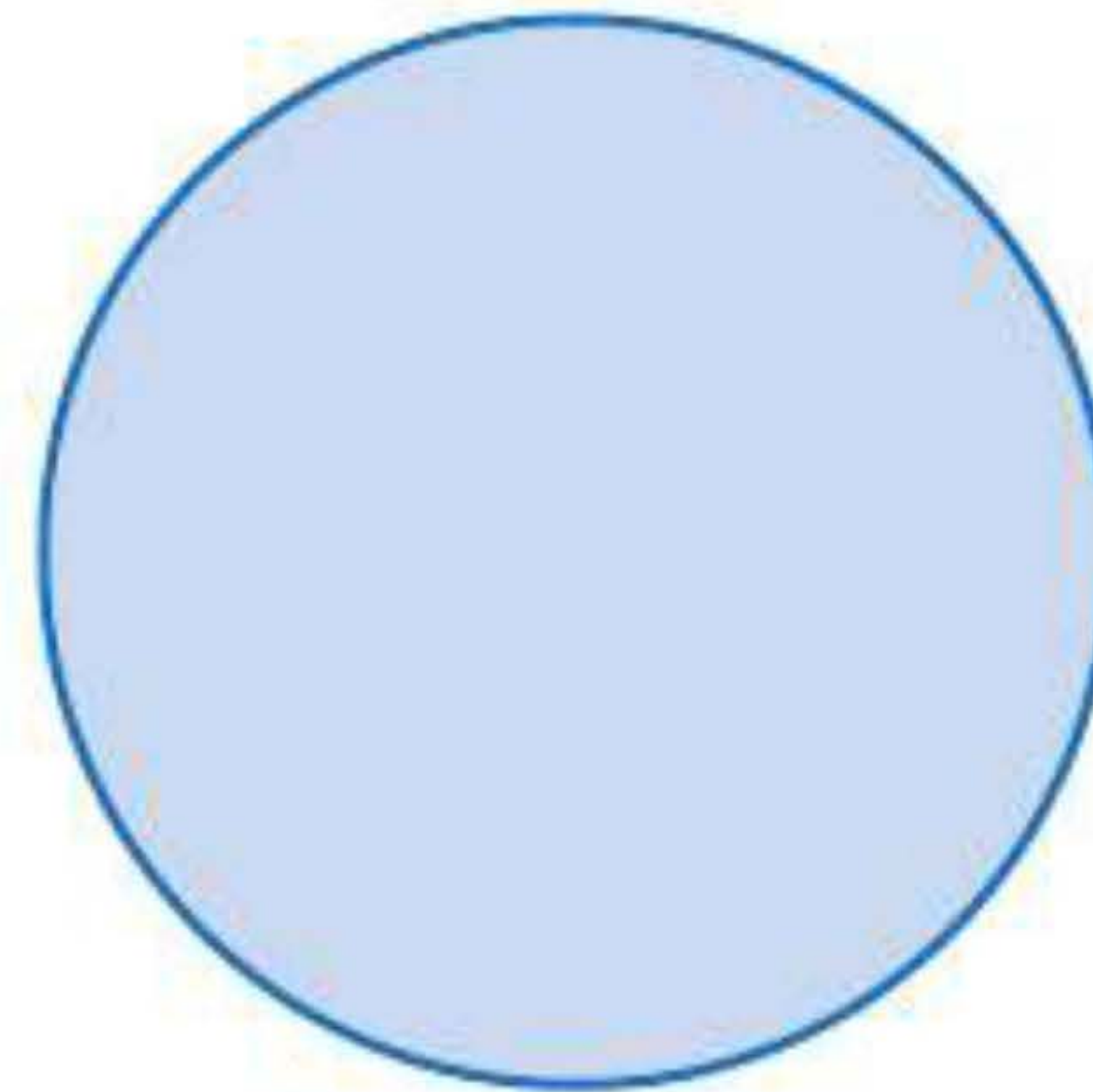
Directions: Circle  the two numbers in each row of blocks that are the same.

A grid of 15 colorful blocks arranged in 5 rows and 3 columns. Each block has a white face with a black number. The colors of the blocks are: Row 1 (blue), Row 2 (red), Row 3 (yellow), Row 4 (green), Row 5 (orange). The numbers are: Row 1: 1, 2, 1; Row 2: 3, 2, 2; Row 3: 5, 8, 5; Row 4: 9, 9, 6; Row 5: 4, 7, 4. A cartoon bee is standing at the bottom left corner of the grid.



Same But Different

How are a ball and a circle **similar** to each other?



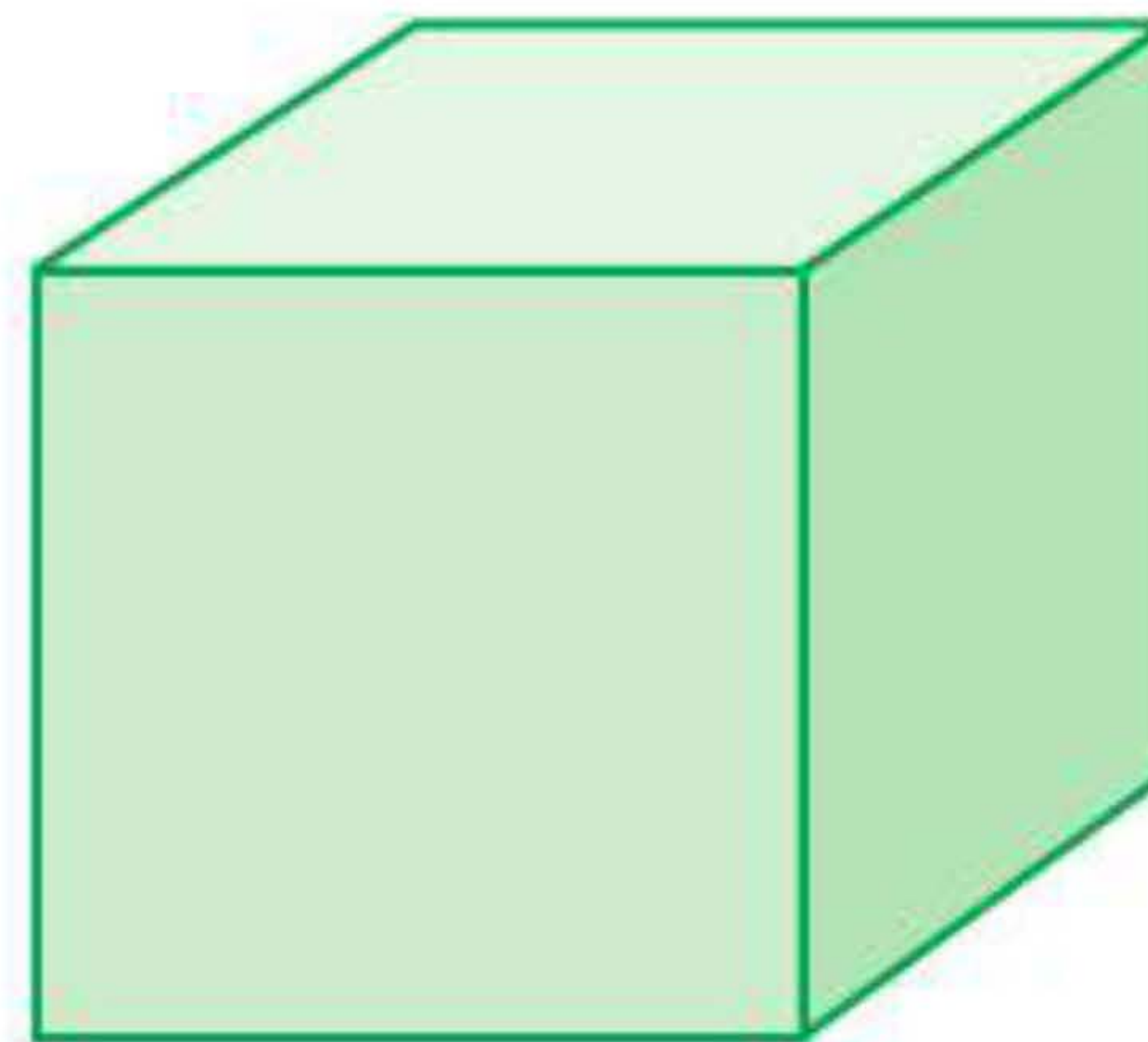
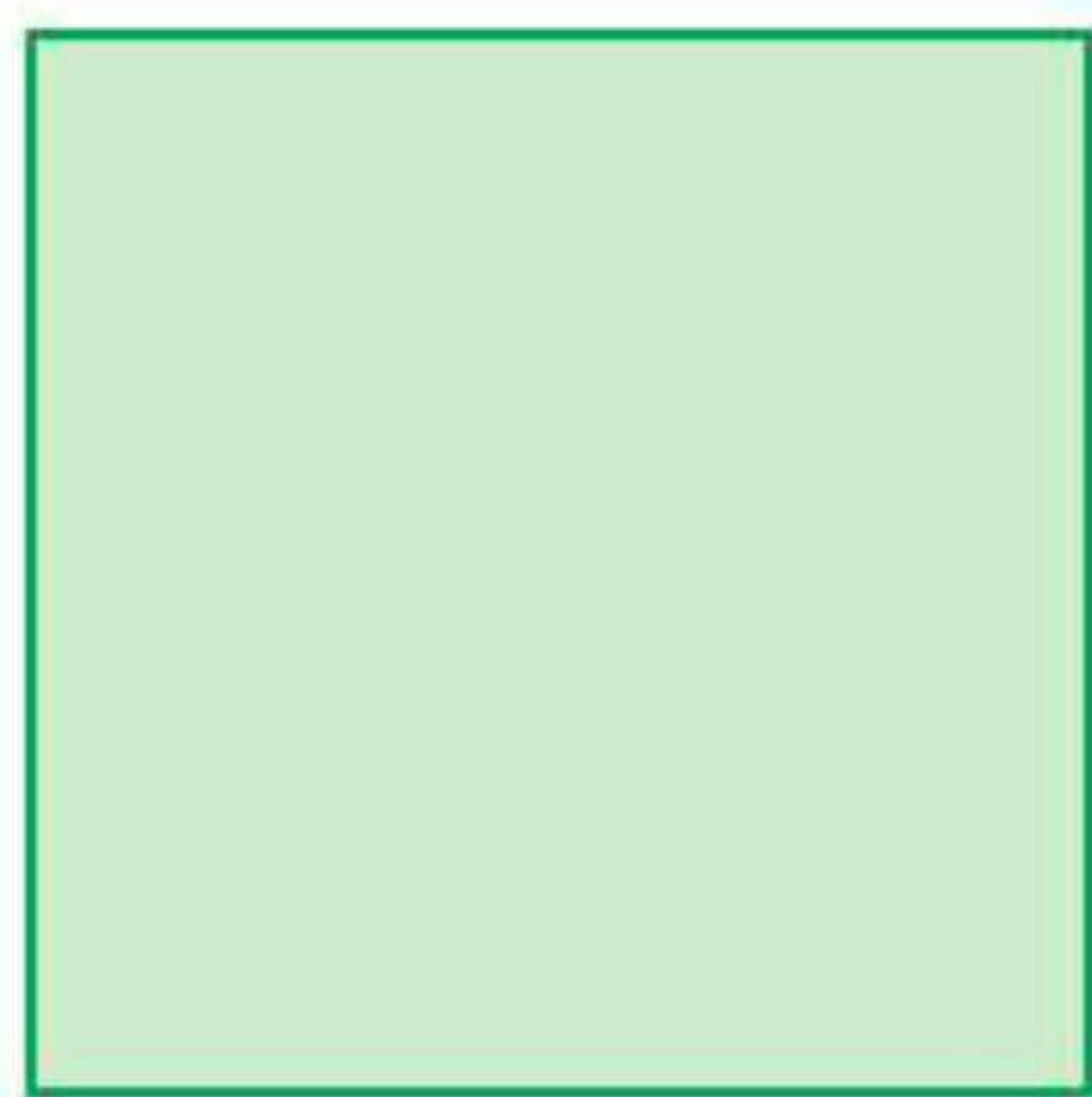
Directions:

Circle  one. both are square both are round

How are a ball and a circle **different** from each other?

Circle one. both are flat one is flat and one is not

How are a square and a cube **similar** to each other?



Circle one. both are square both are round

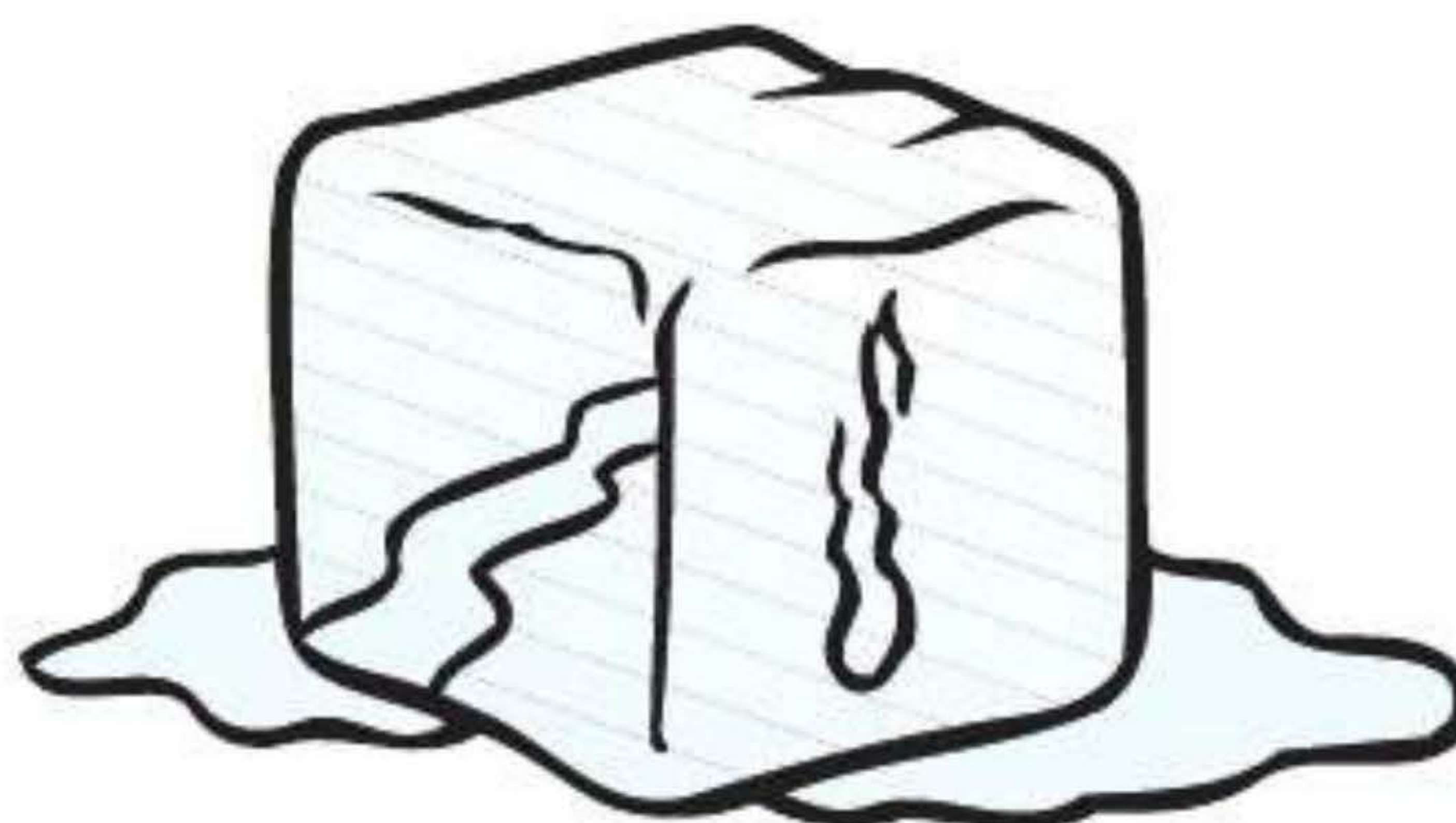
How are a square and a cube **different** from each other?

Circle one. both are flat one is flat and one is not



Same But Different

How are an ice cube and a basketball **similar** to each other?



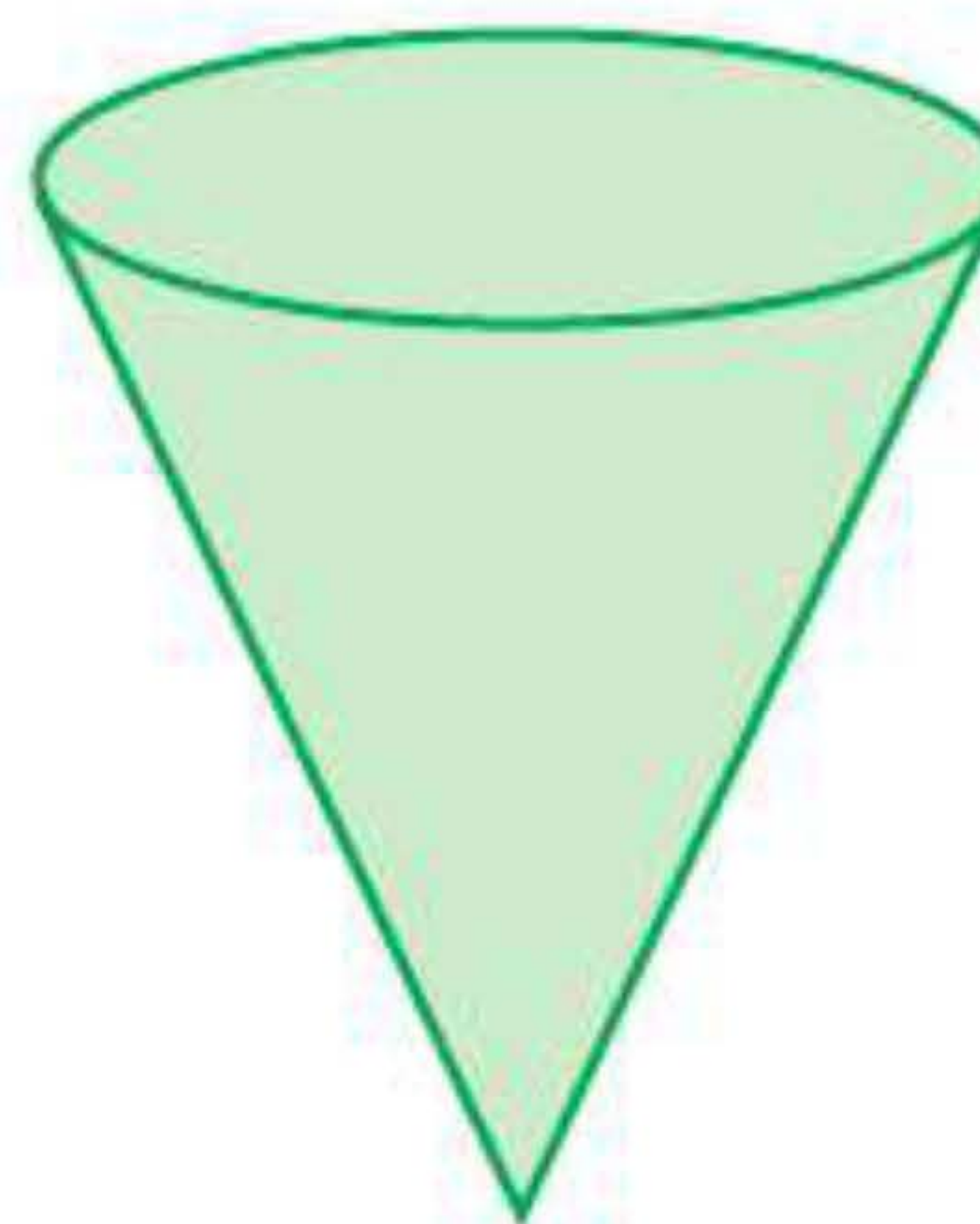
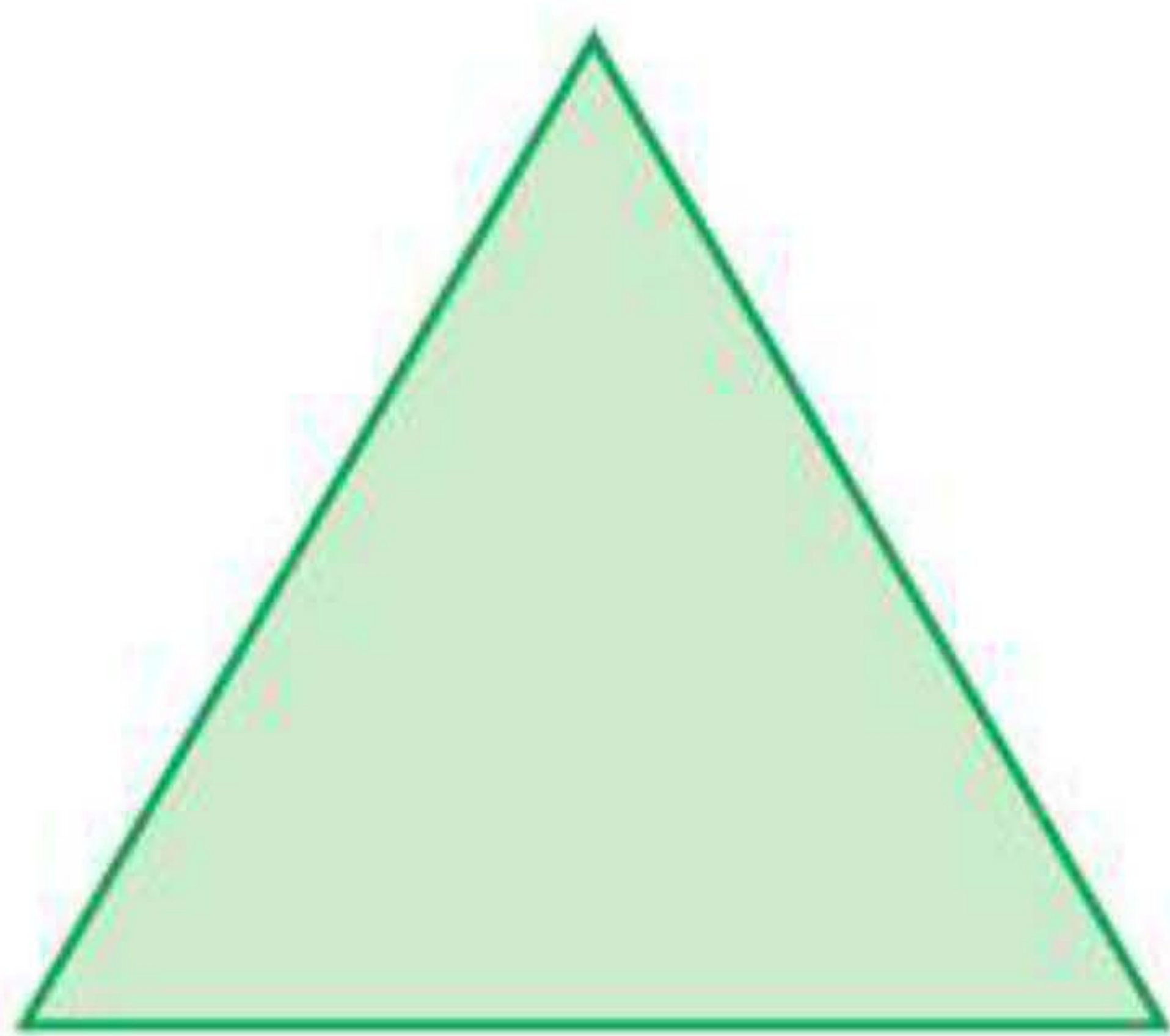
Directions:

Circle  your answer. both are square neither are flat

How are an ice cube and a basketball **different** from each other?

Circle your answer. both are flat one is square and one is not

How are a triangle and a cone **similar** to each other?



Circle one. both are triangle-shaped both are round

How are a triangle and a cone **different** from each other?

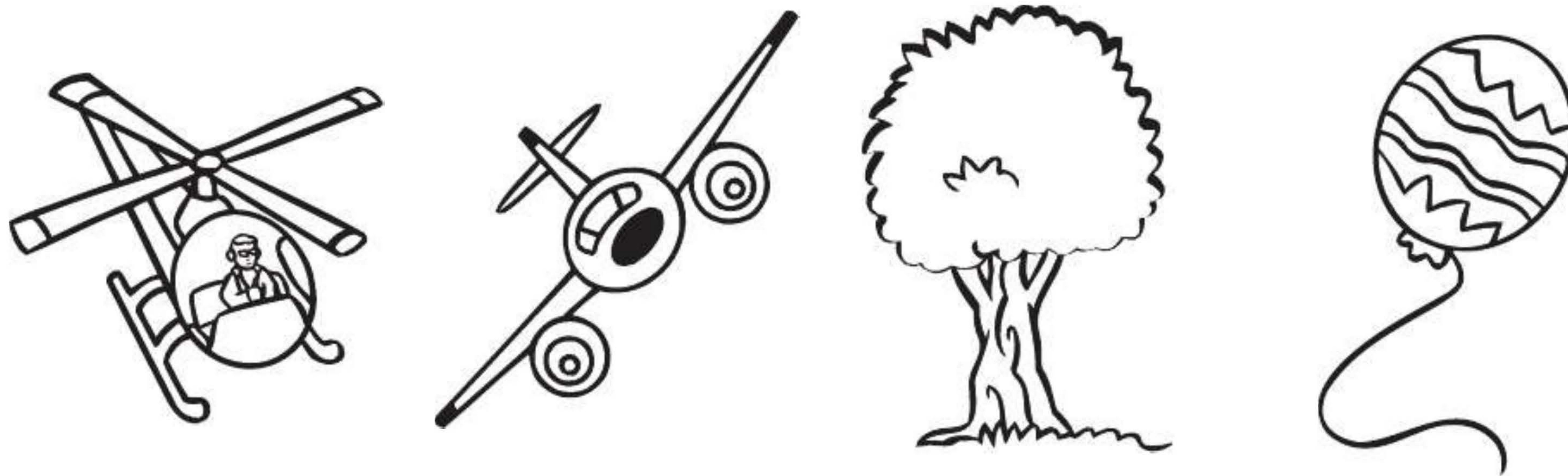
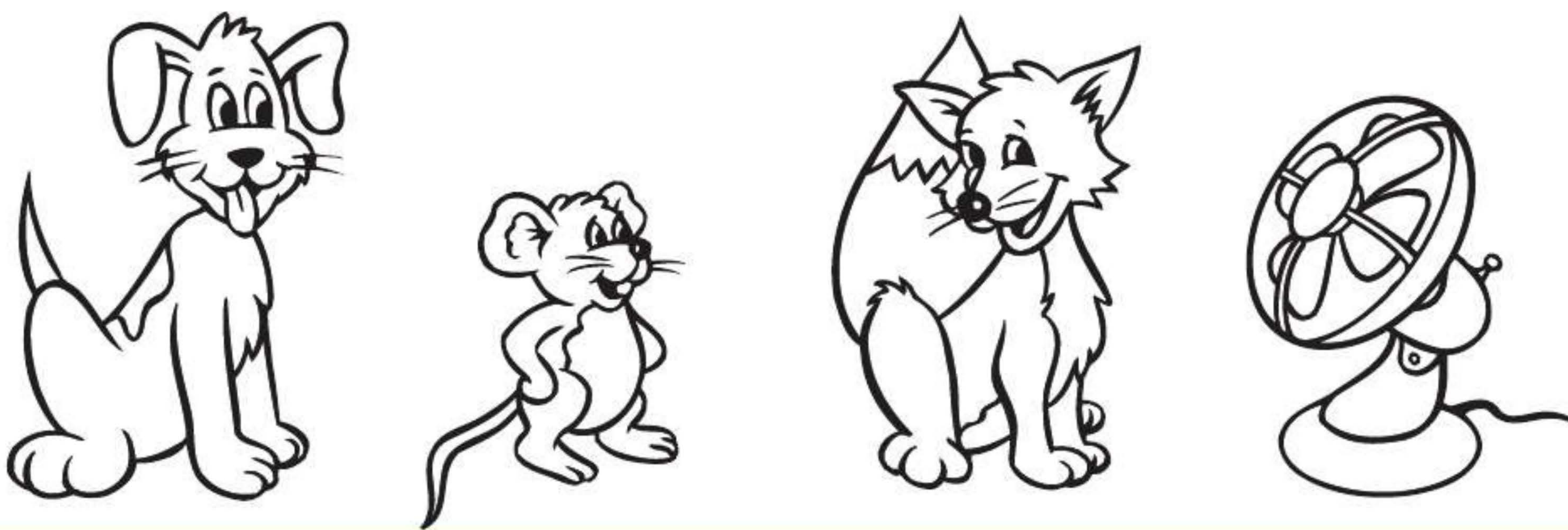
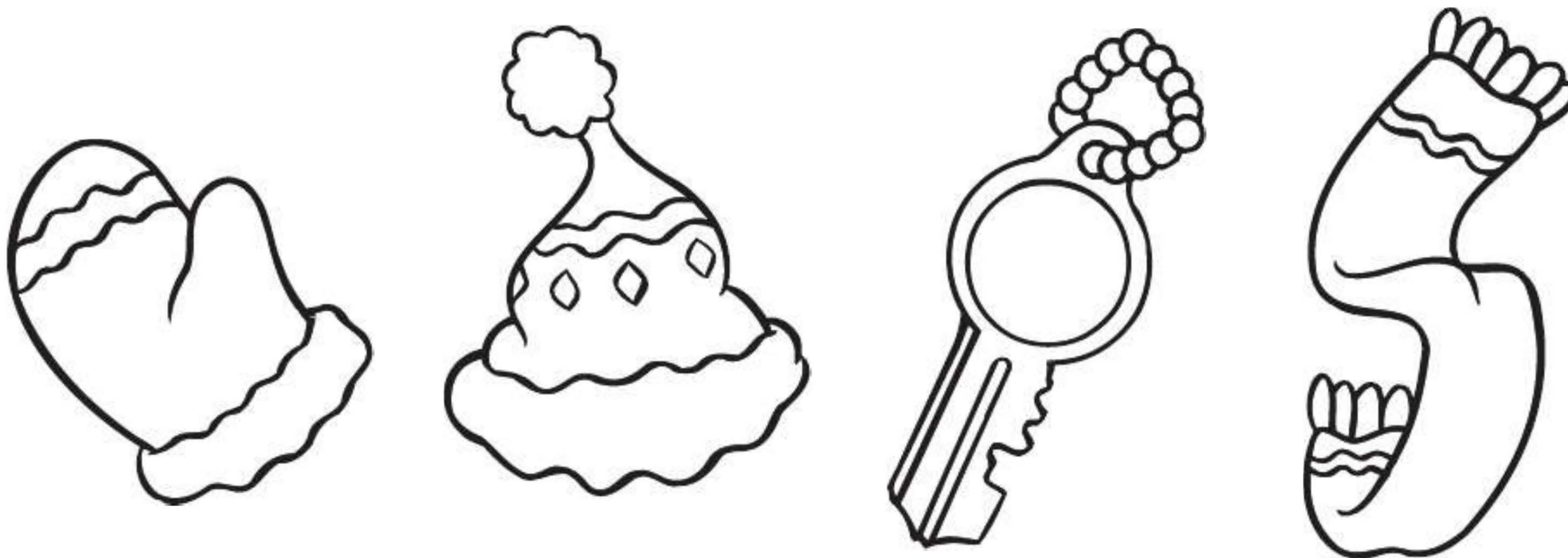
Circle one. both are flat one is flat and one is not



Things That Go Together

Directions: Color  the pictures in each row that go together.

Draw an X  on the one that does **not** belong.

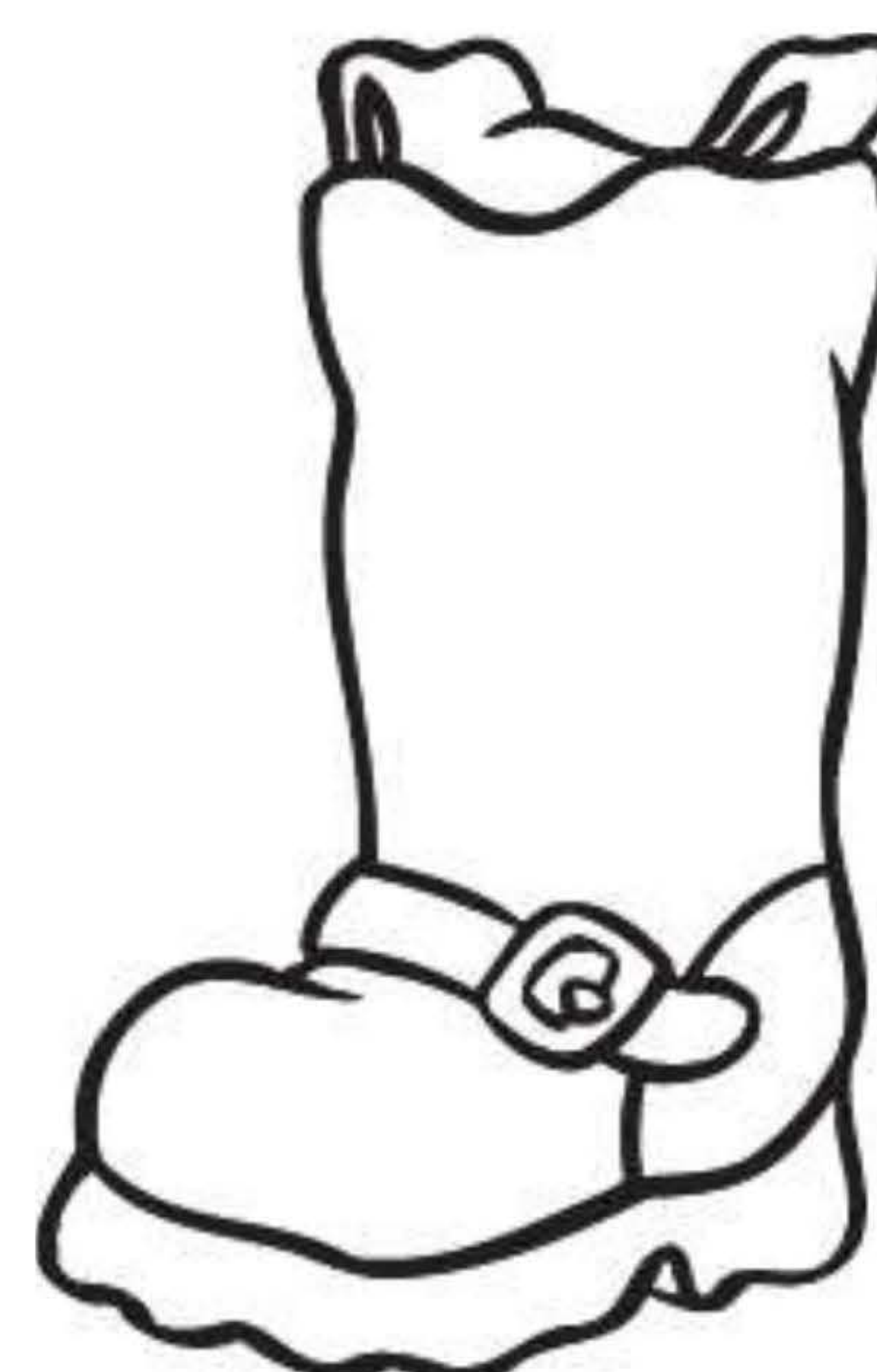
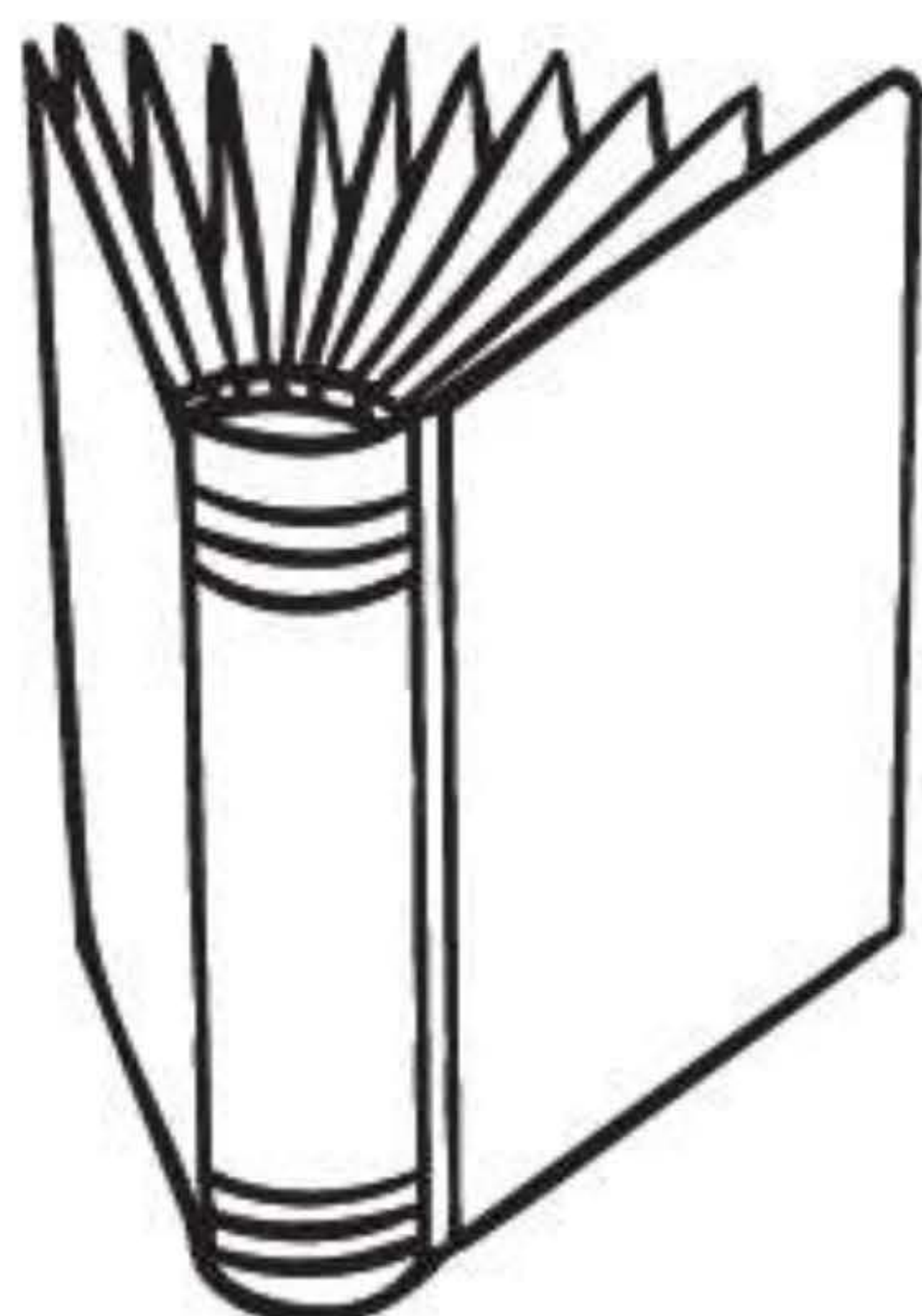
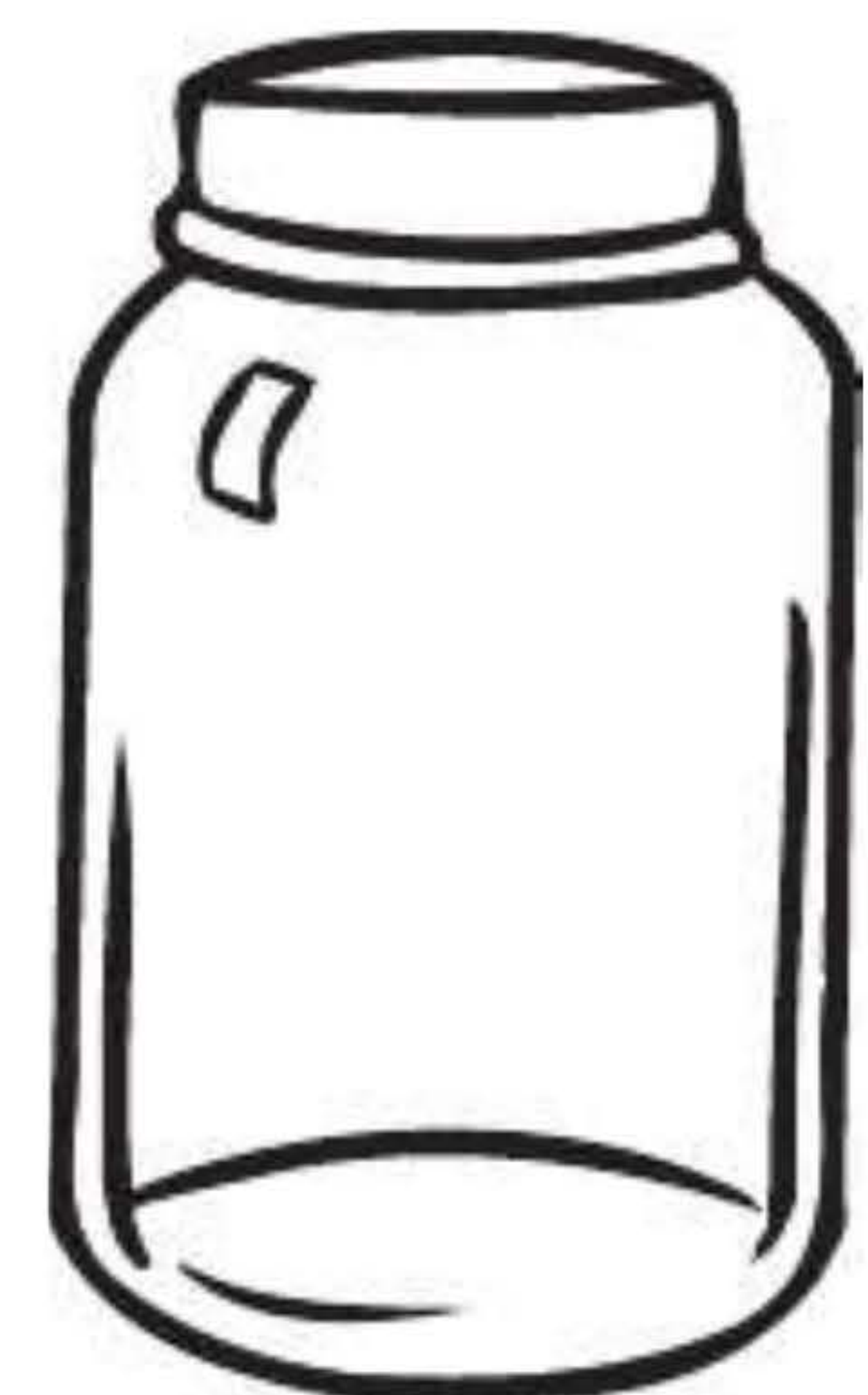
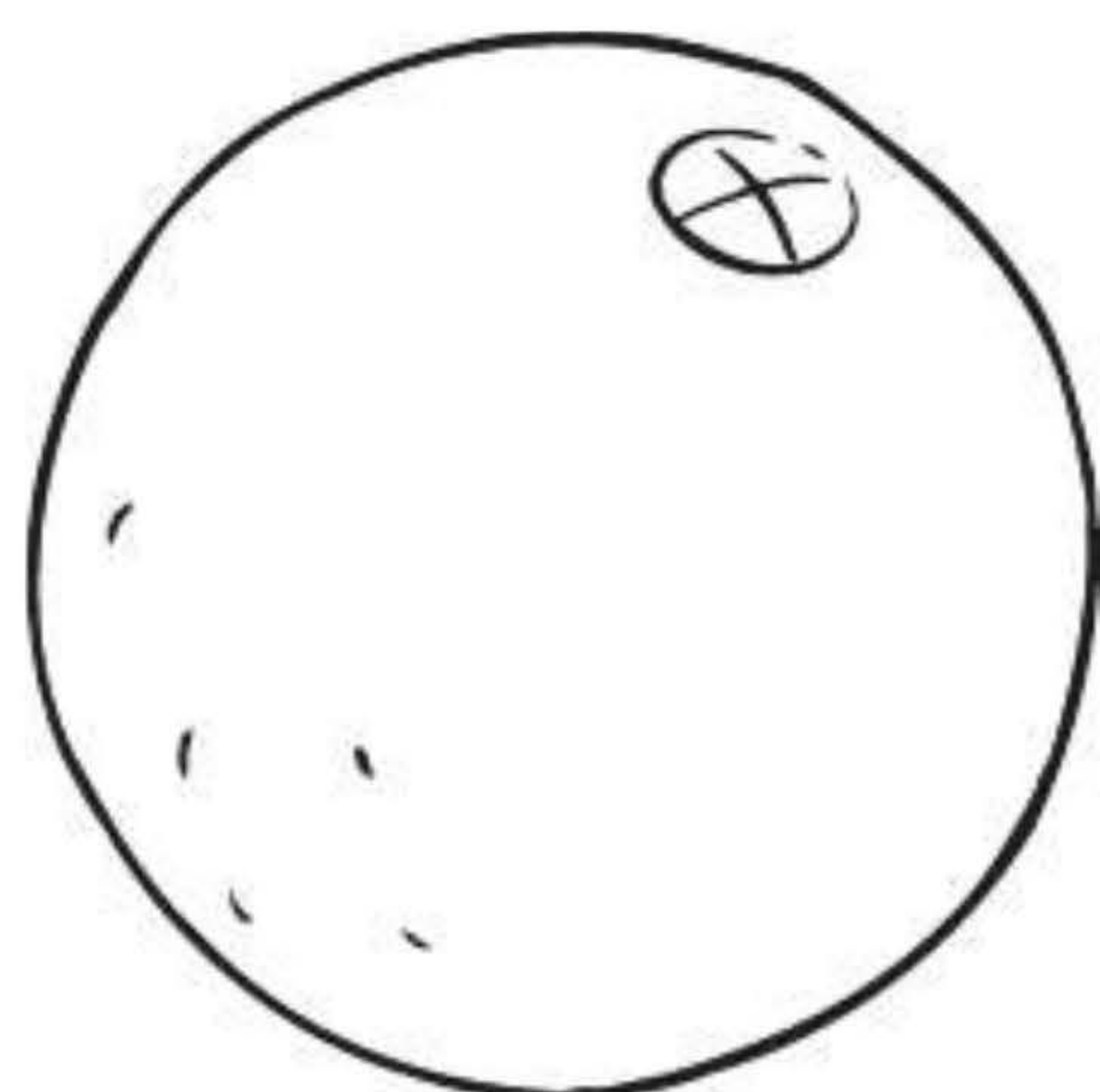
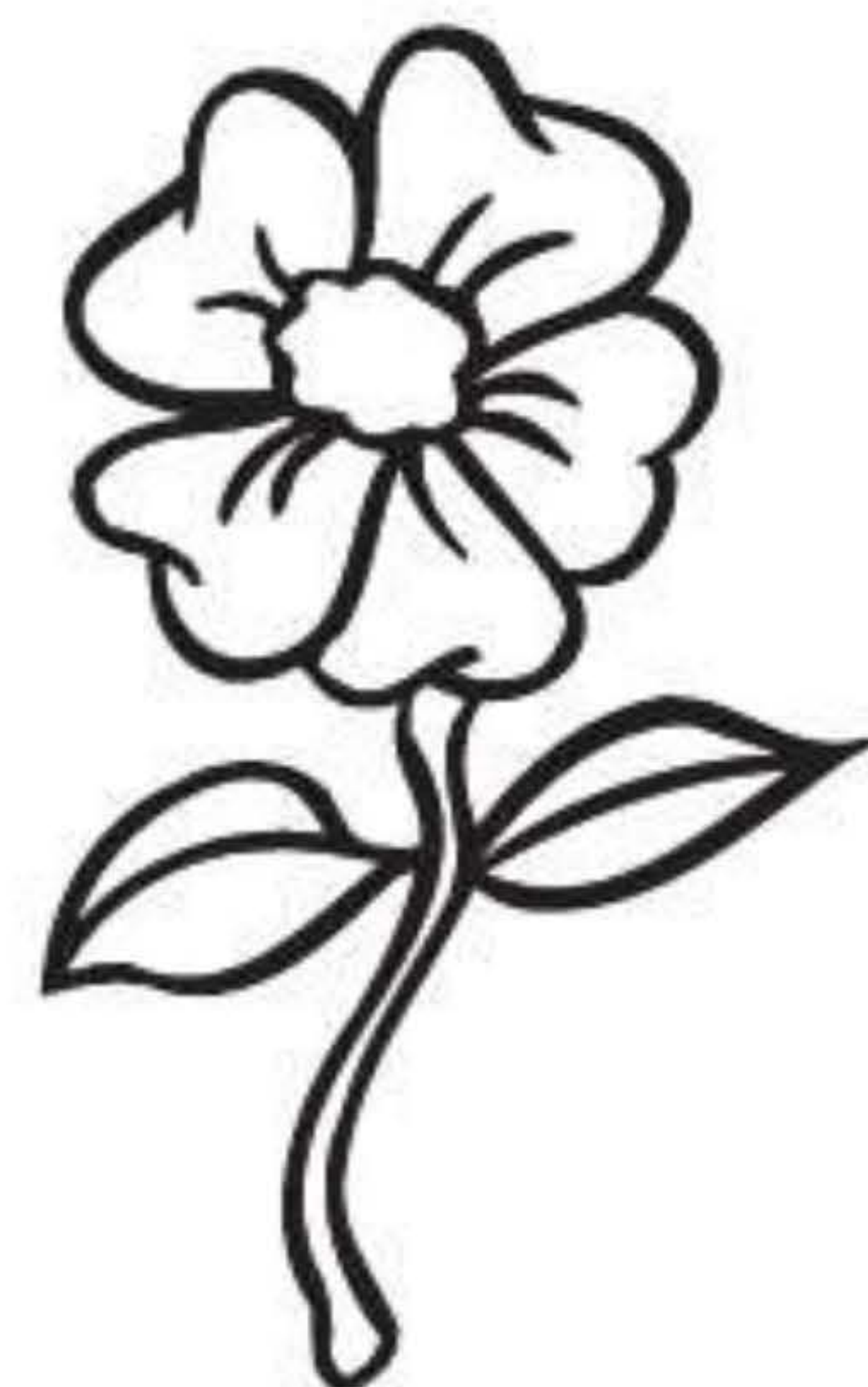
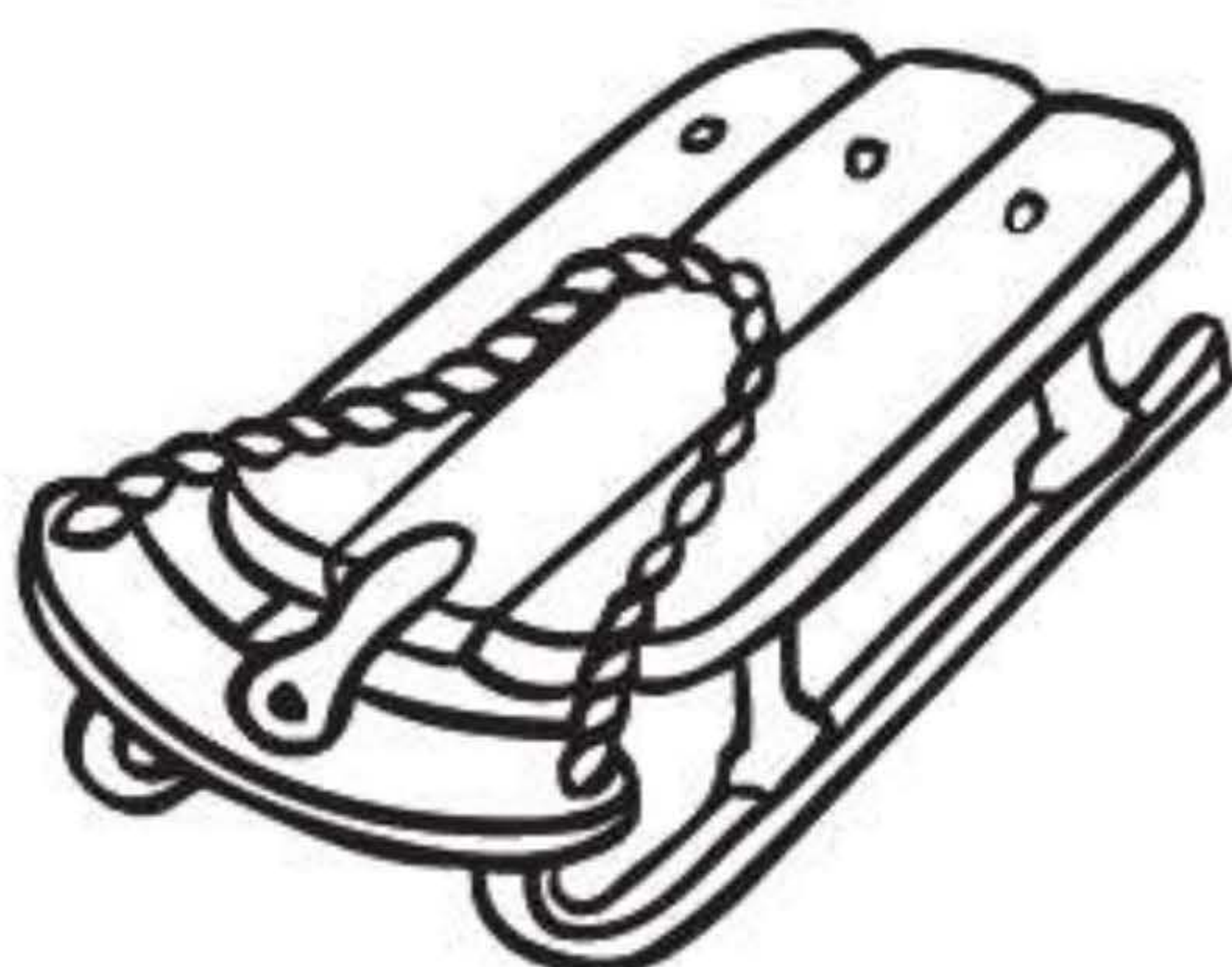




Things That Go Together

Directions: Color  the pictures in each row that go together.

Draw an X  on the one that does **not** belong.

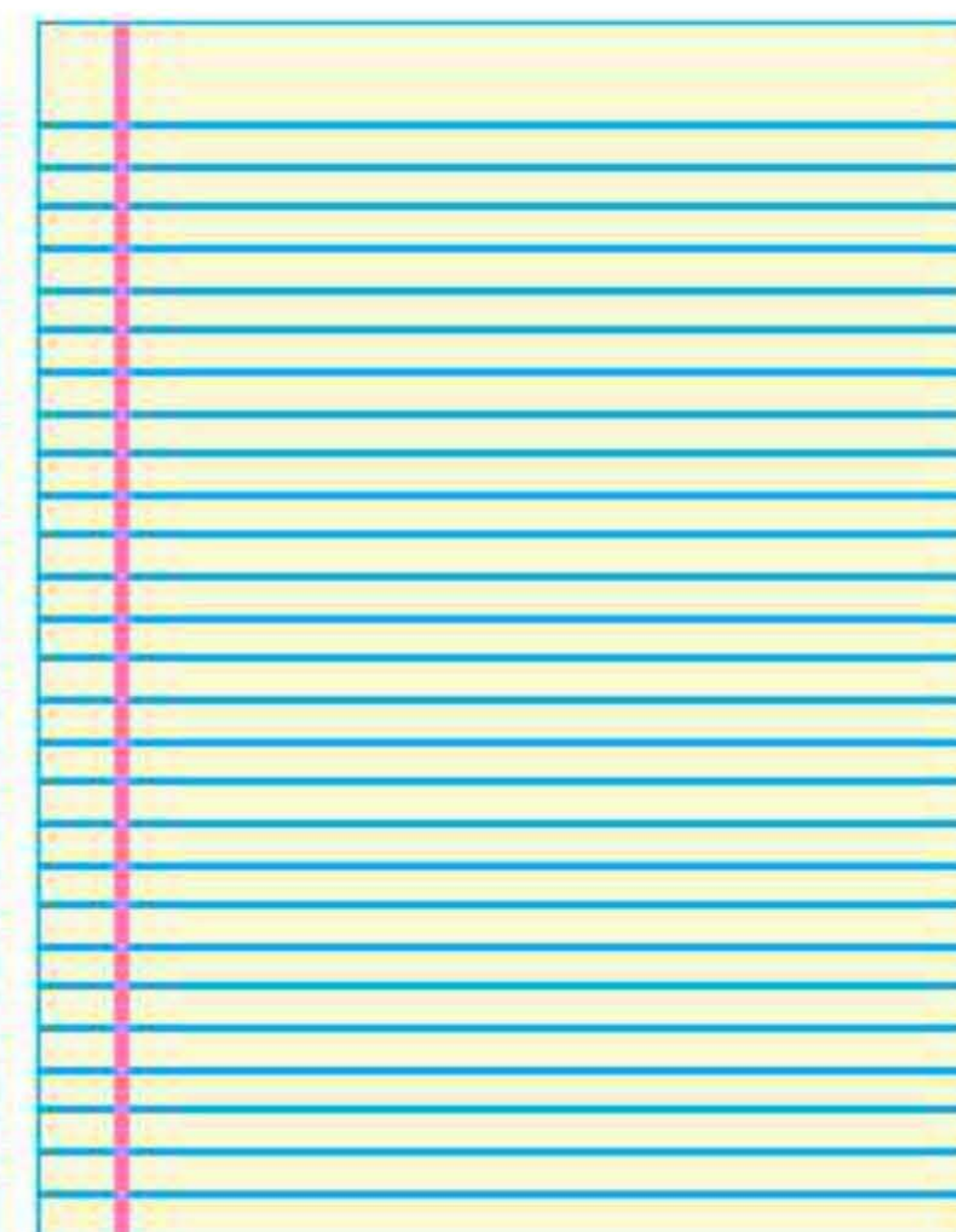
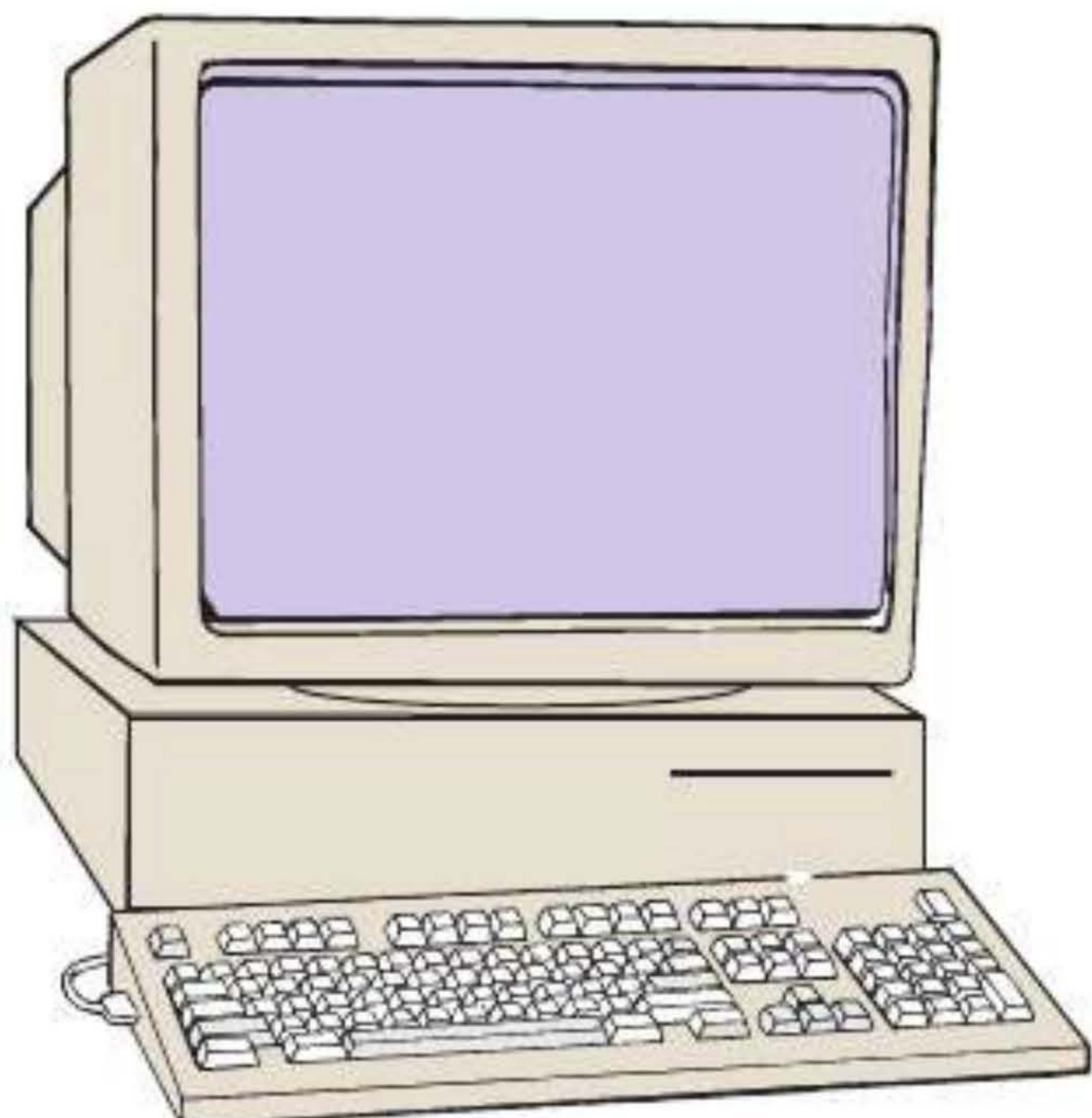
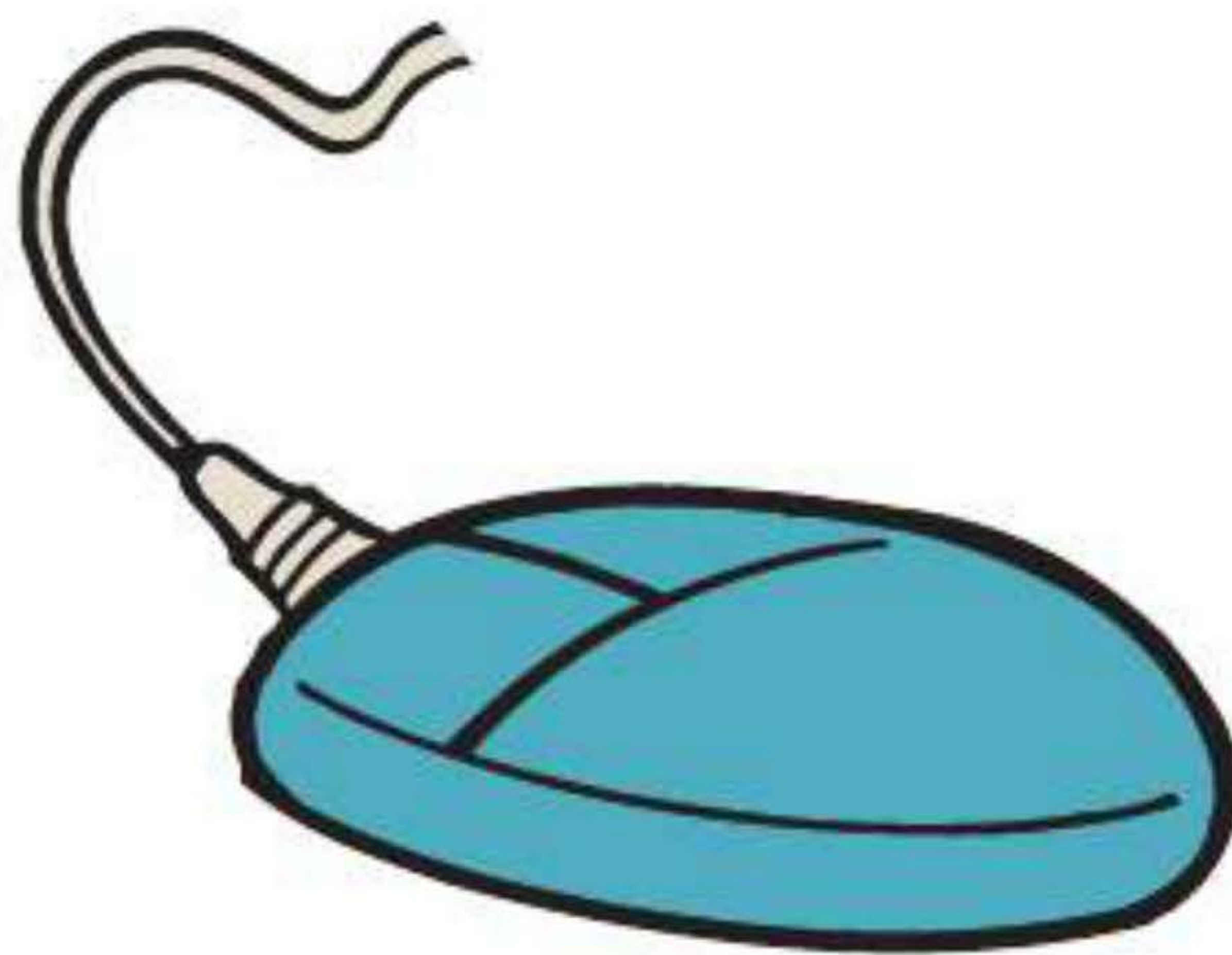
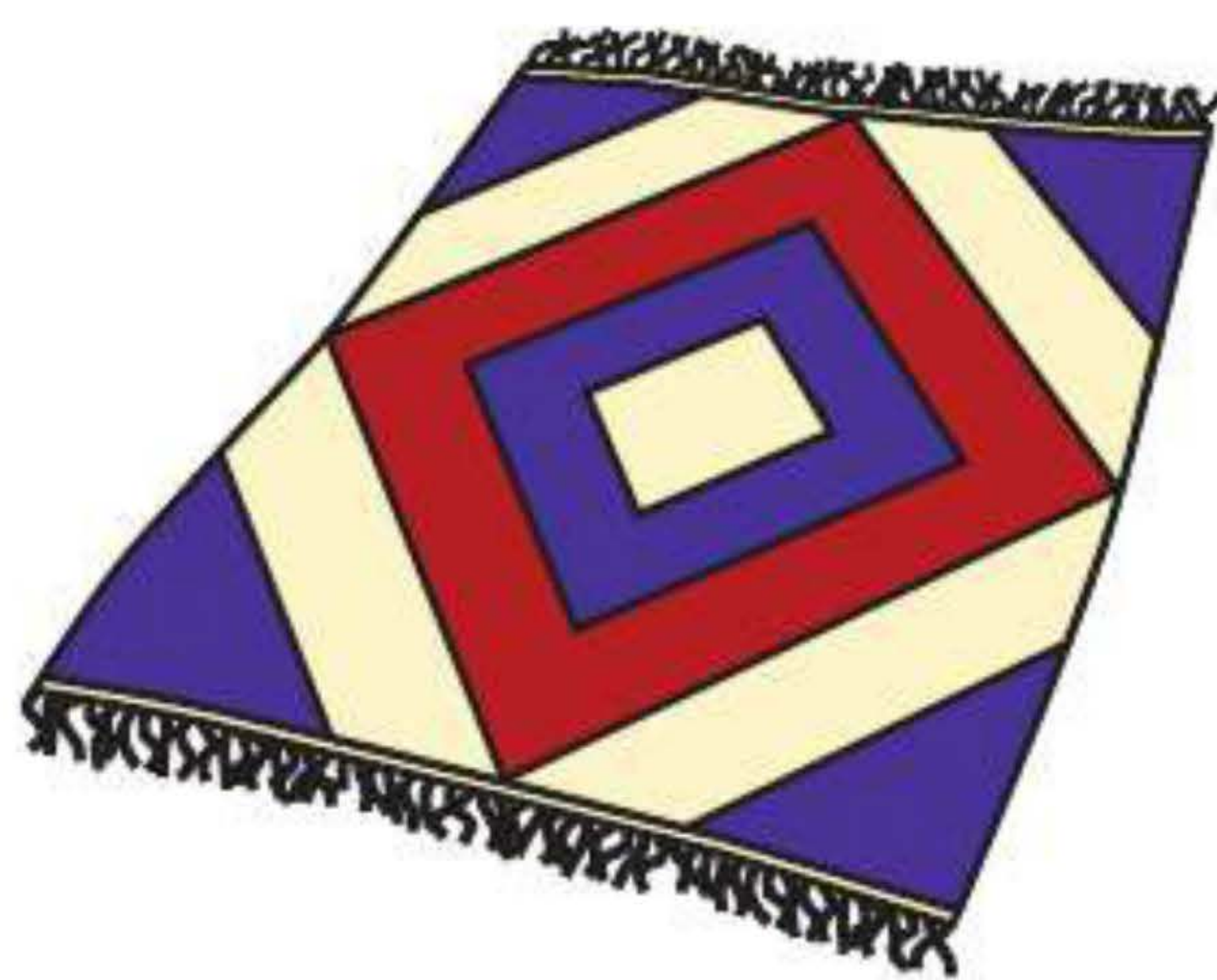
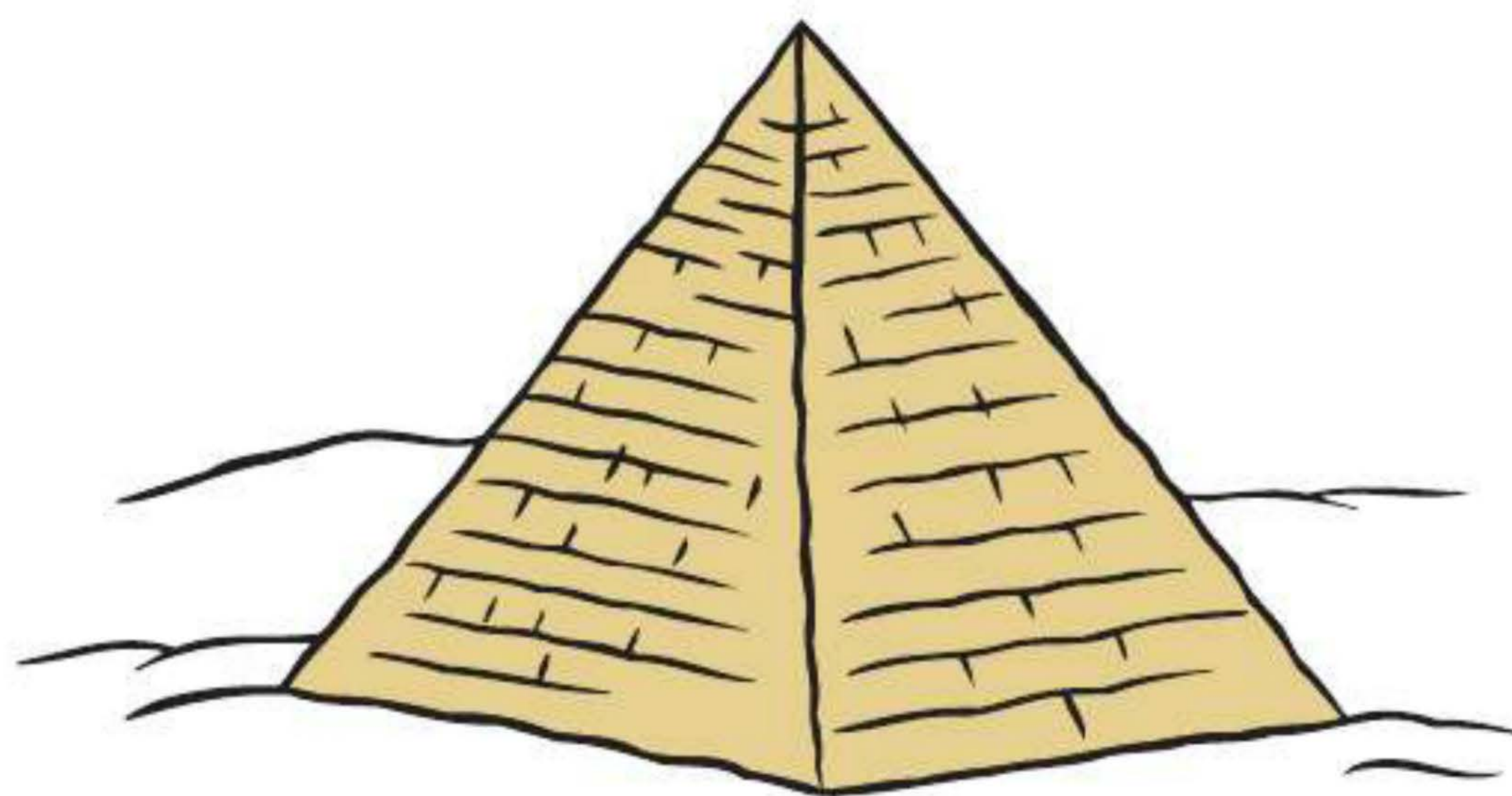




Come Together

Directions: Look at the objects below. Which objects go together?

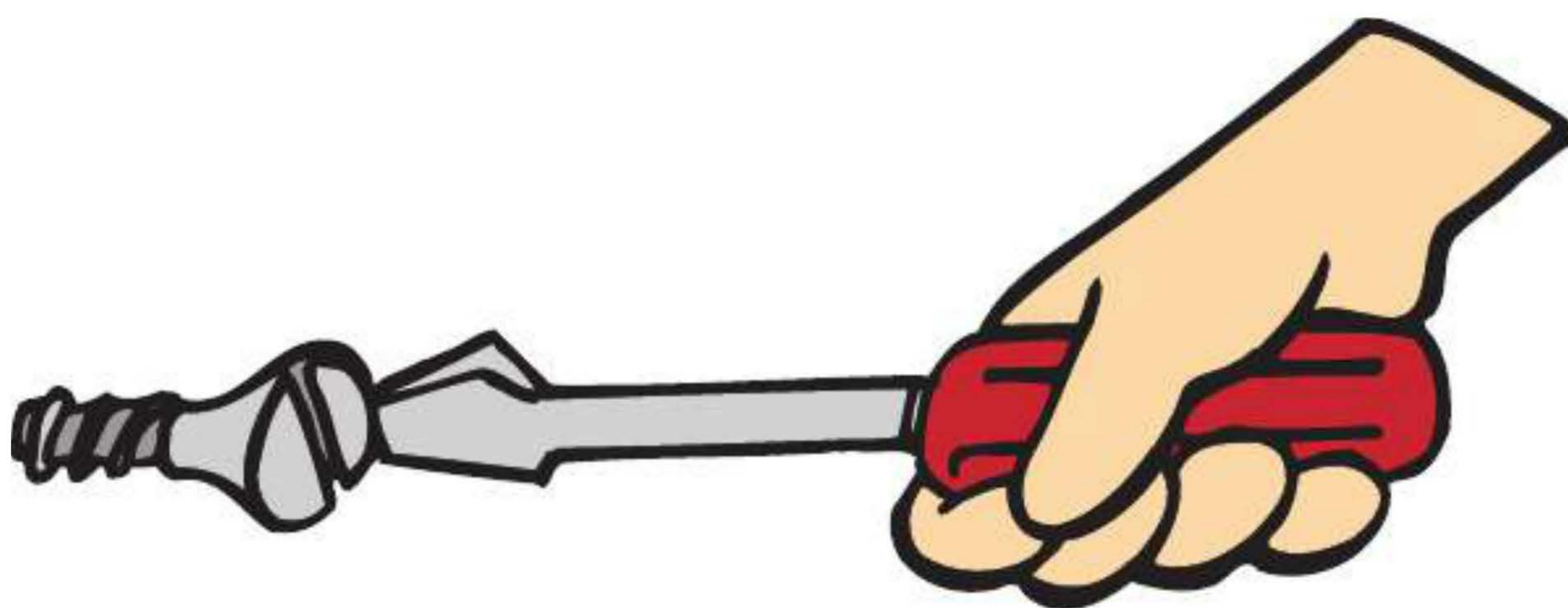
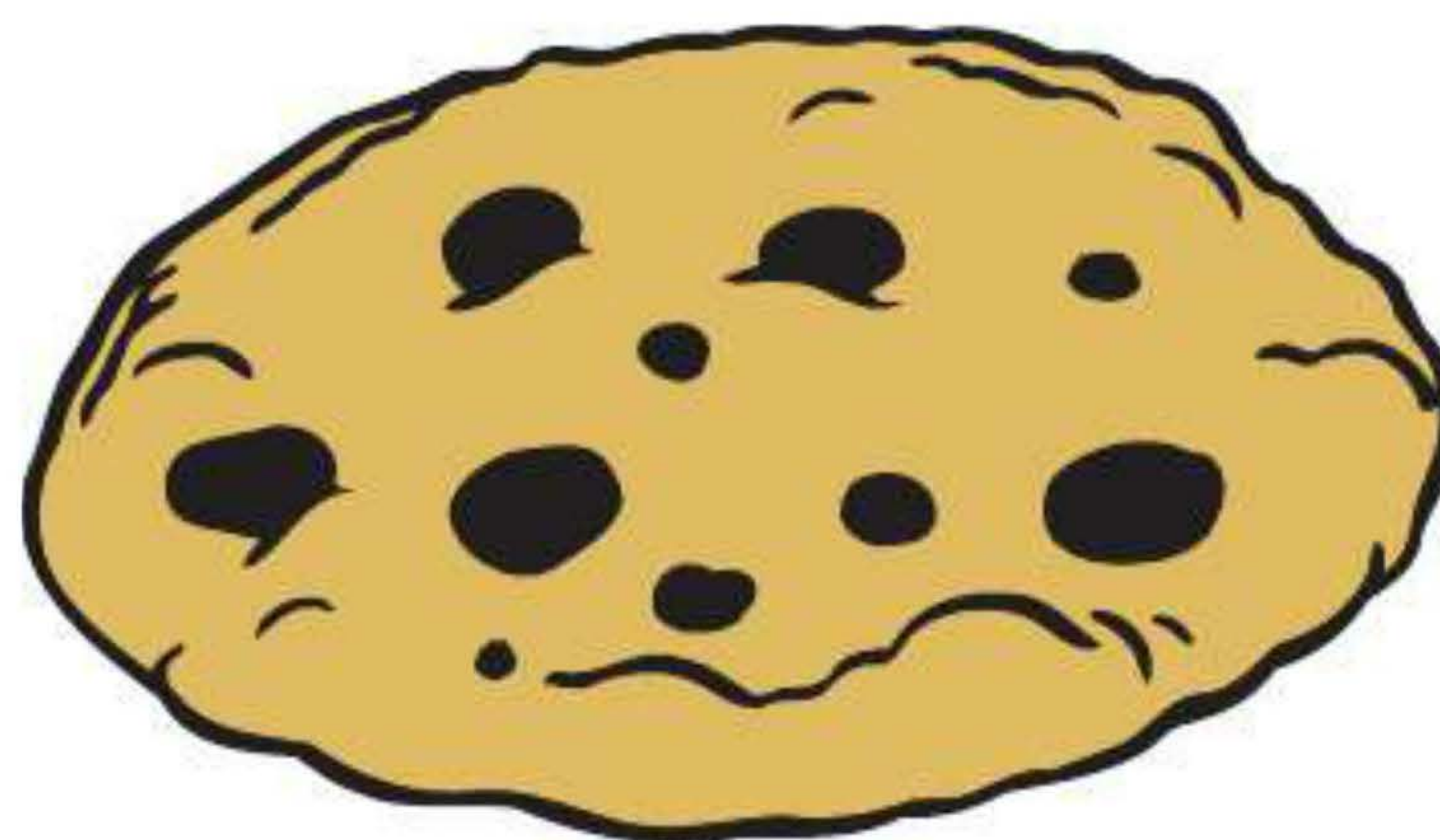
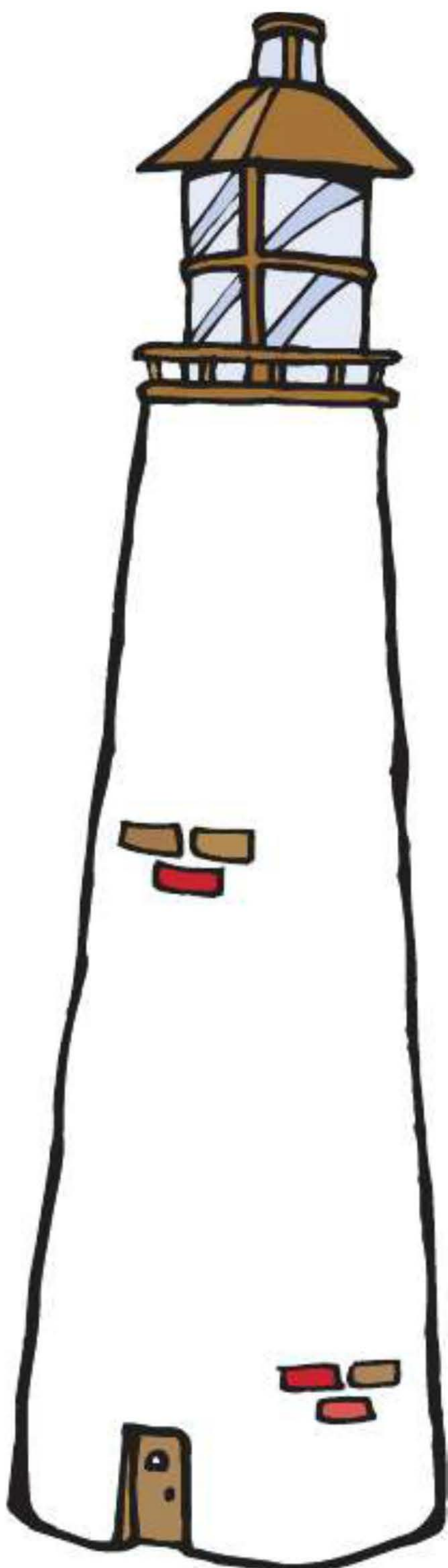
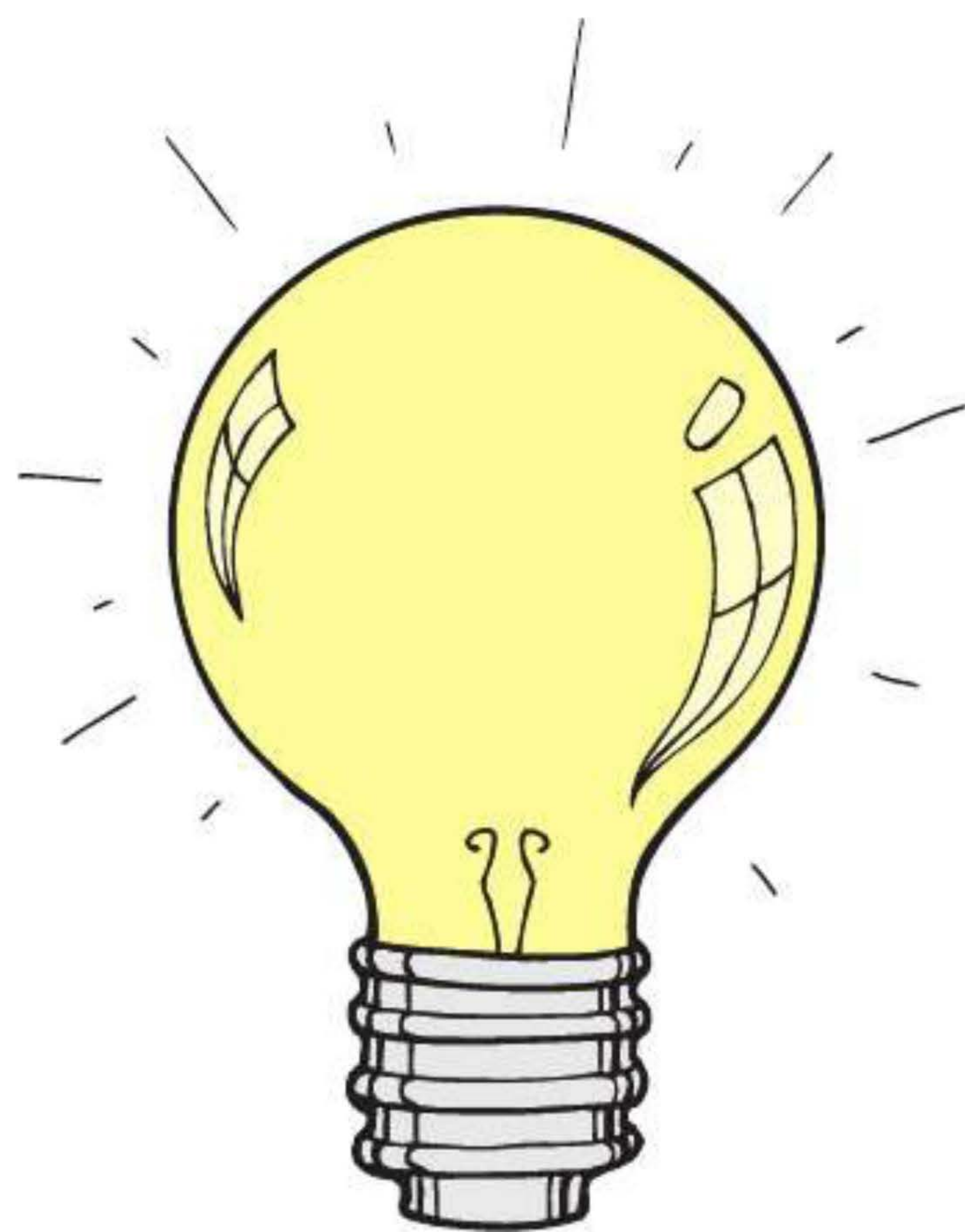
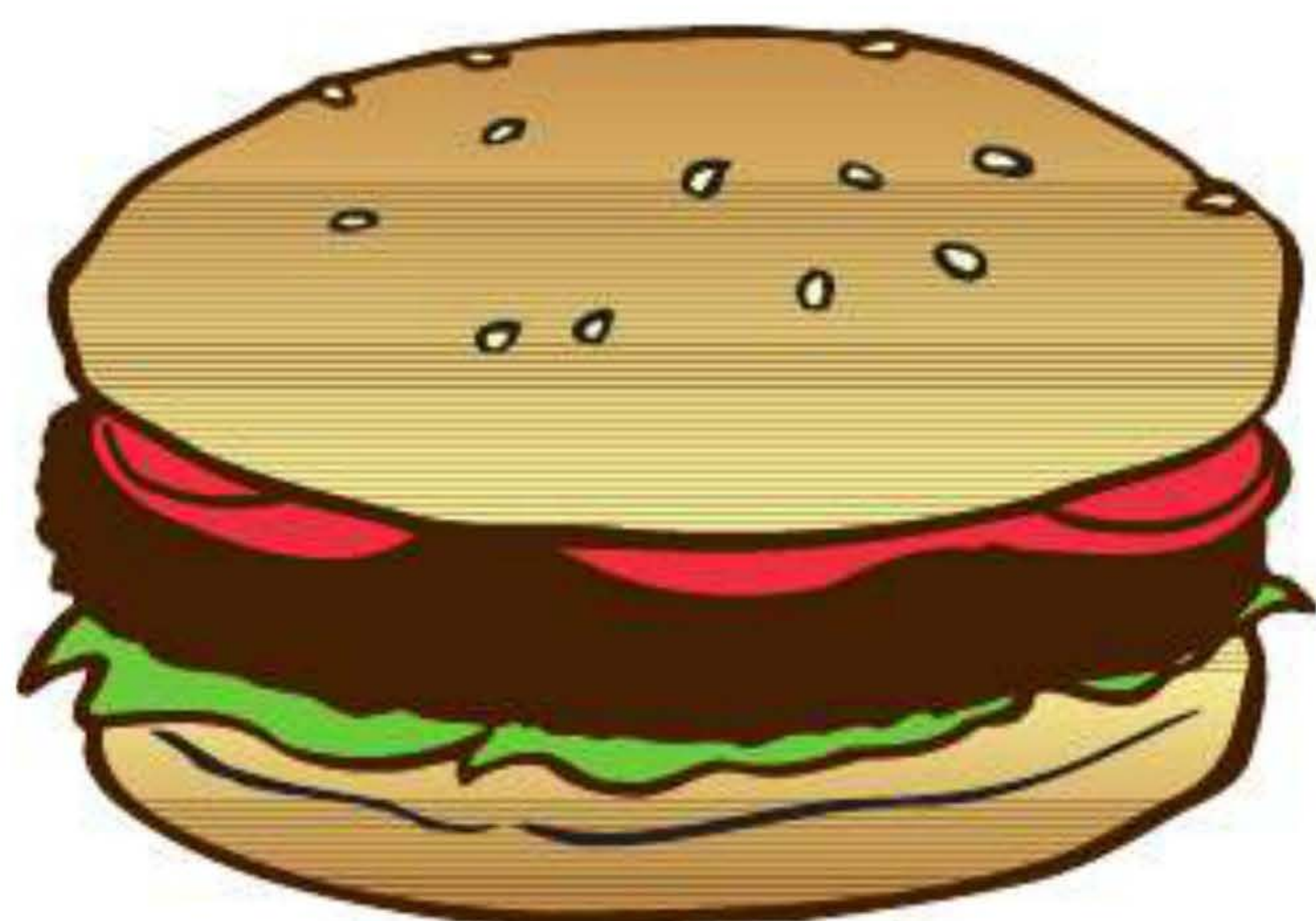
Draw  a line to connect the two objects that belong together.






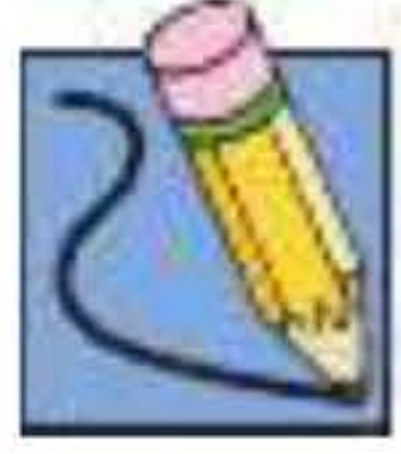
Match Maker

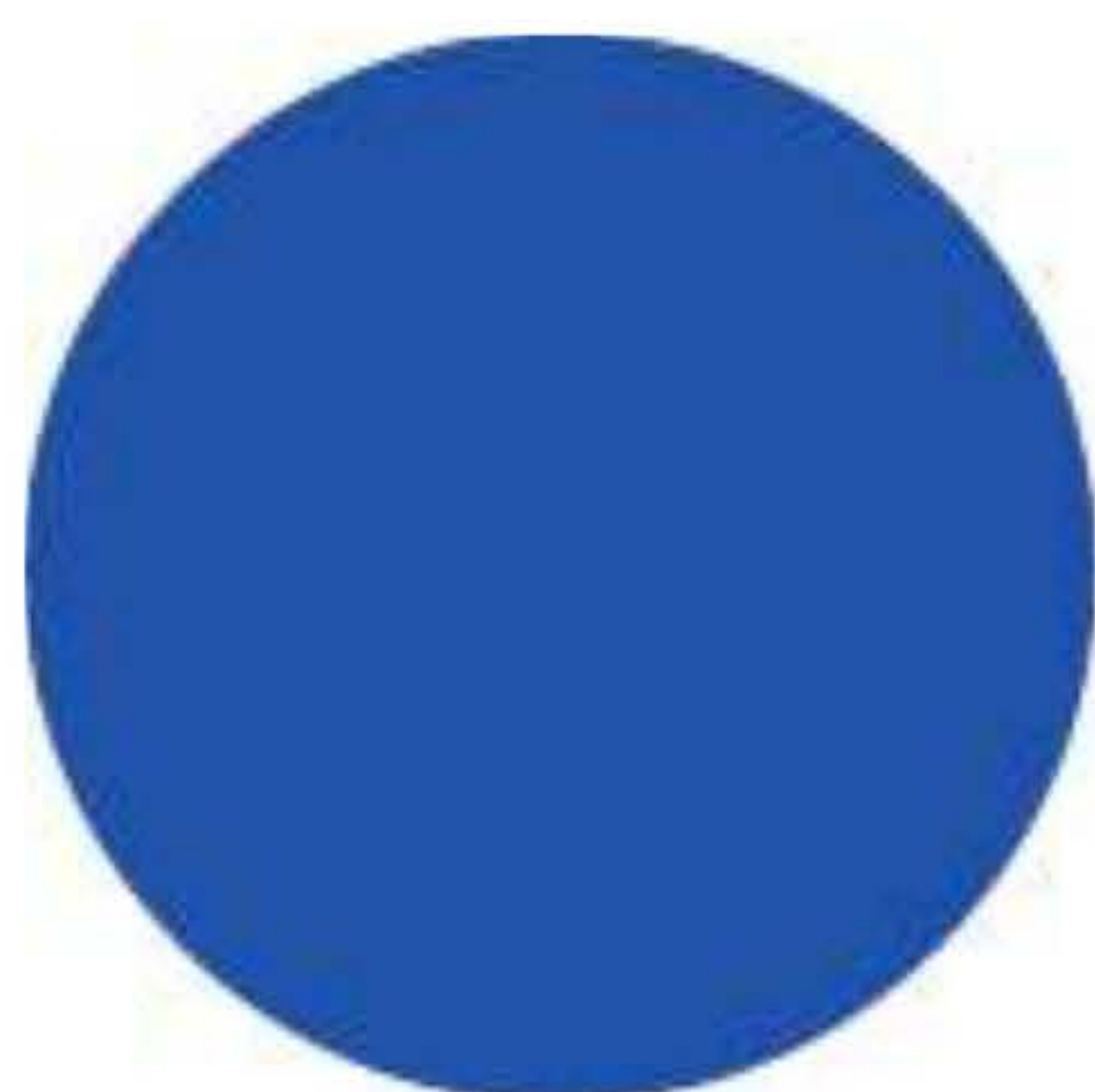
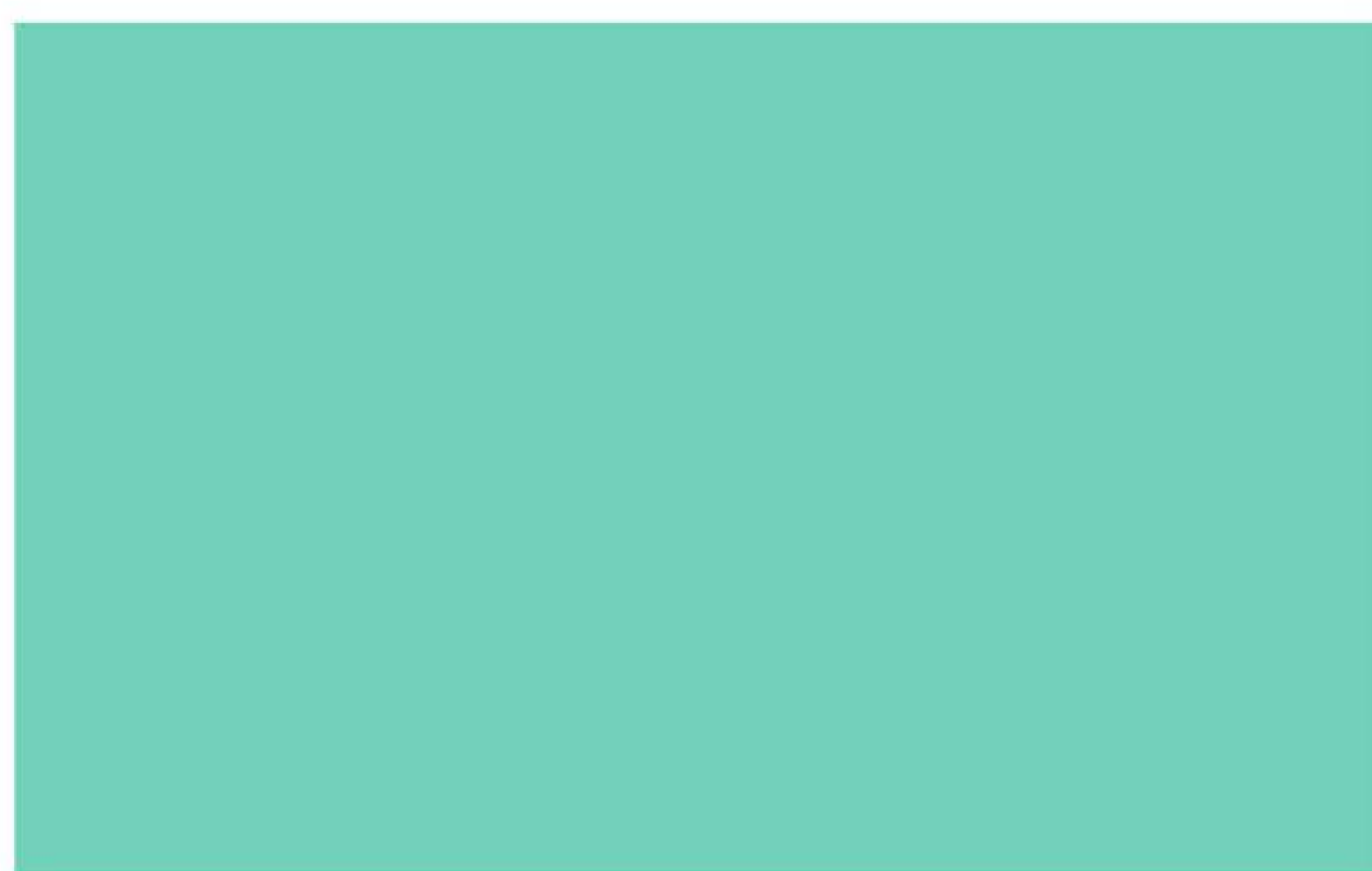
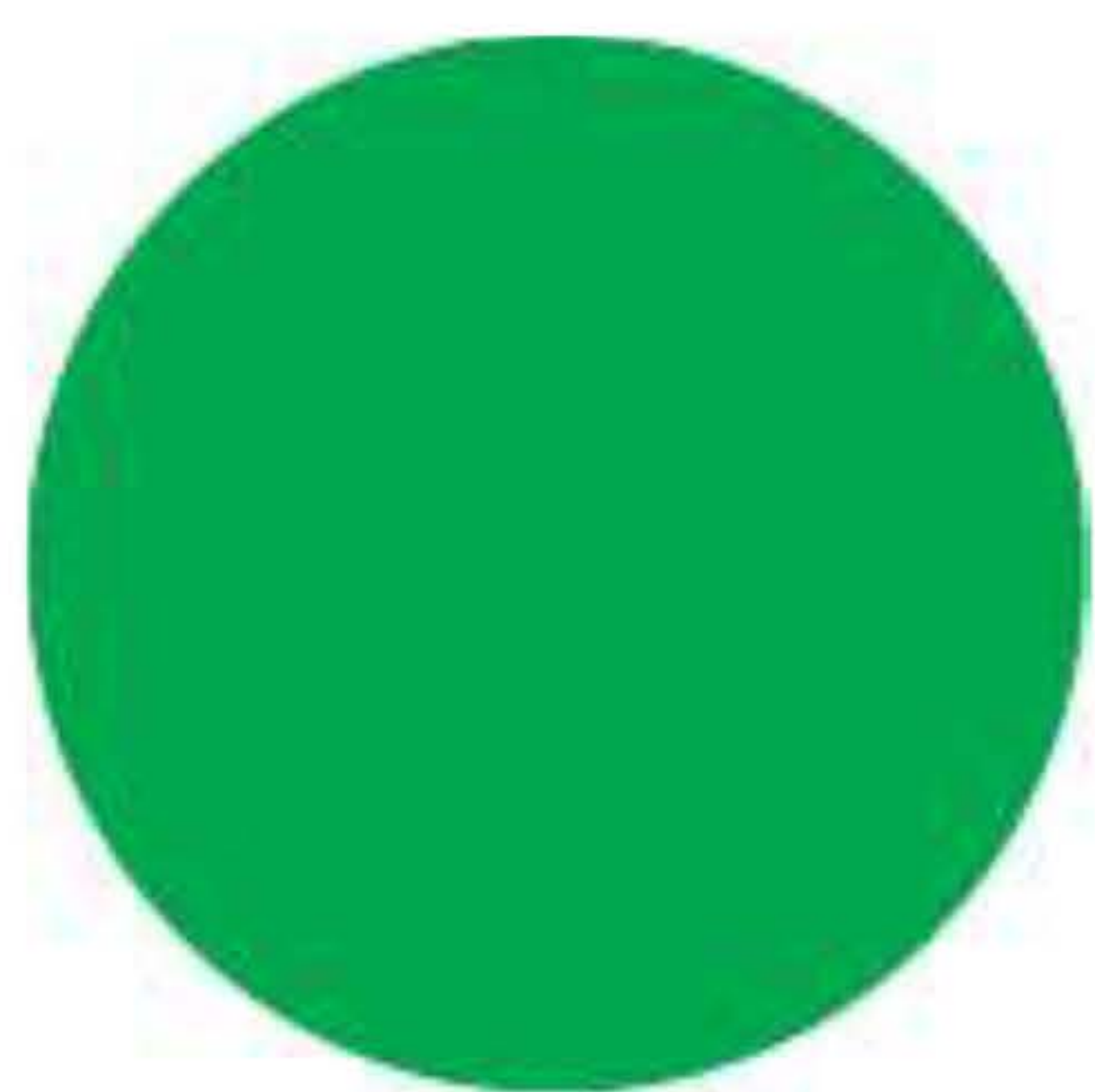
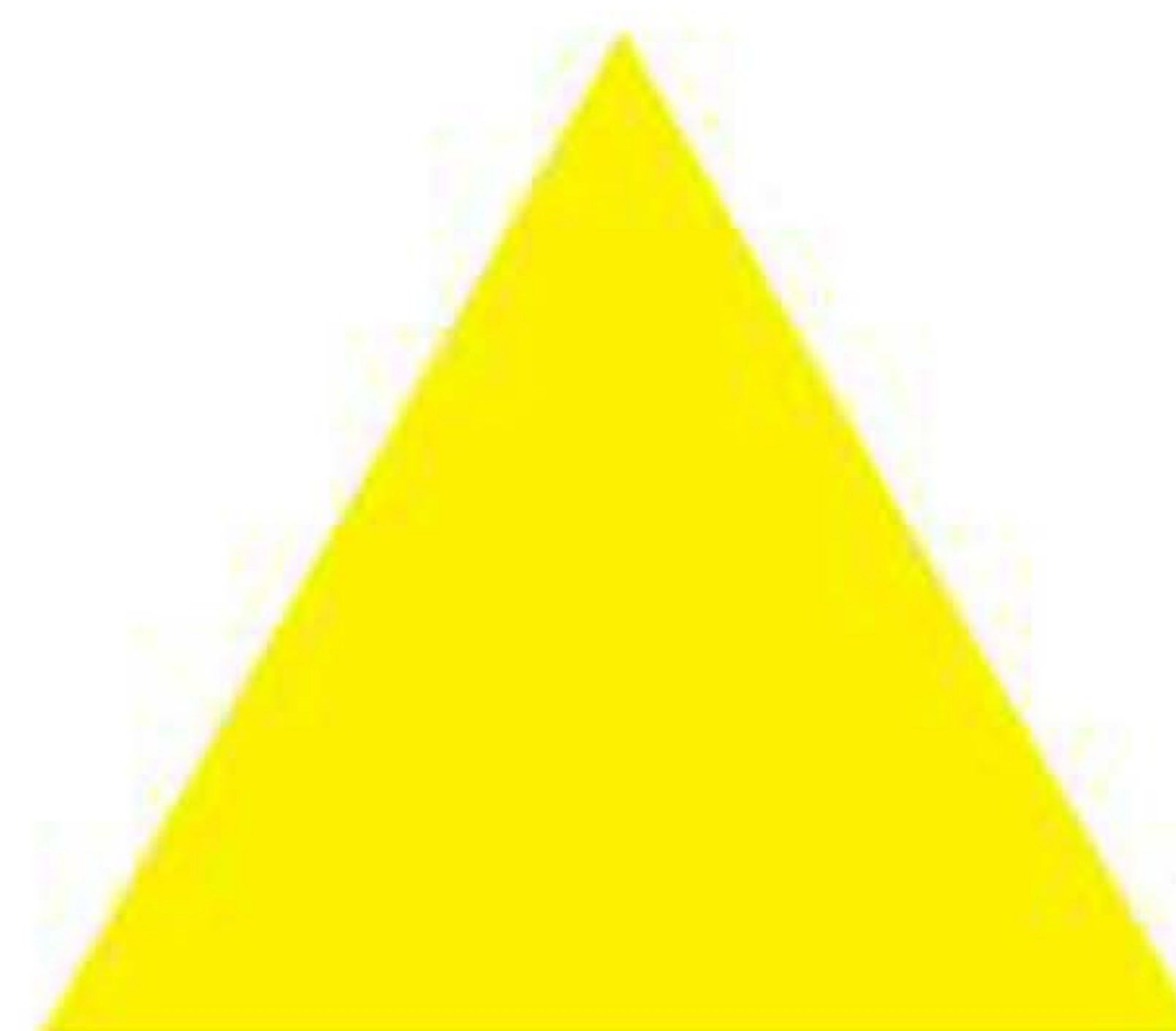
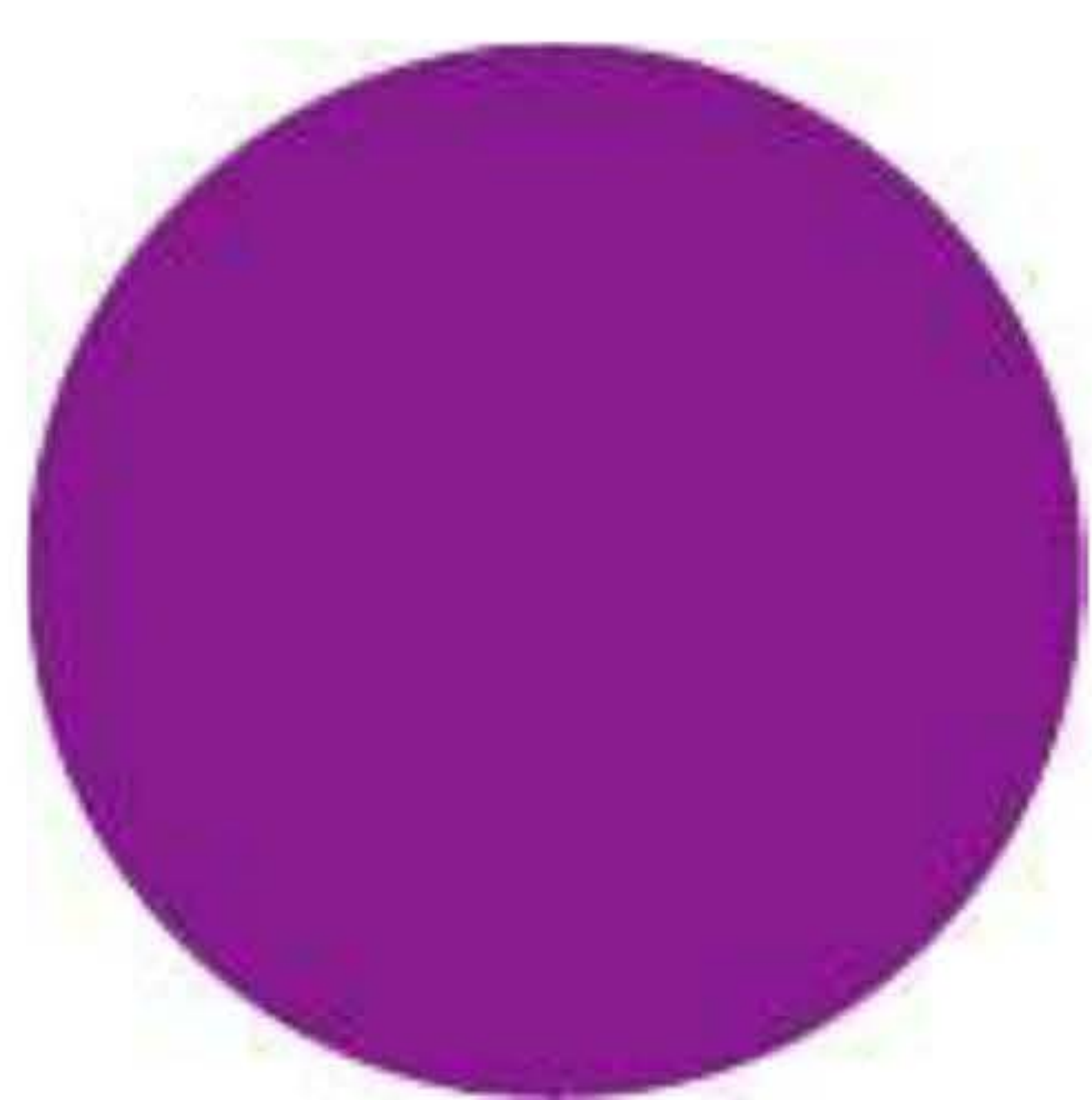
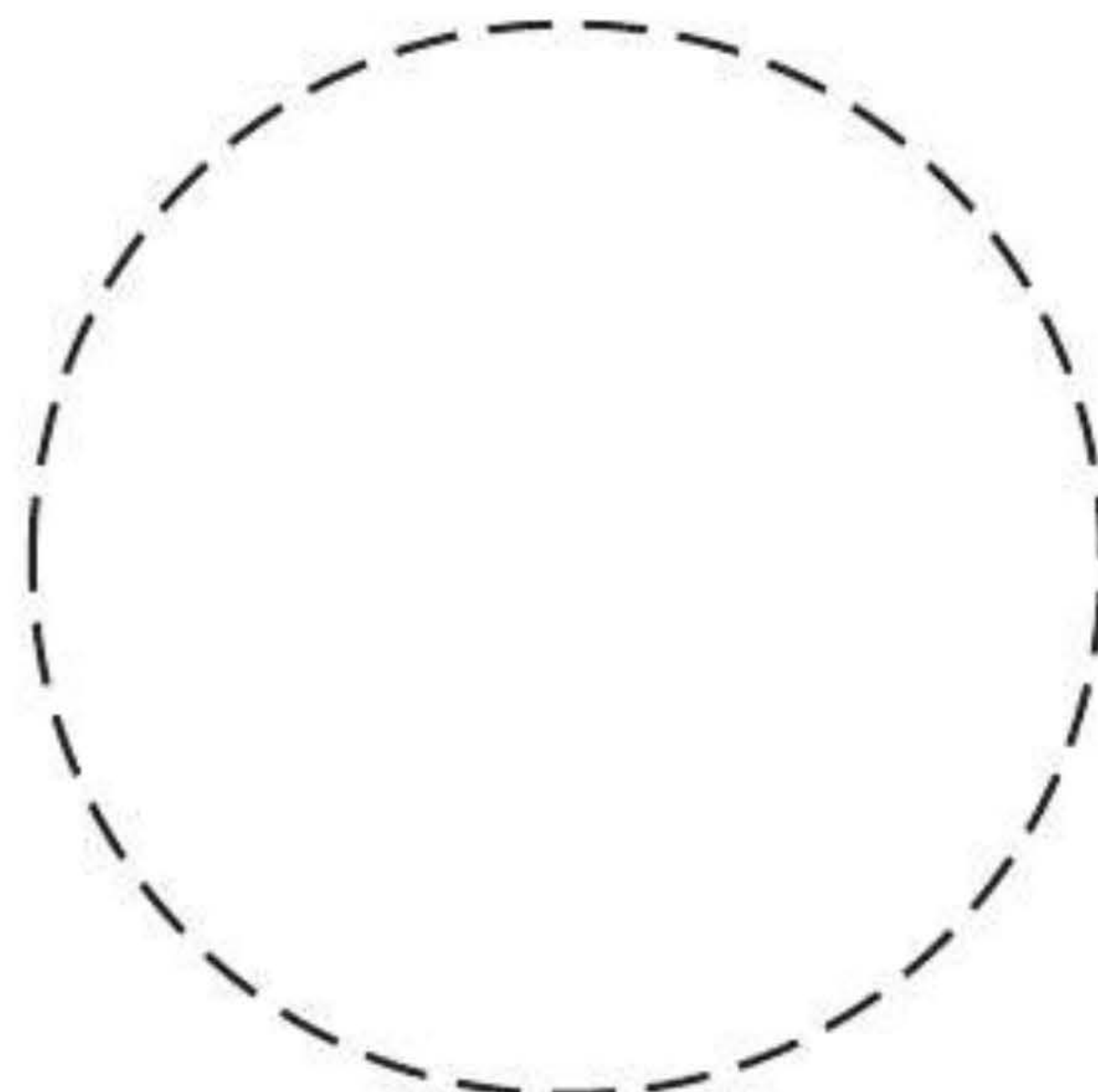
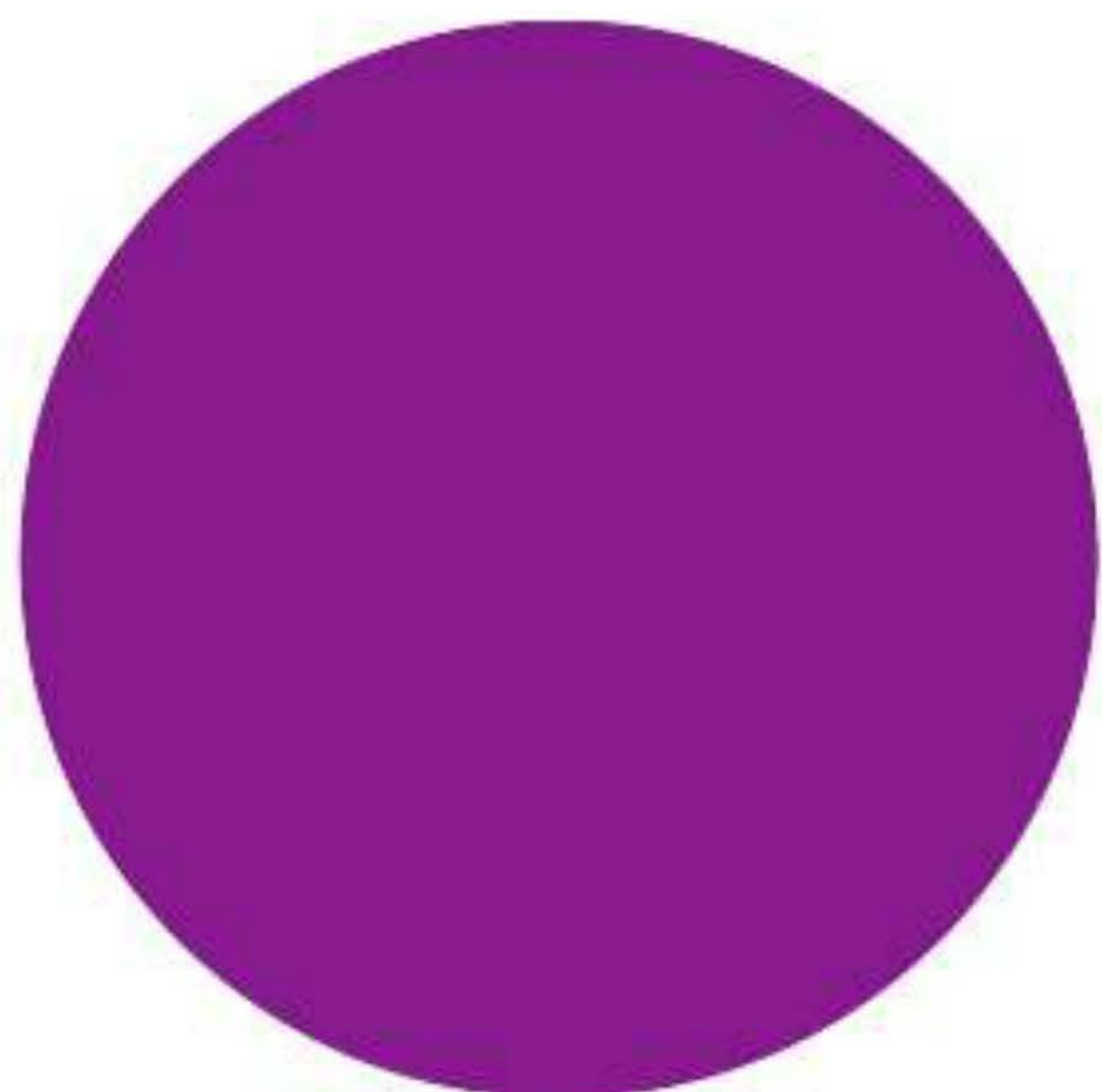
Directions: Draw  a line to connect objects that do the same kind of thing.





Circles

Directions: Trace  the circle below. Then, **draw**  a line under the circle in each row.

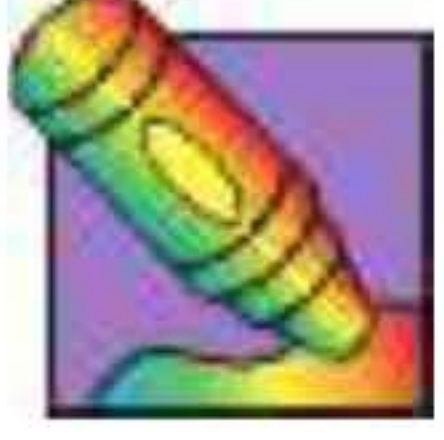


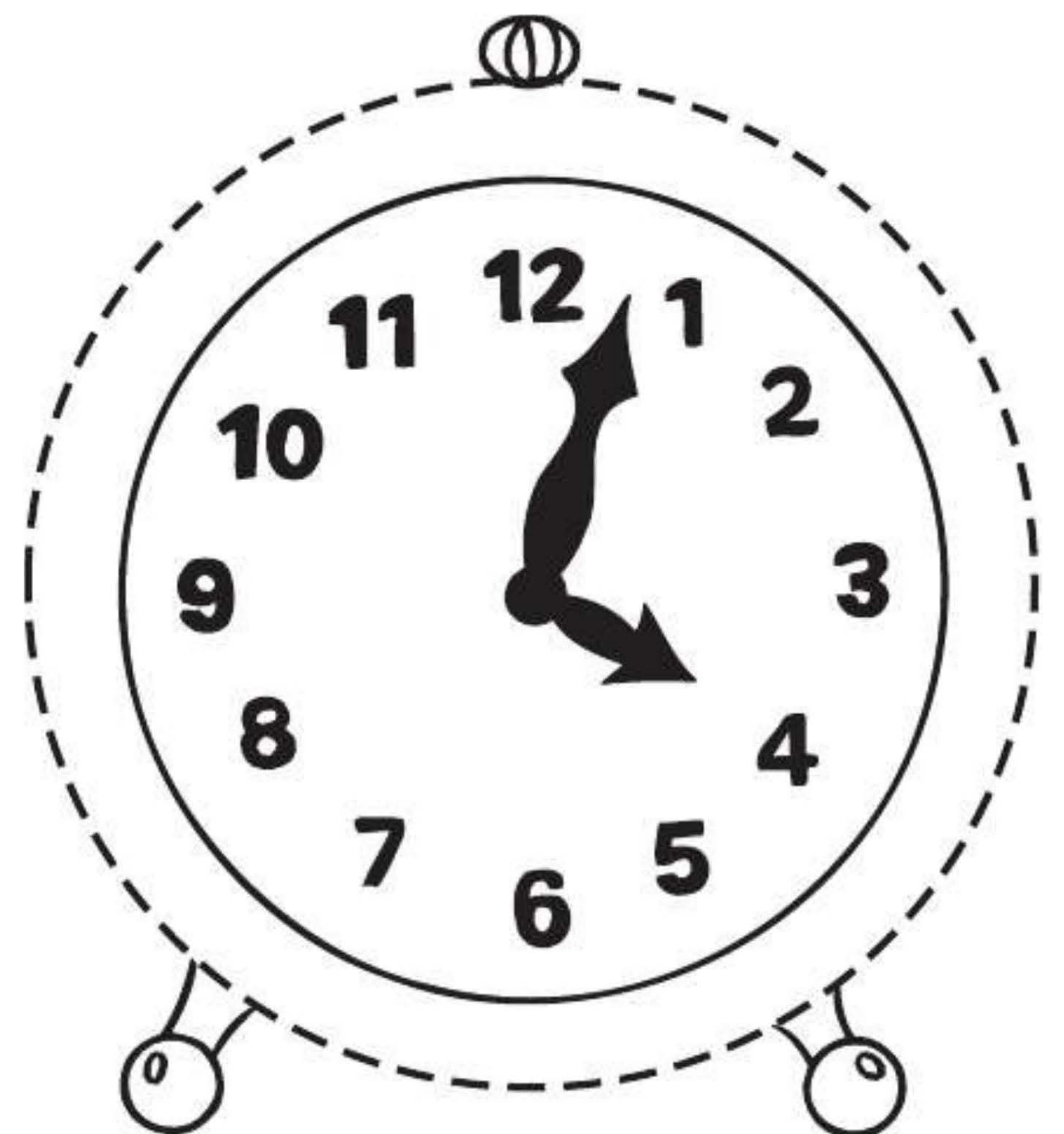
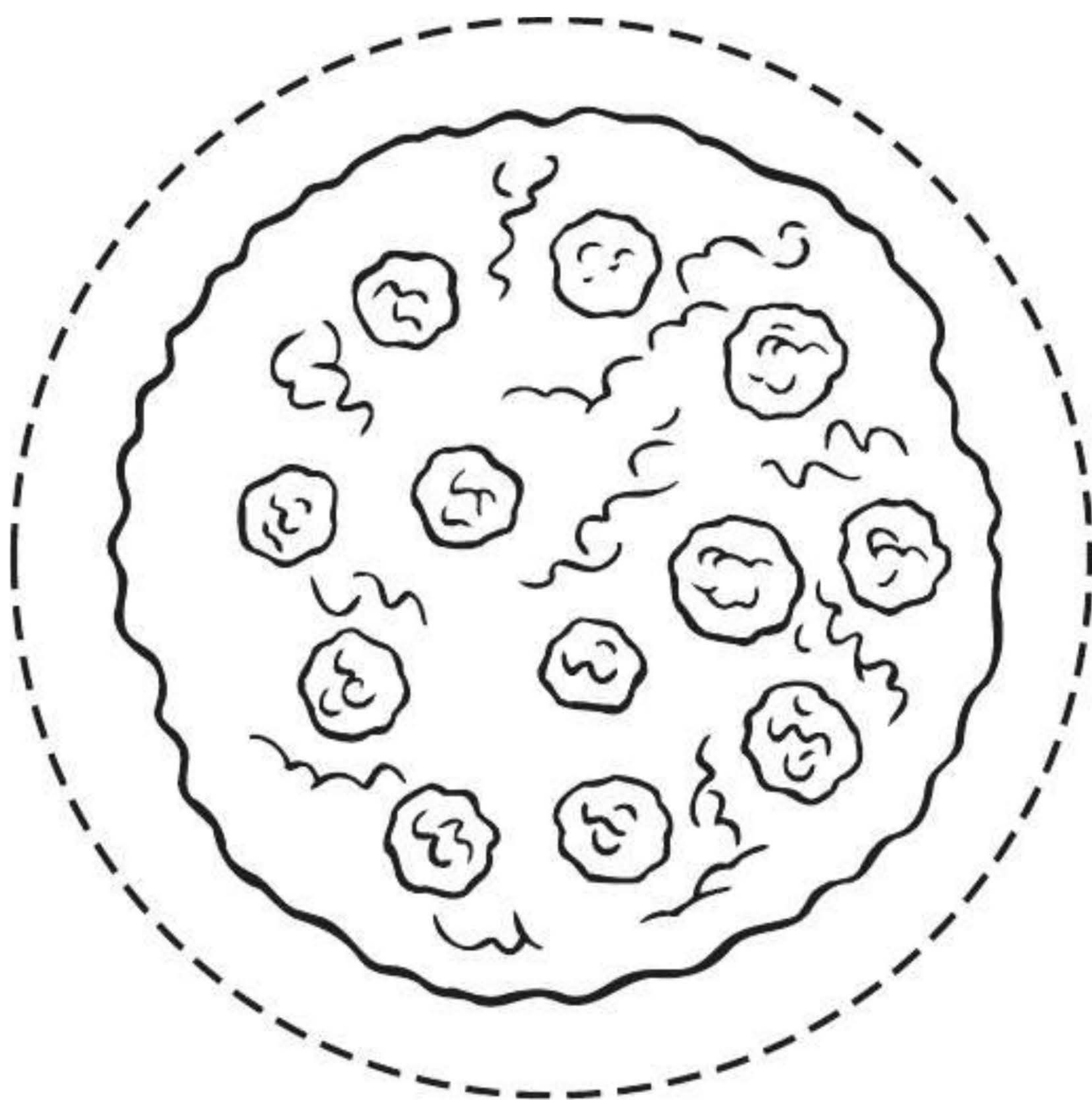
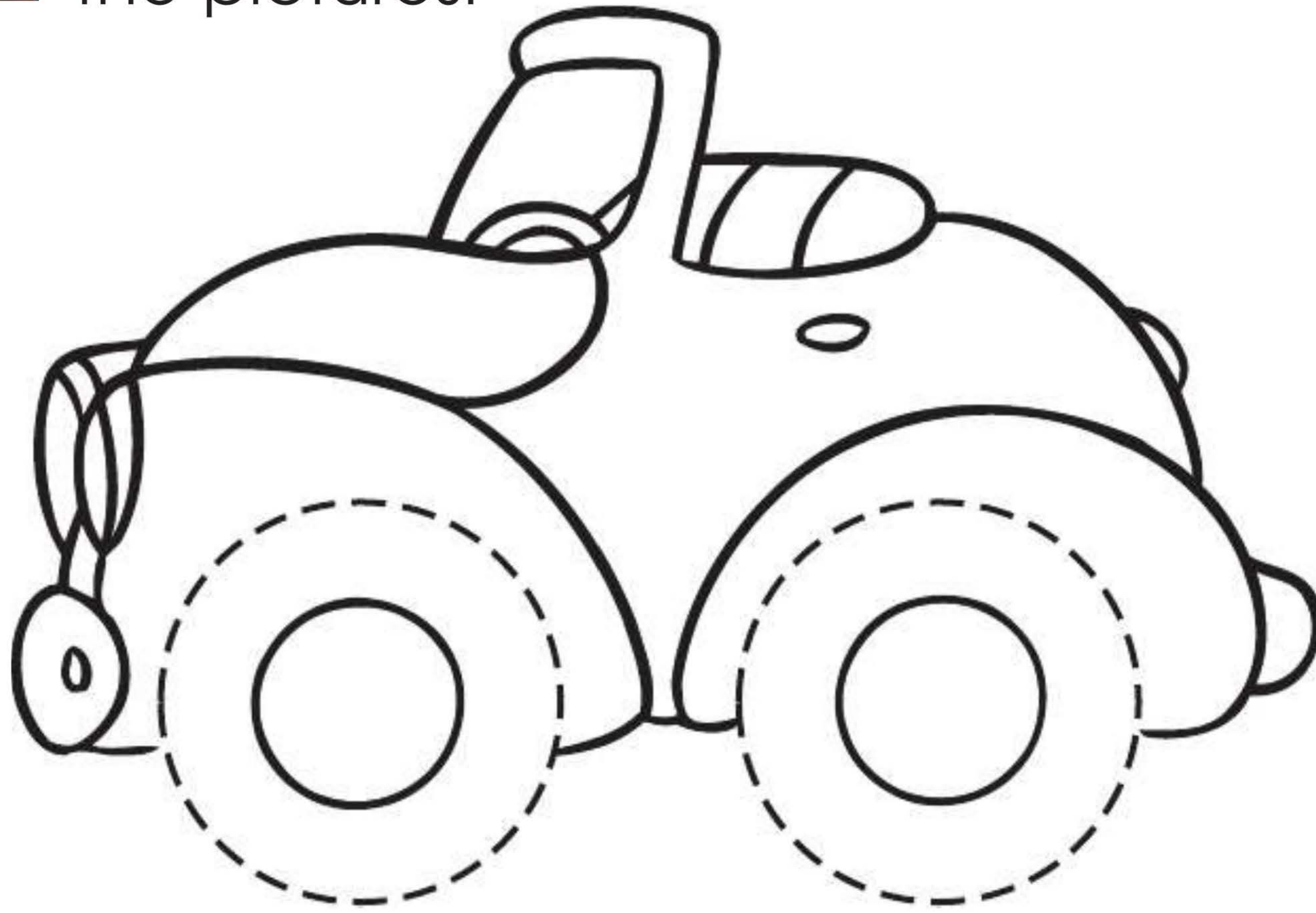
Name _____



Circles

Directions: Circles can be different sizes. **Trace**  the circles below.

Then, **color**  the pictures.





Circles

Directions: Draw an X  on the pictures that have the shape of a circle.

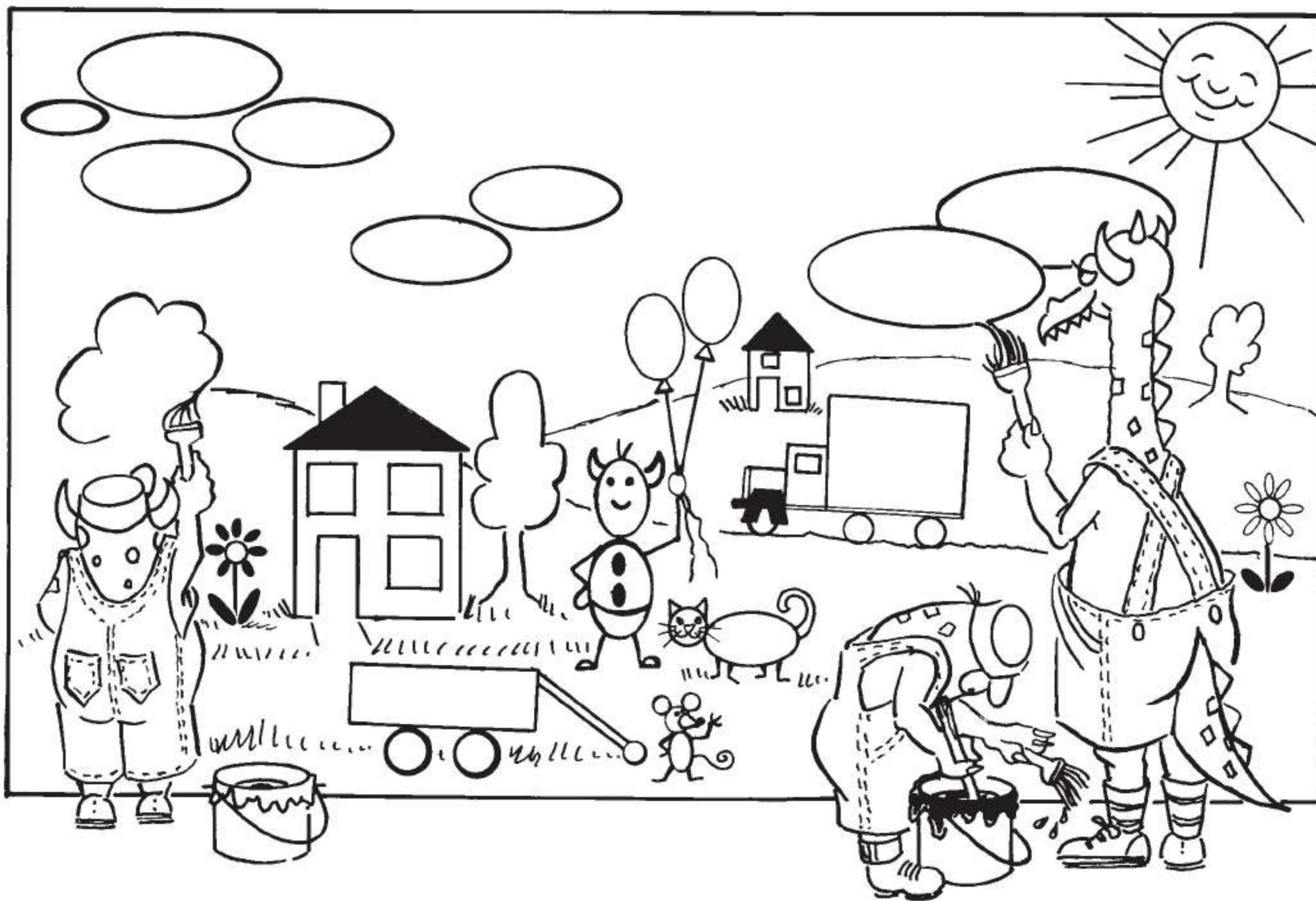




A Monster Mural

Directions: This is a circle: ○. The monsters are painting a mural on the school wall. There are lots of circles in their mural. Can you find them?

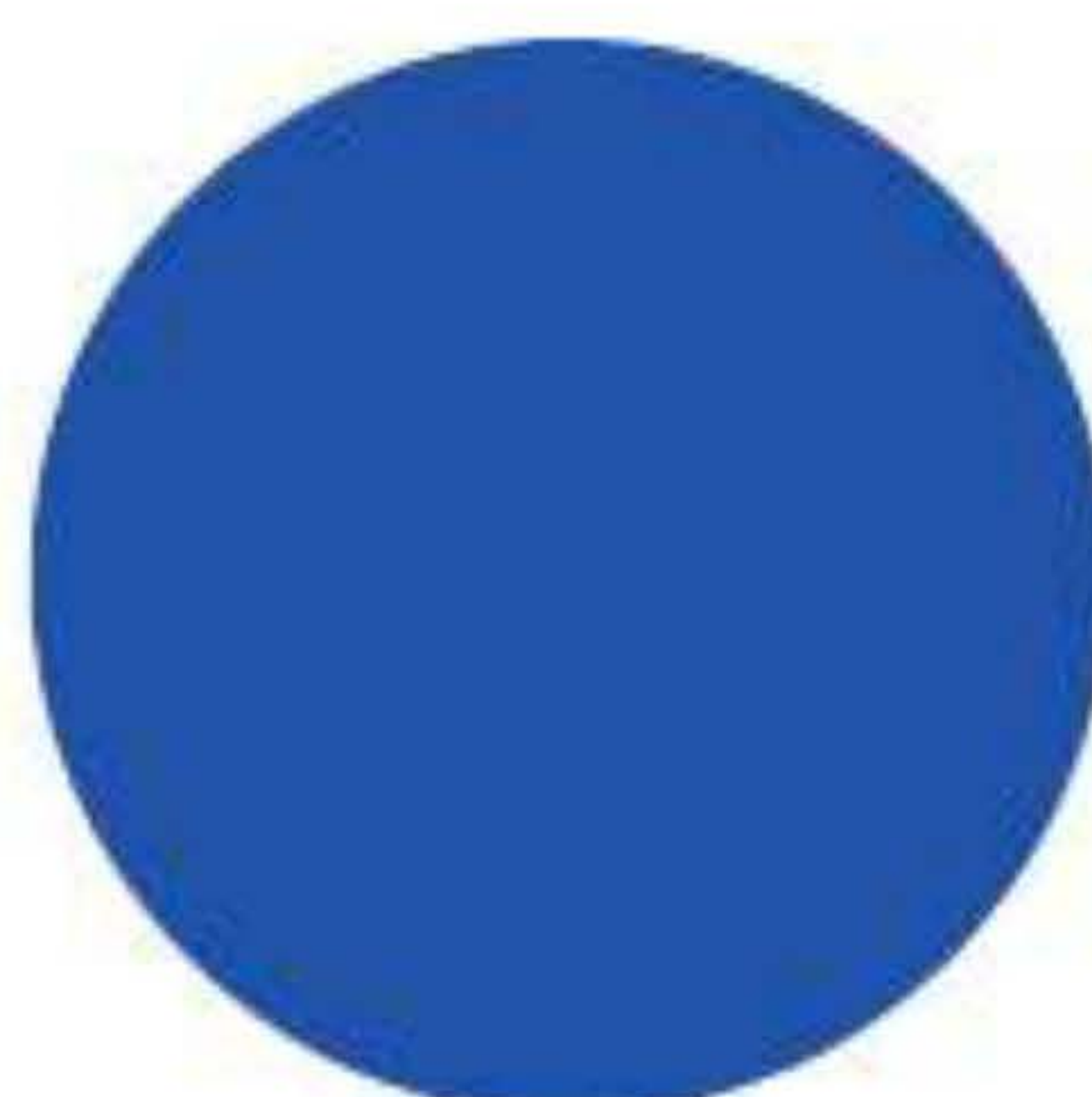
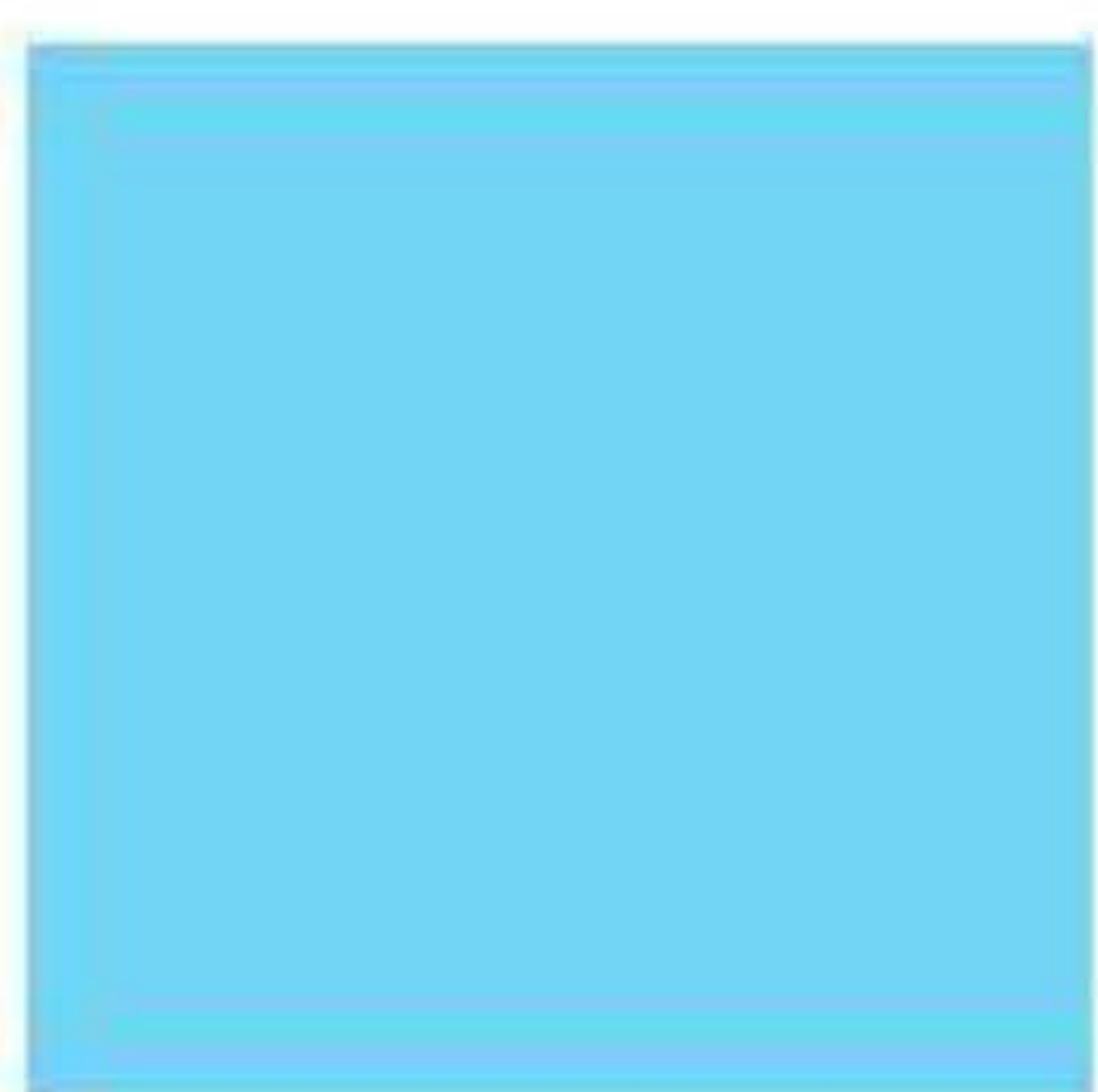
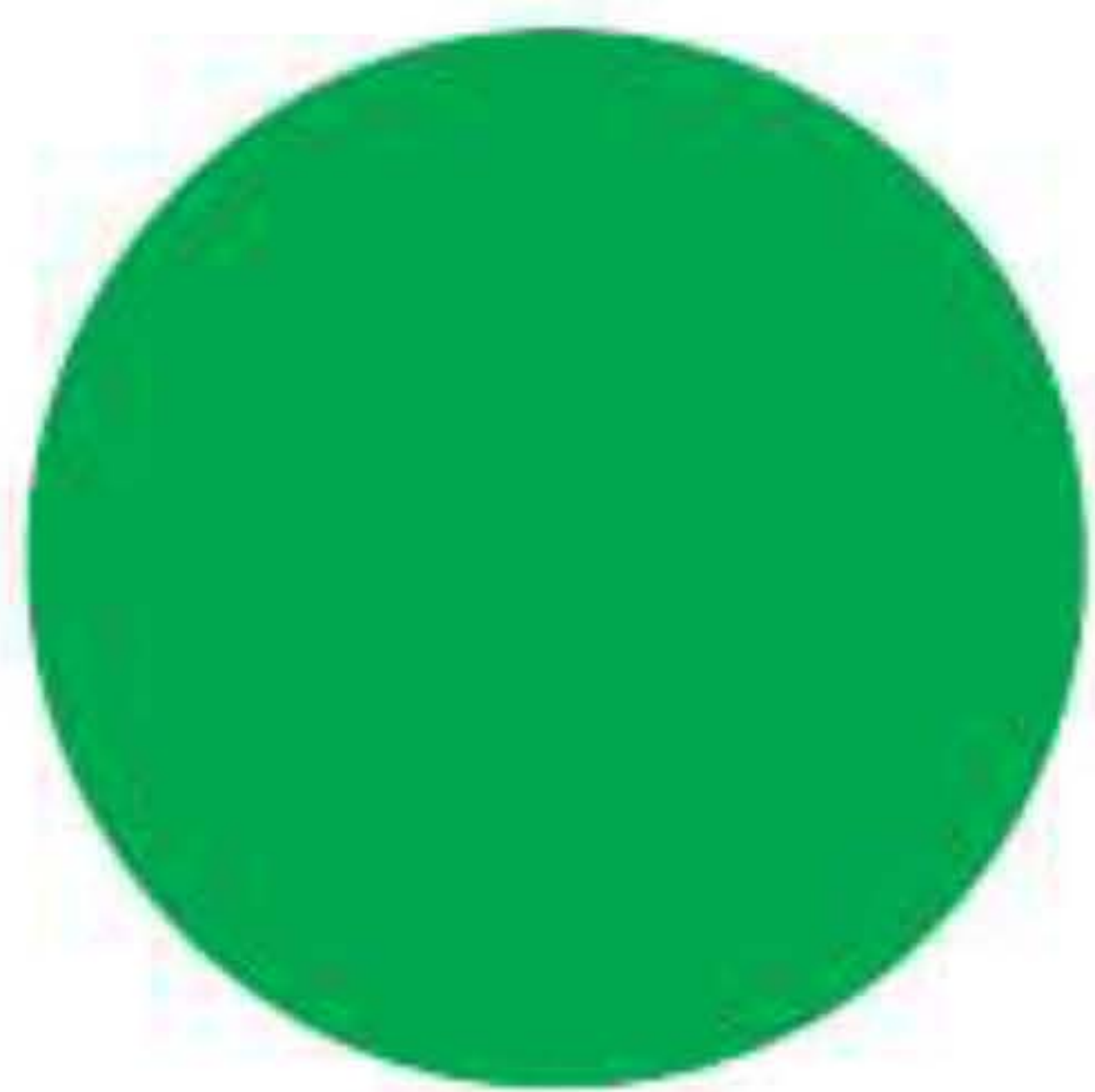
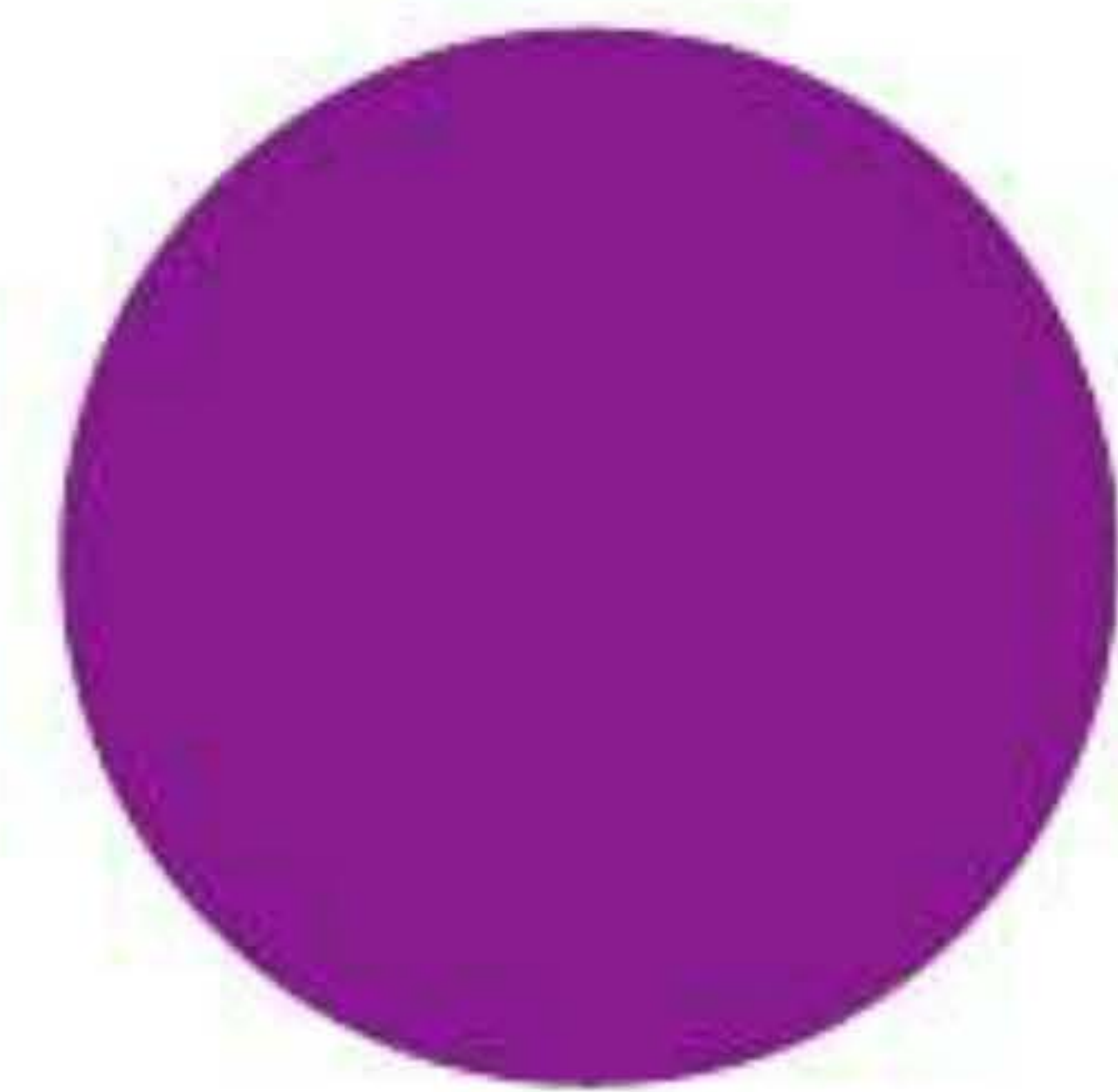
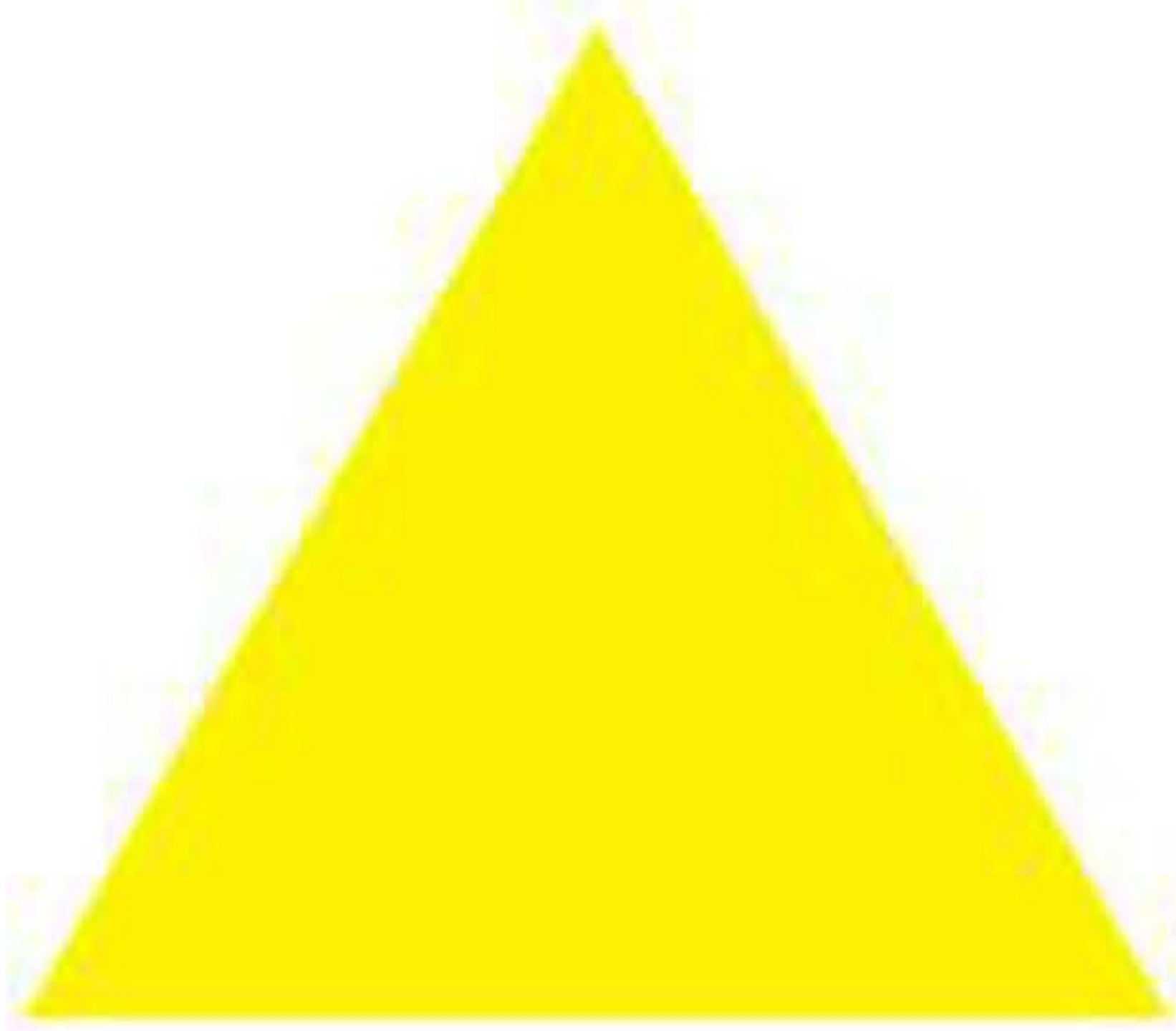
Color  all the circles **red**.





Squares

Directions: Trace  the square below. Then, **draw**  a line under the square in each row.





Squares

Directions: Draw an X  on the pictures that have the shape of a square.

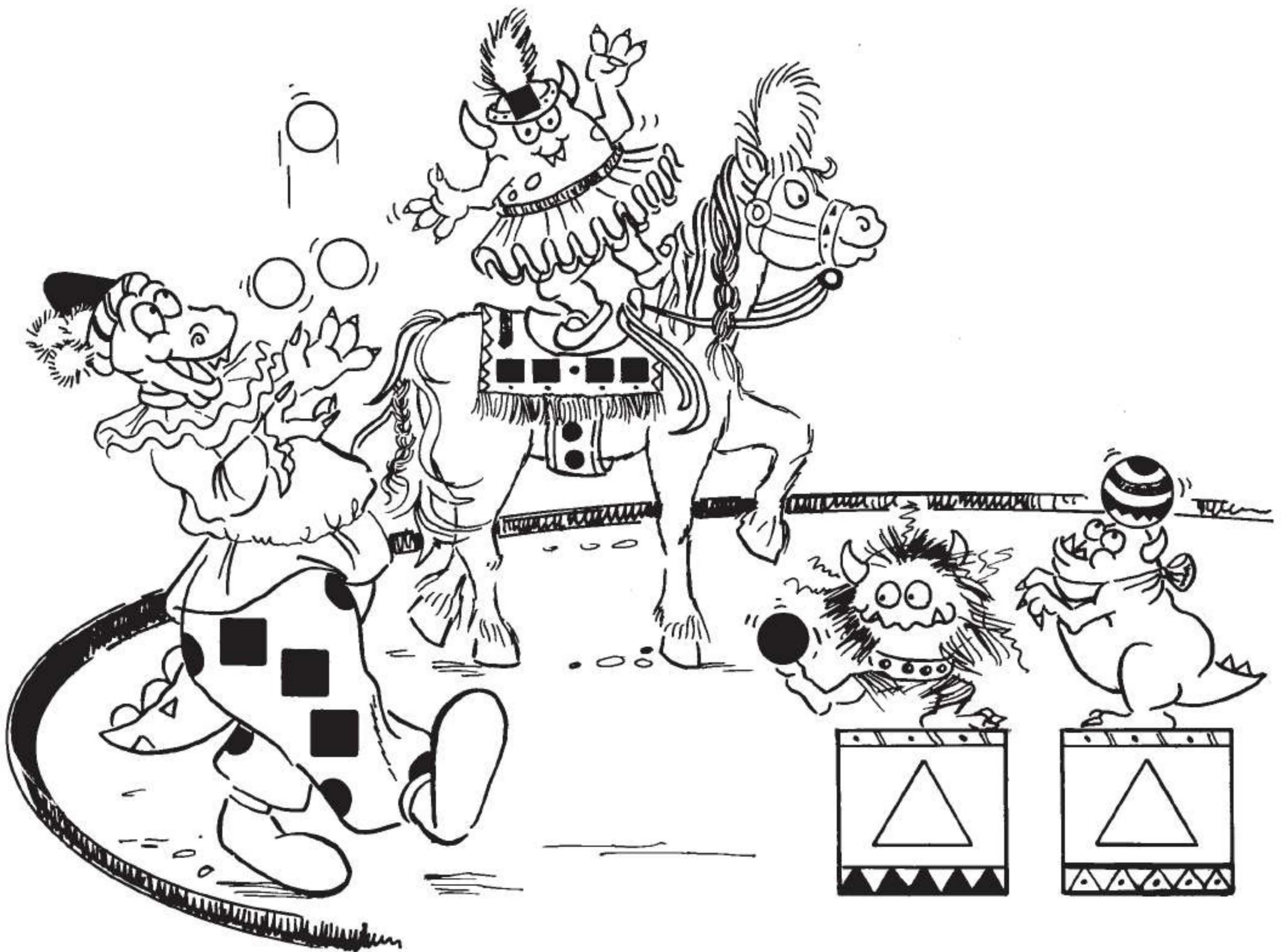




Circus of Squares

Directions: This is a square: . It has four sides. All the sides of a square are the same size.

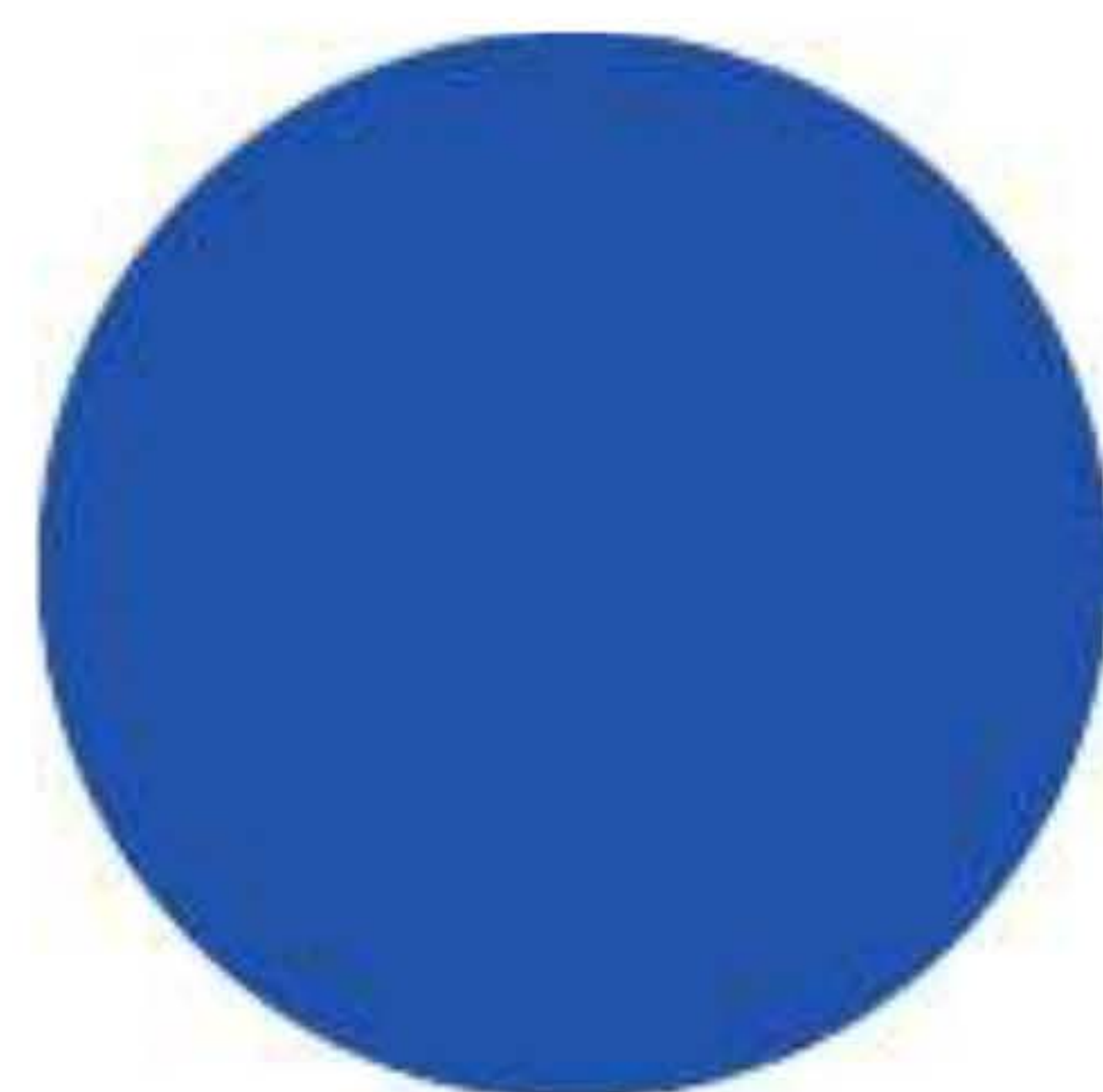
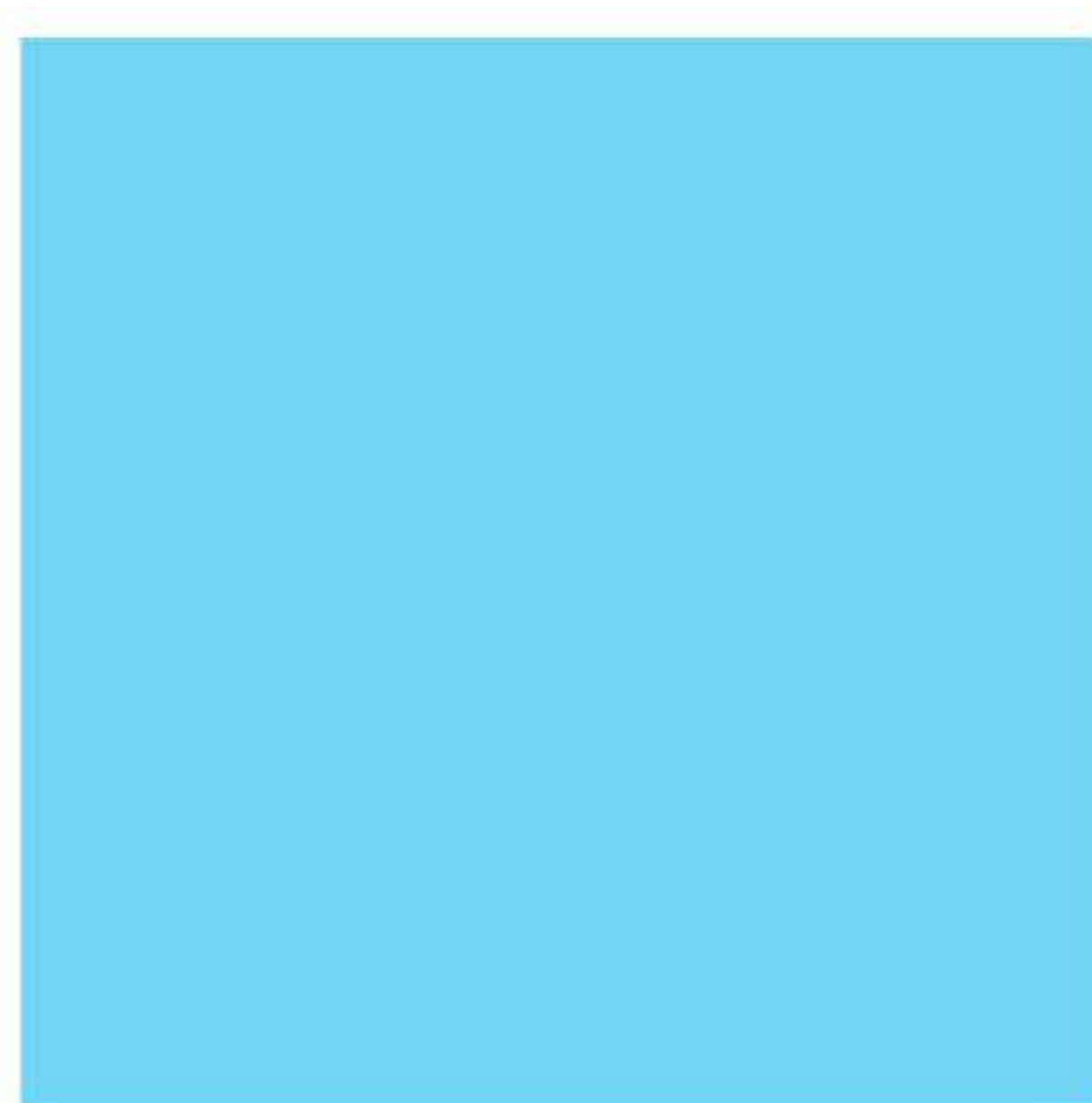
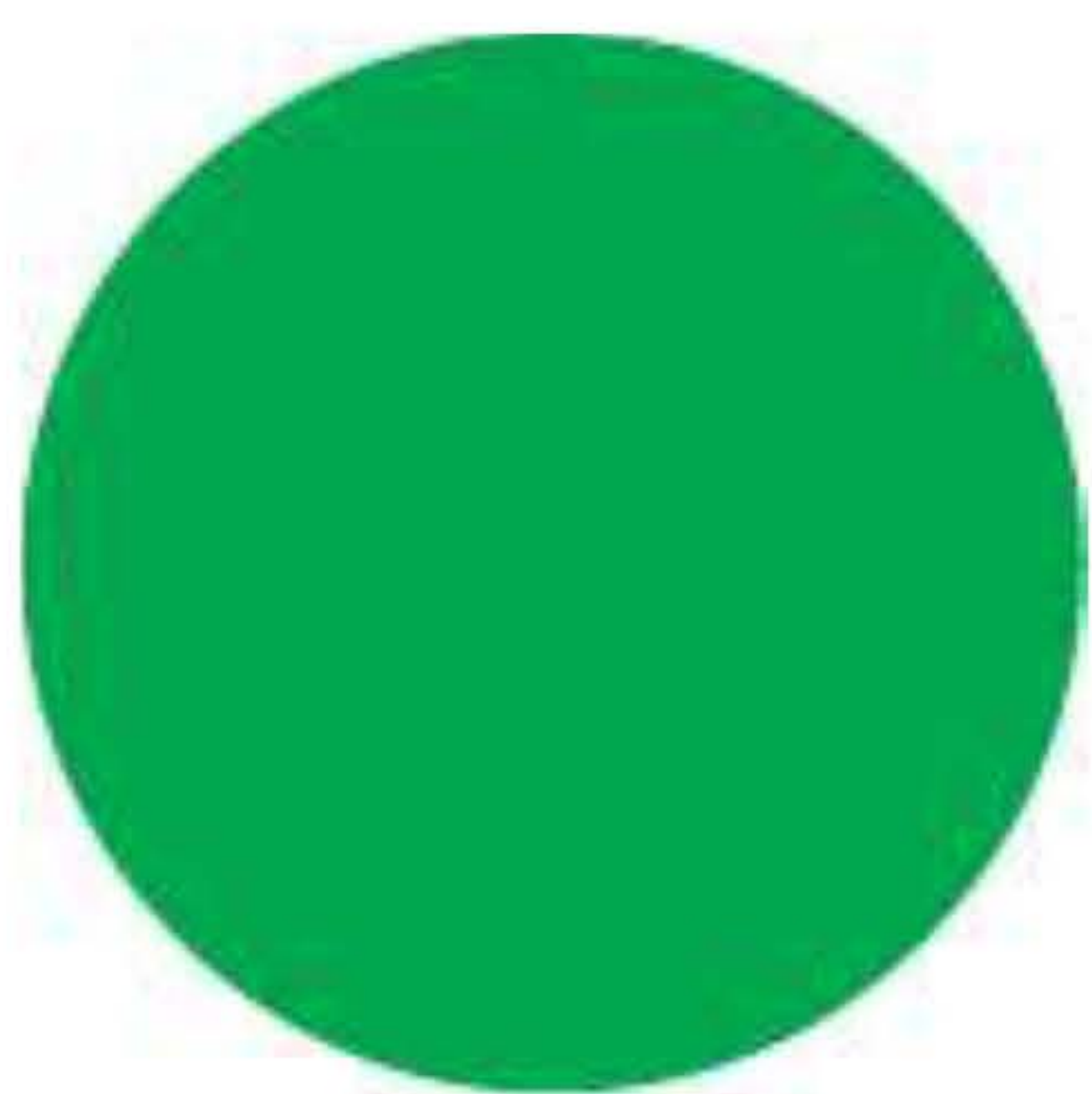
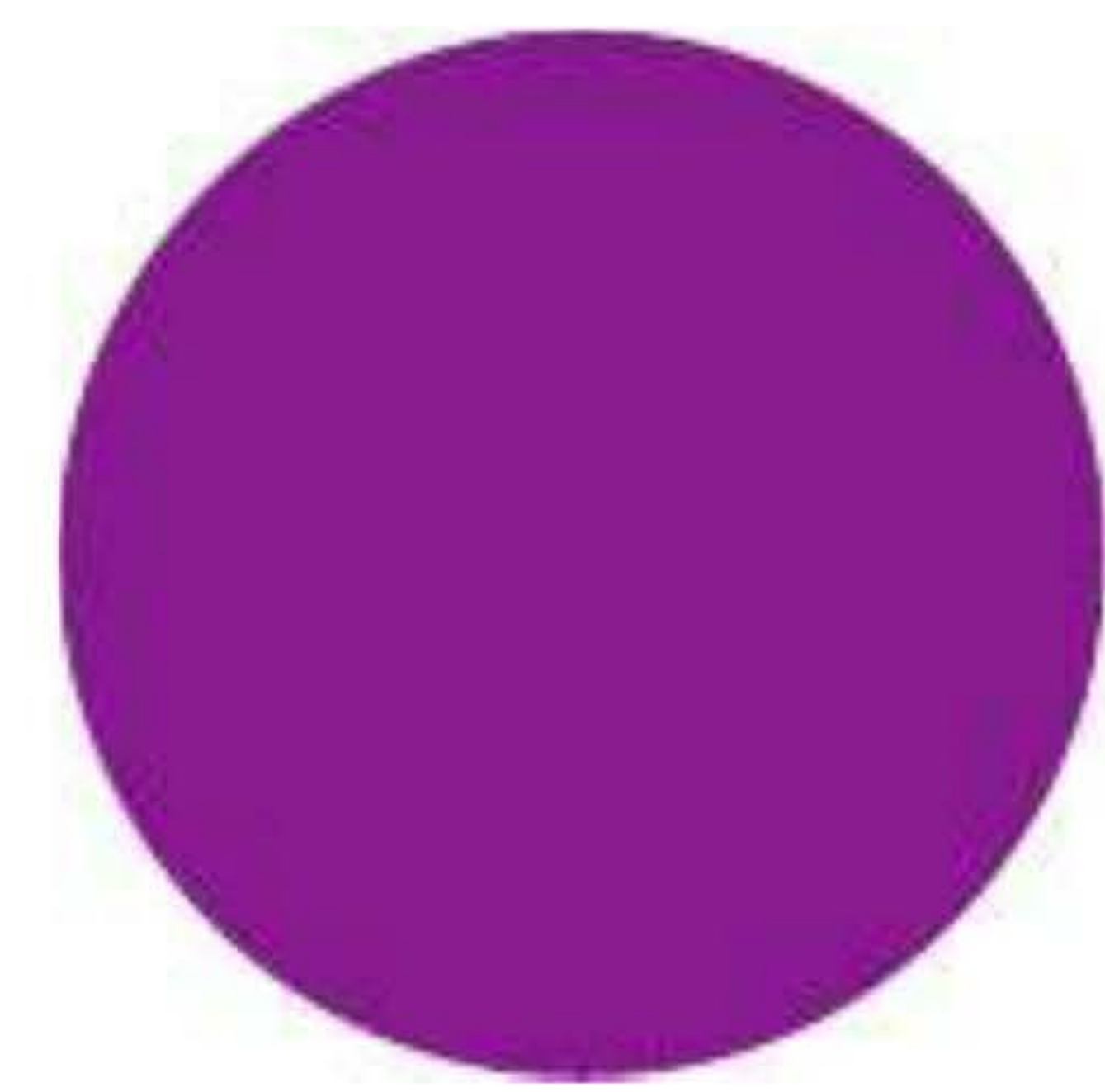
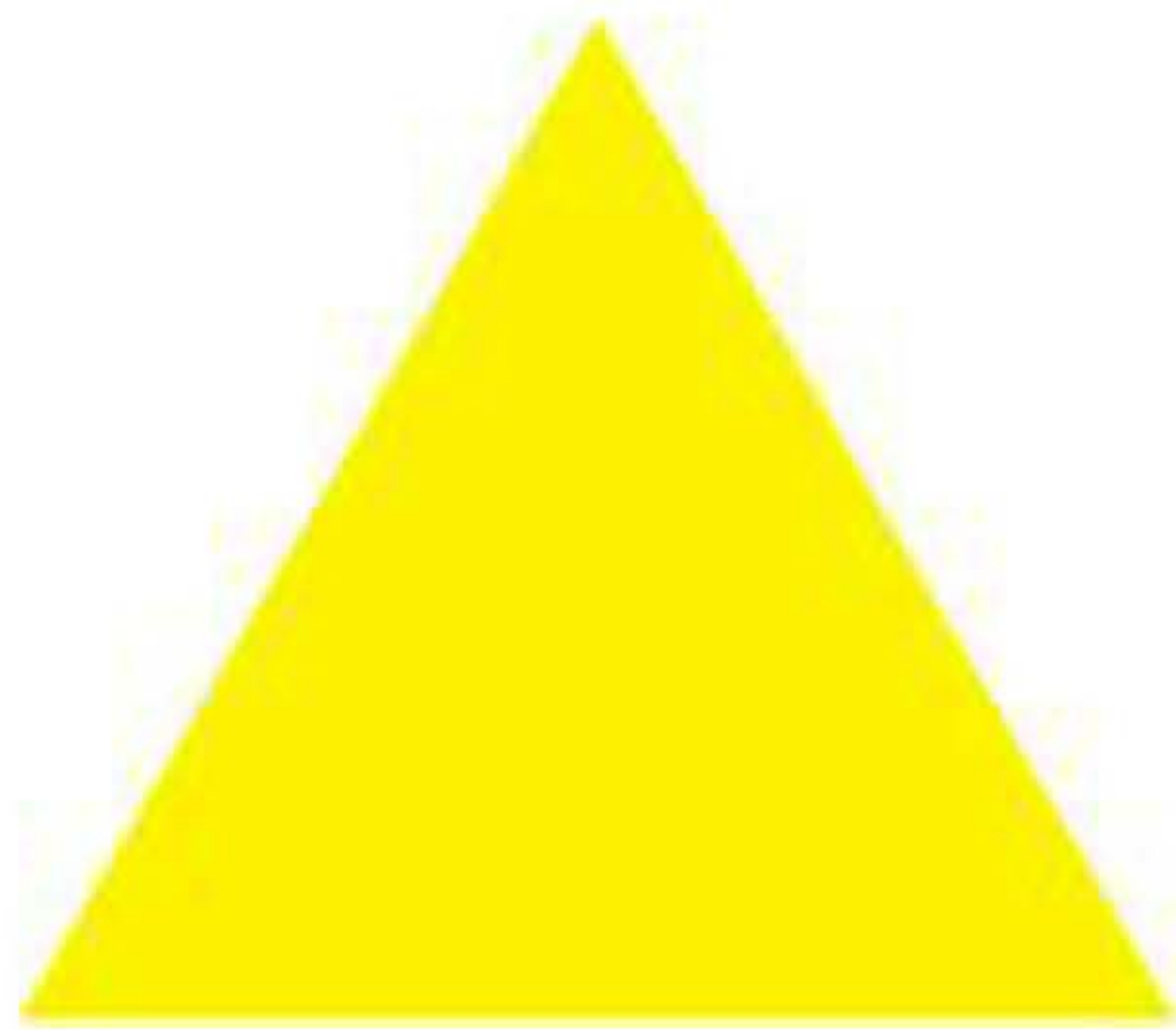
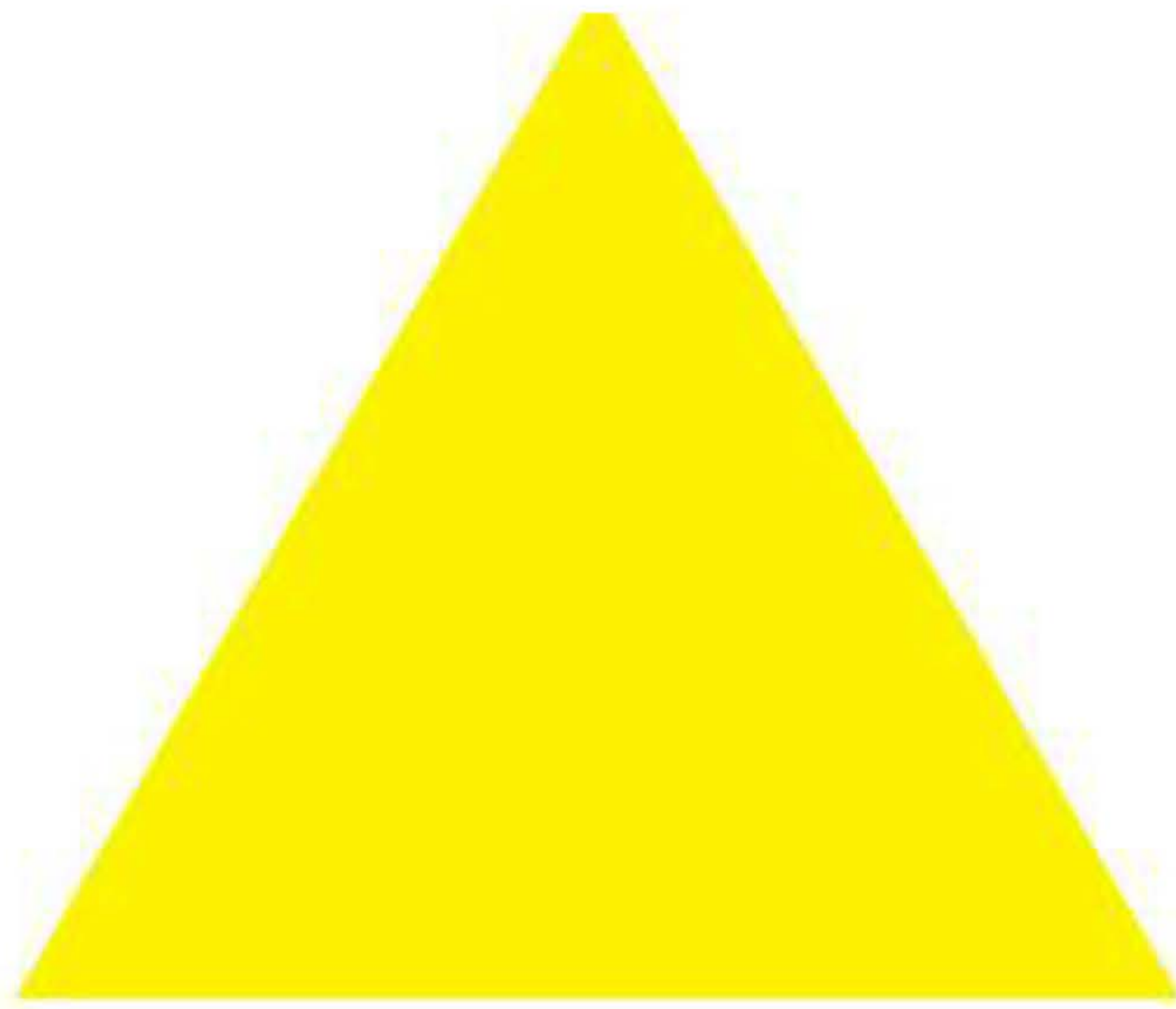
Circle  all the squares you see in this picture of a circus.





Triangles

Directions: Trace  the triangle below. Then, **draw**  a line under the triangle in each row.



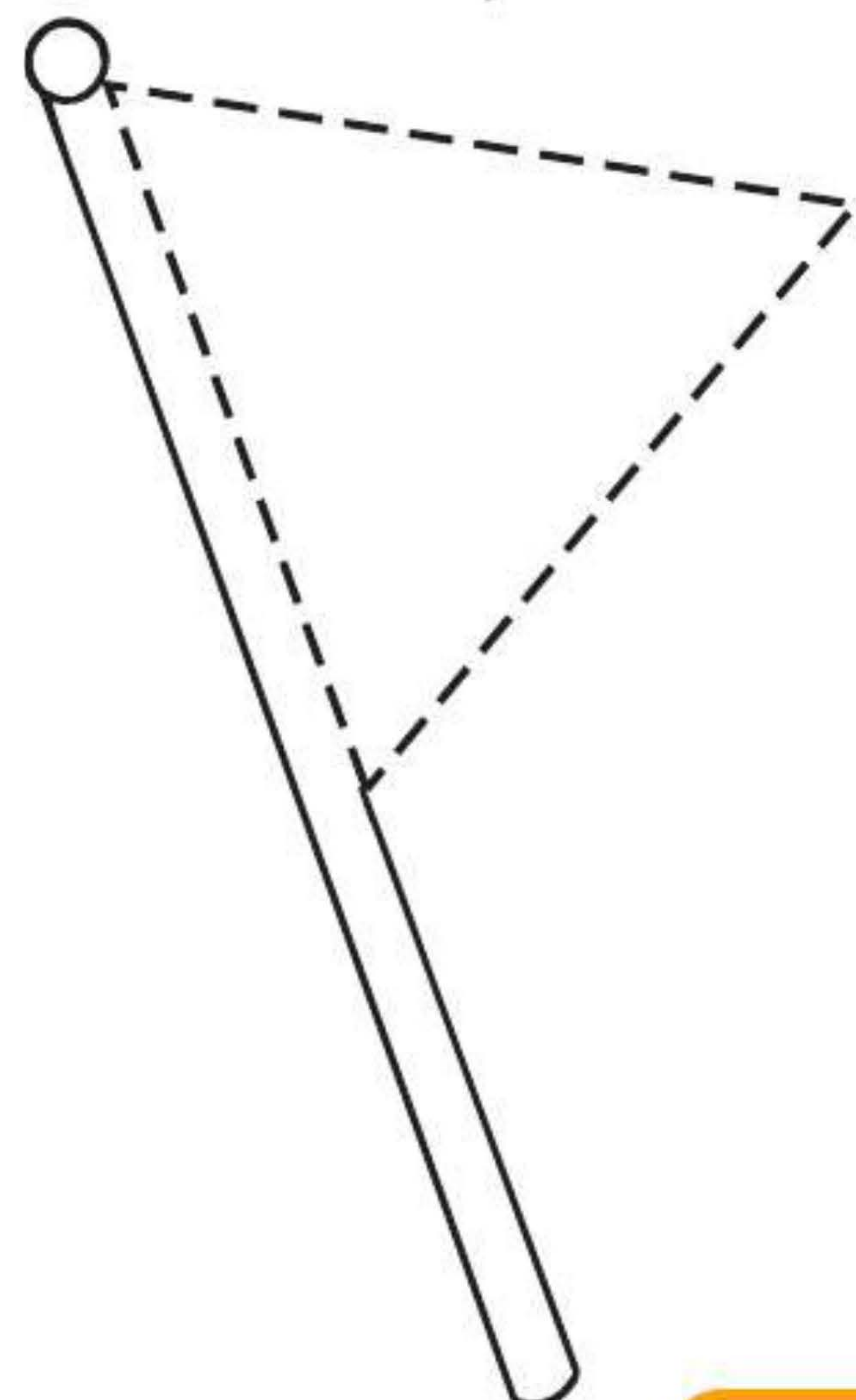
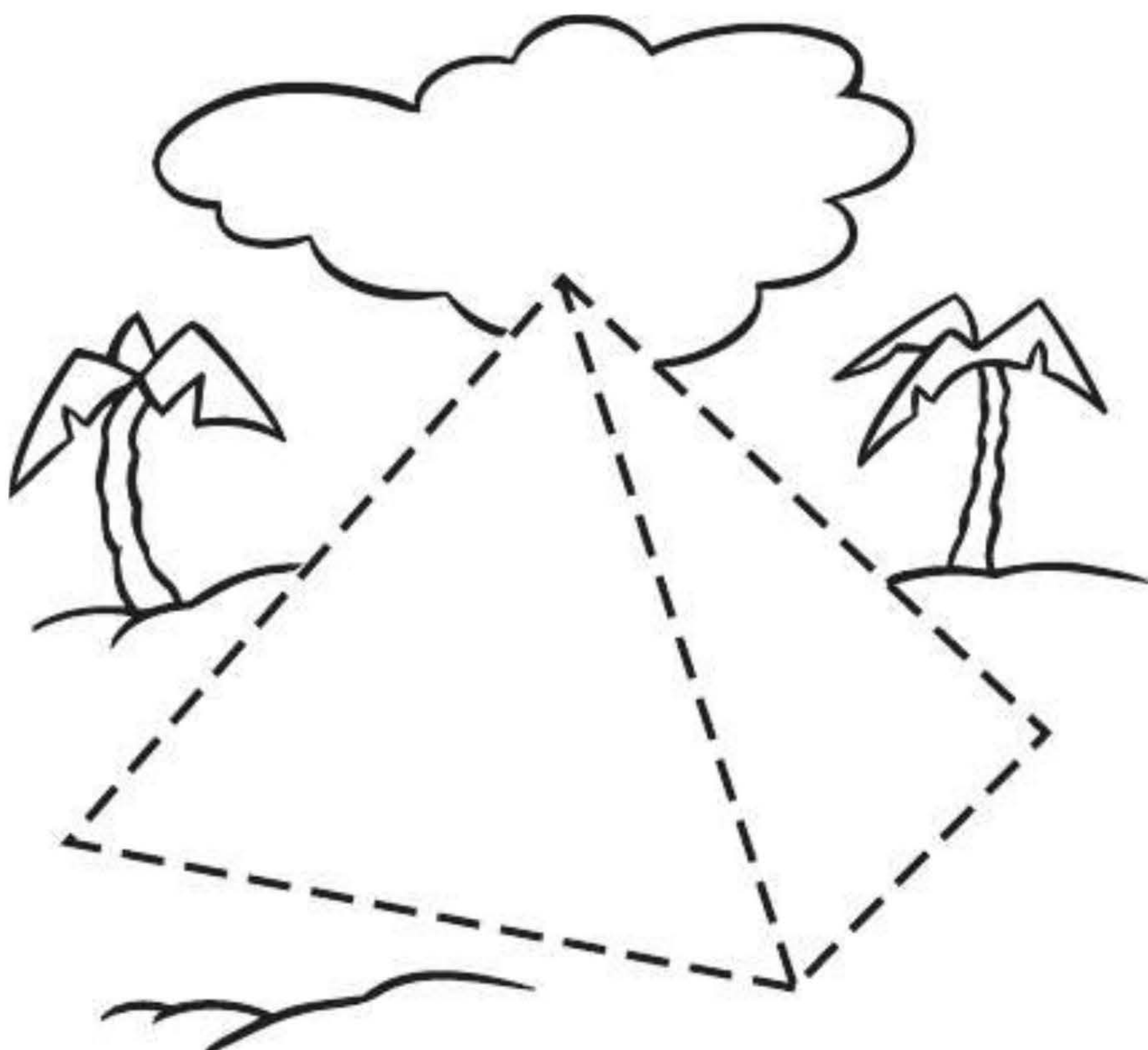
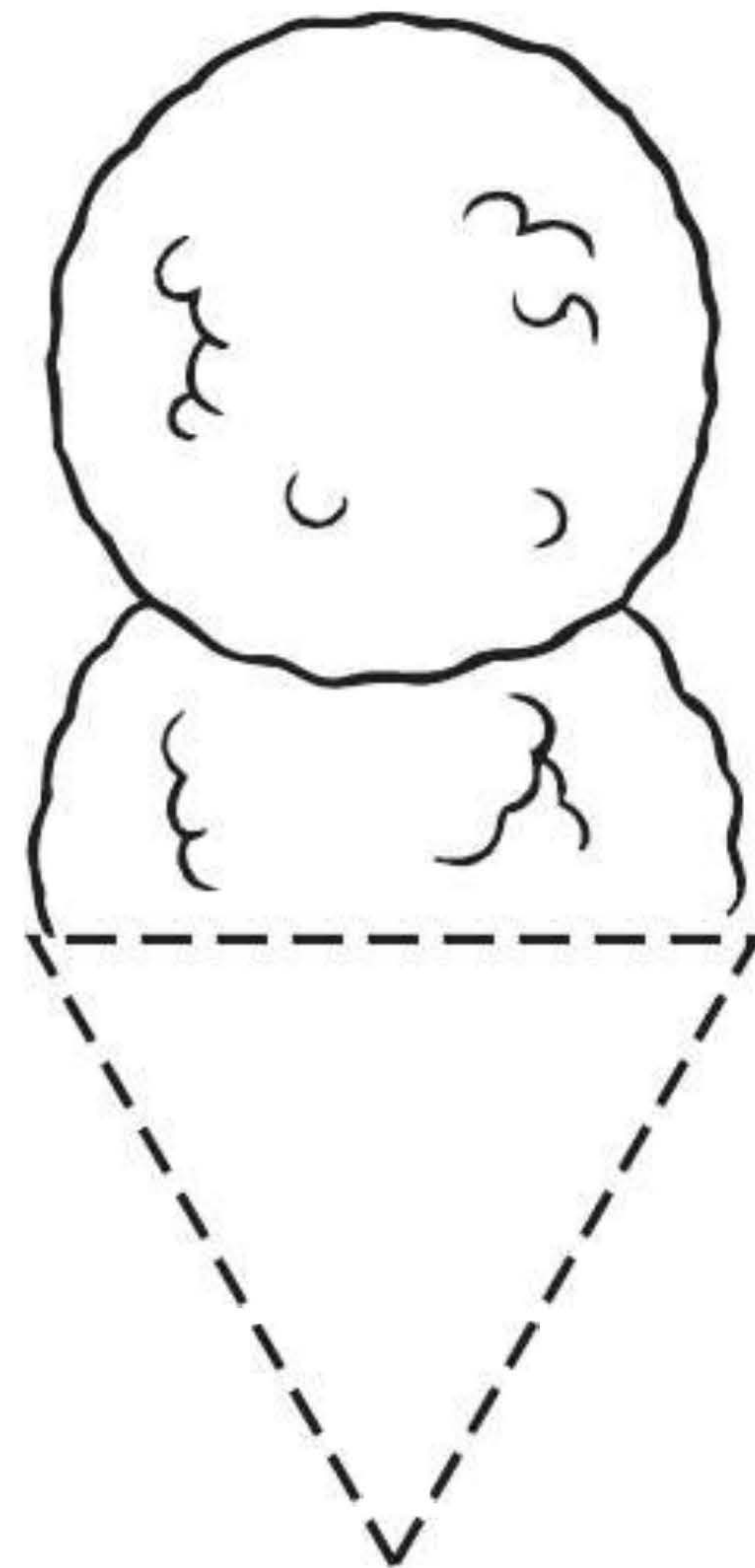
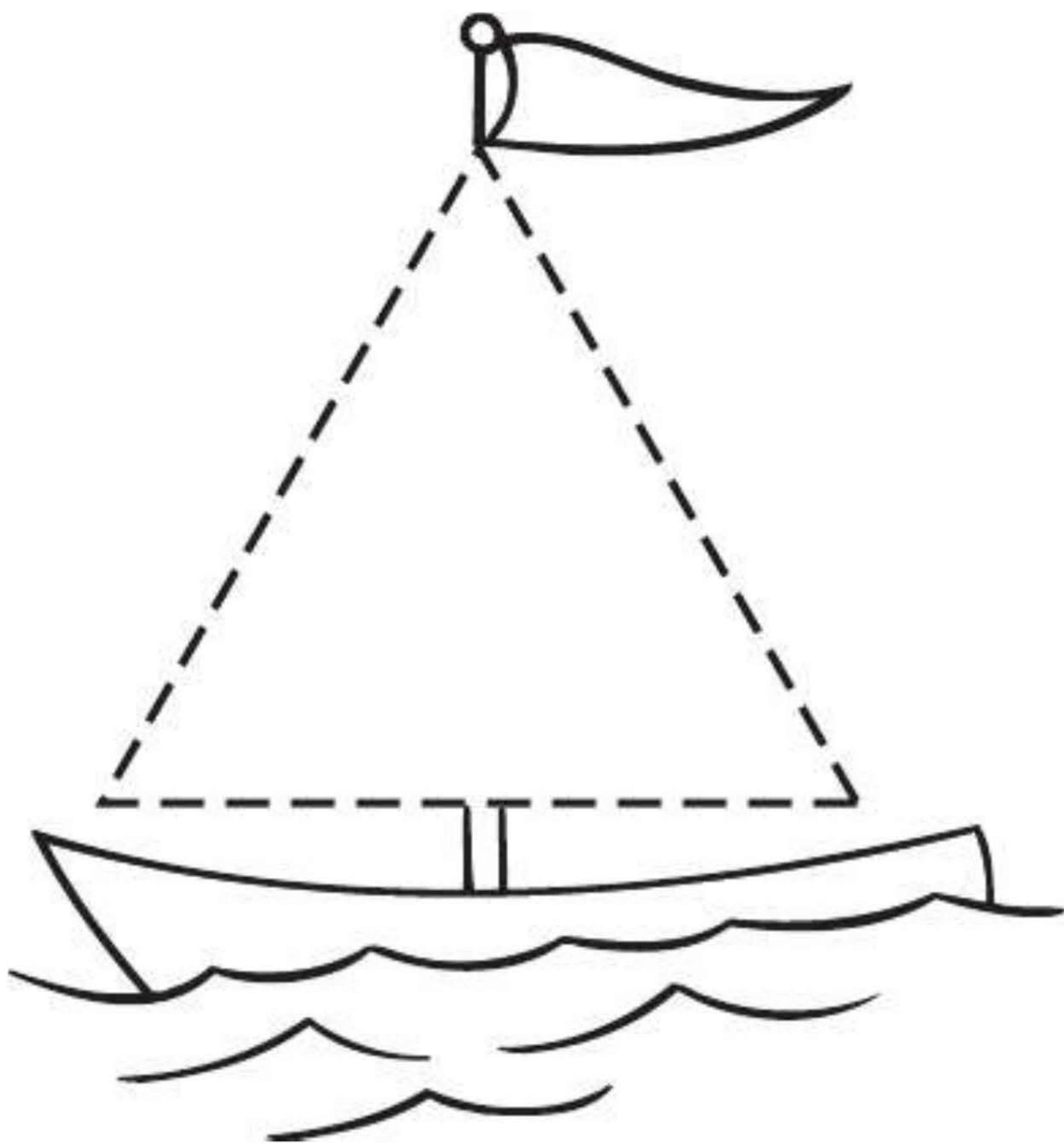
Name _____



Triangles

Directions: All triangles have 3 sides. Triangles can be different sizes.

Trace  and **color**  the triangle shapes below.

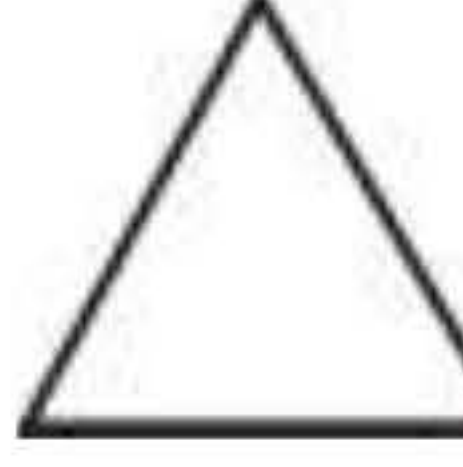


Triangles

Directions: Draw an X  on the pictures that have the shape of a triangle.



Hidden Triangles

Directions: This shape is a triangle: . Triangles come in all sizes, but they each have three sides.



Samantha is giving her pet, Scrappy, a bath in her backyard.

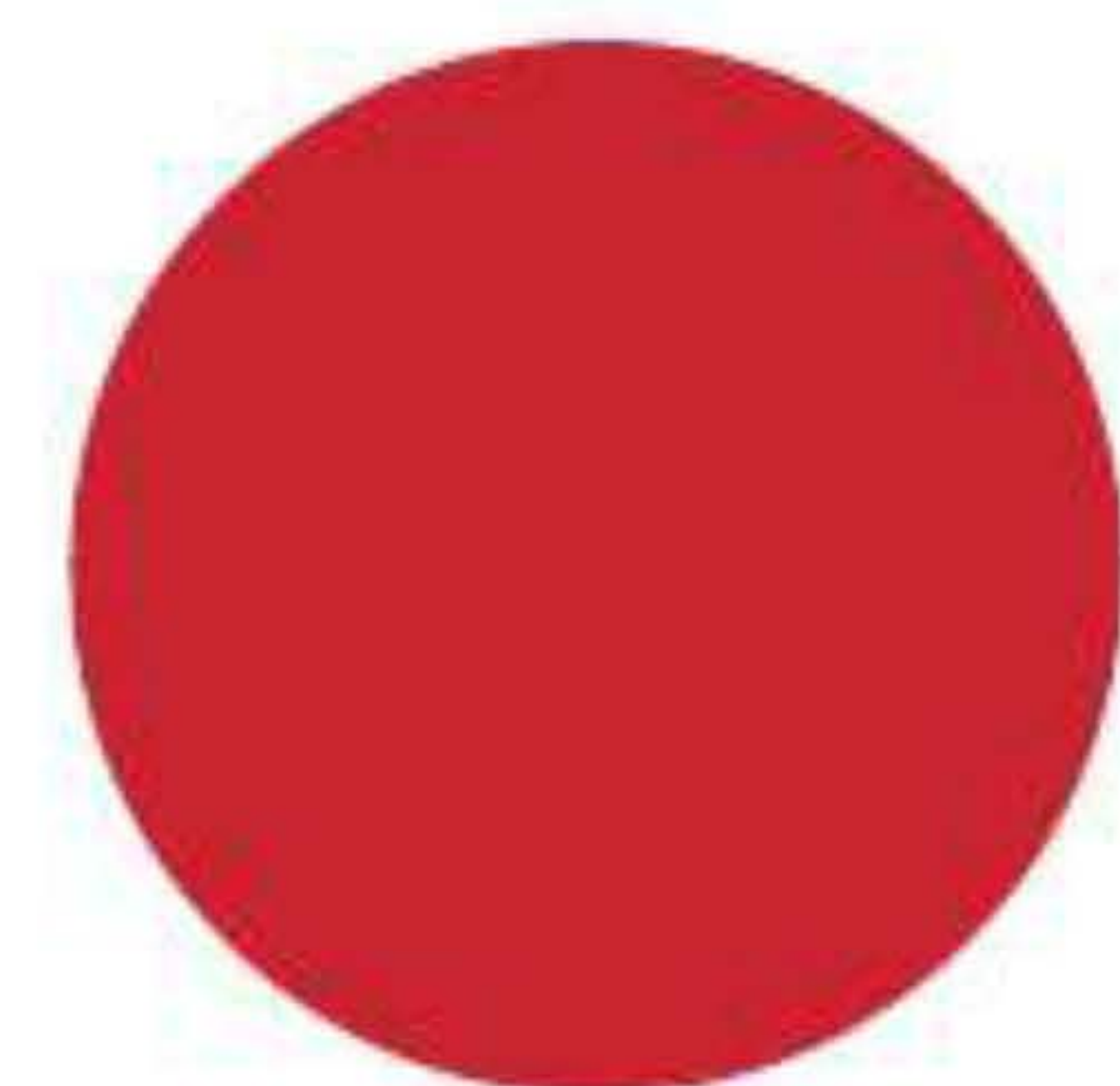
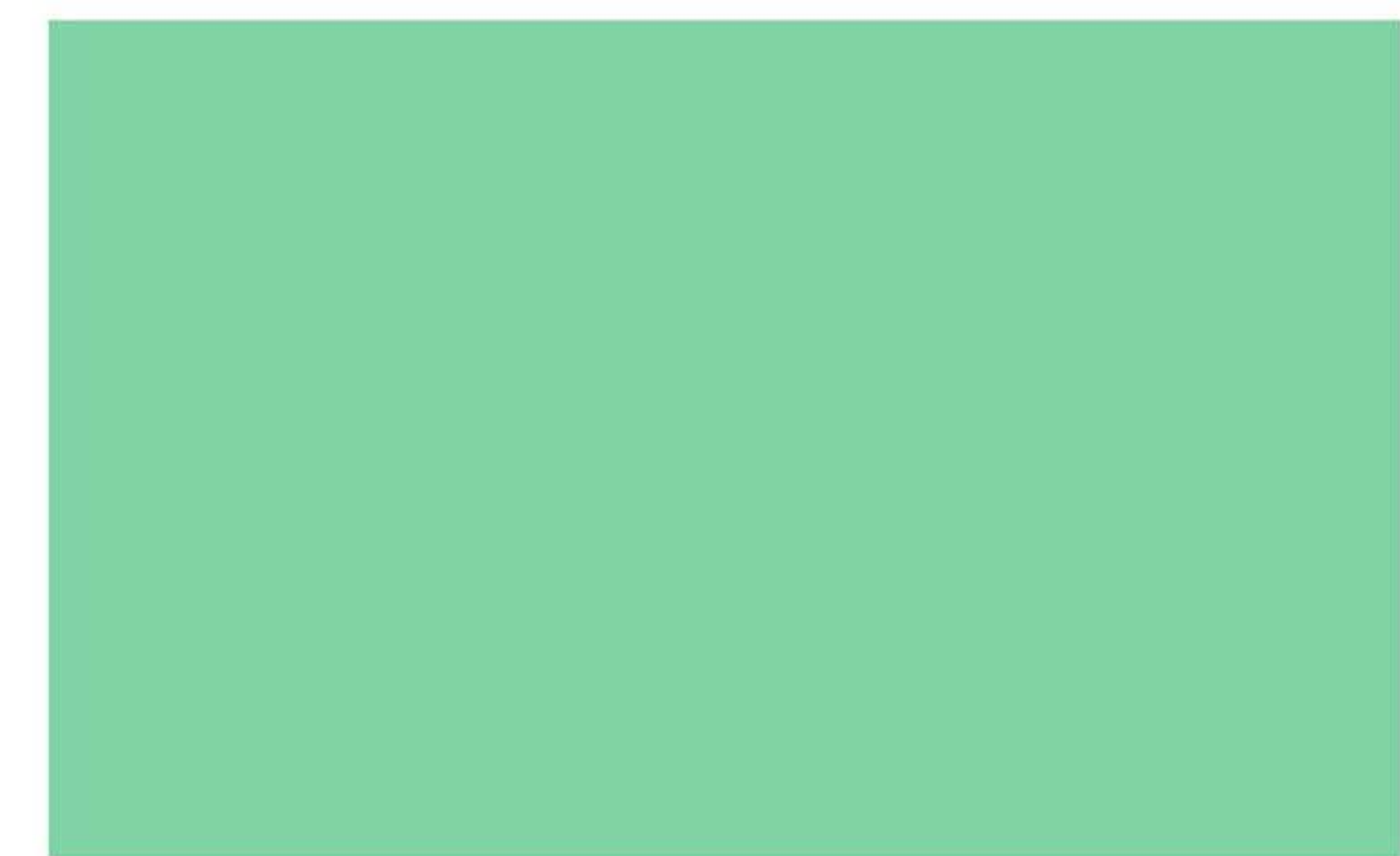
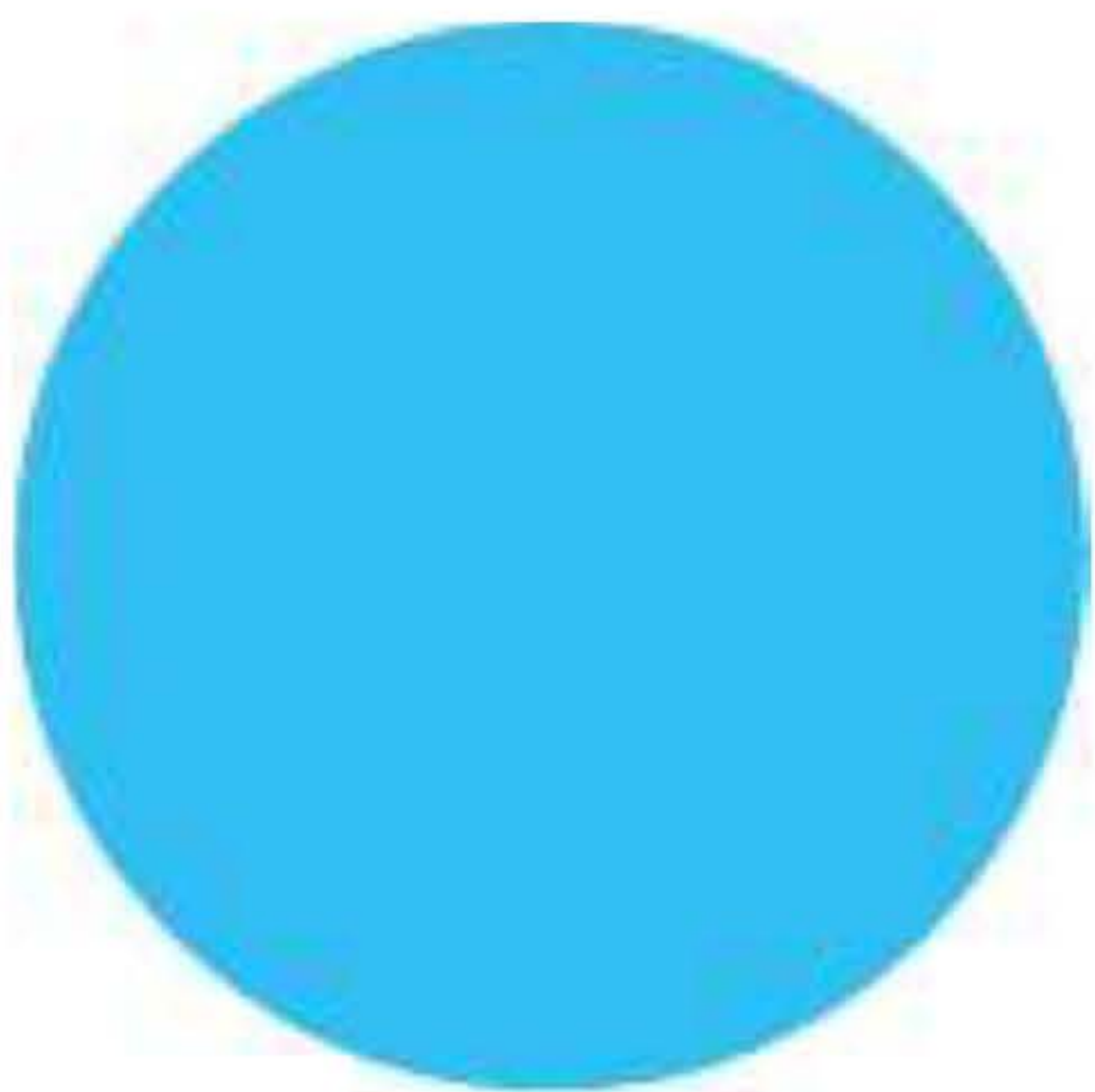
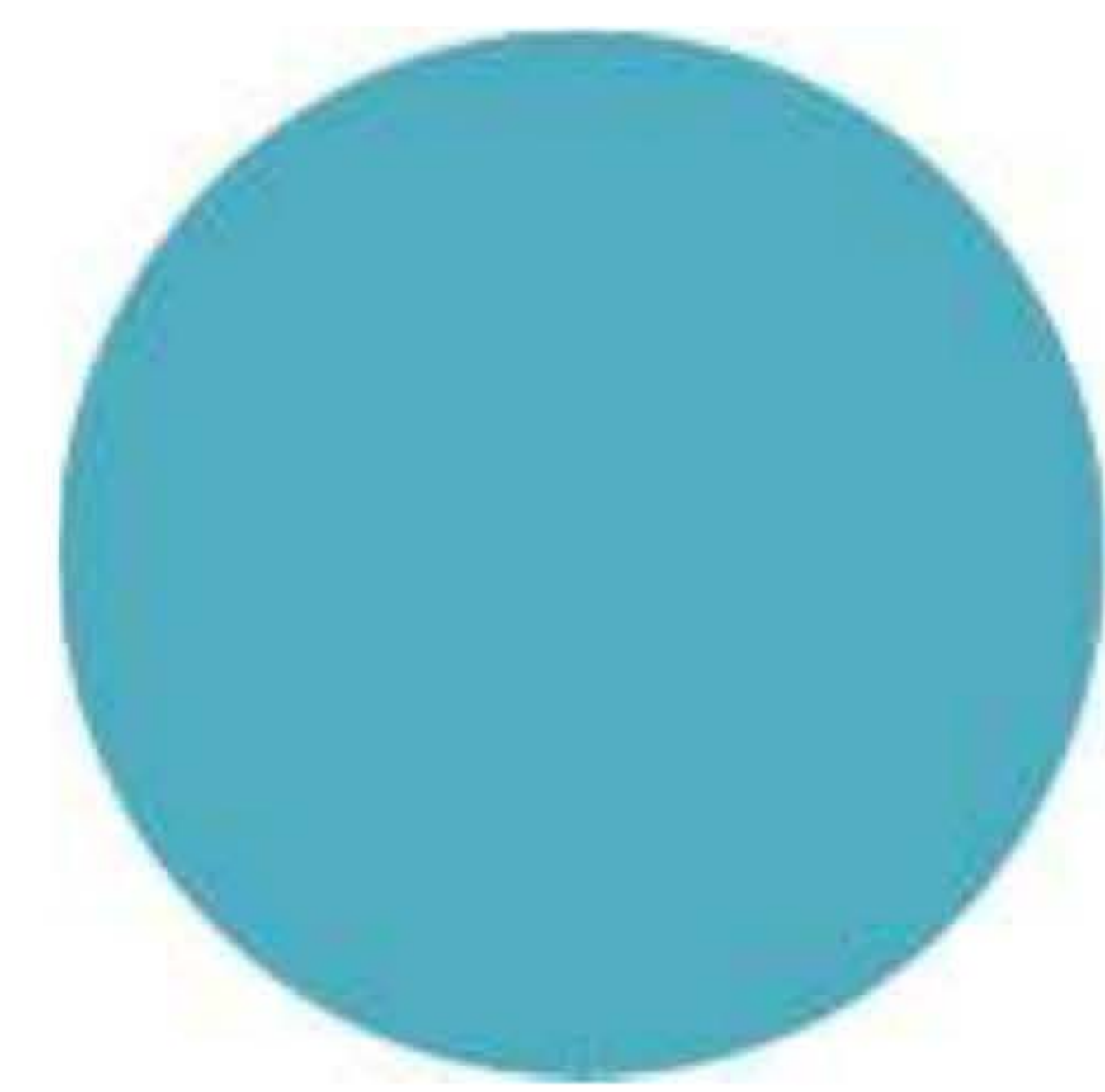
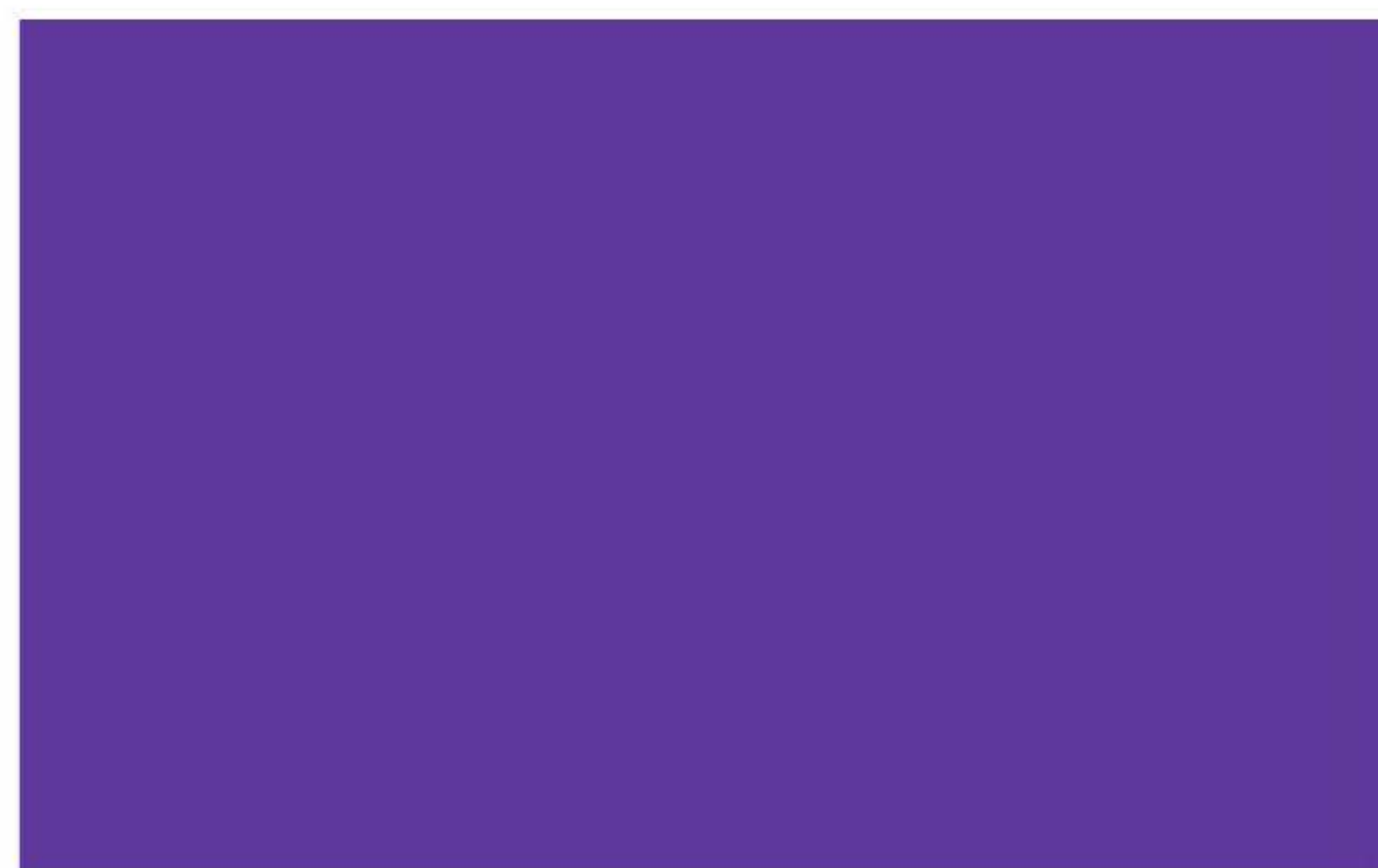
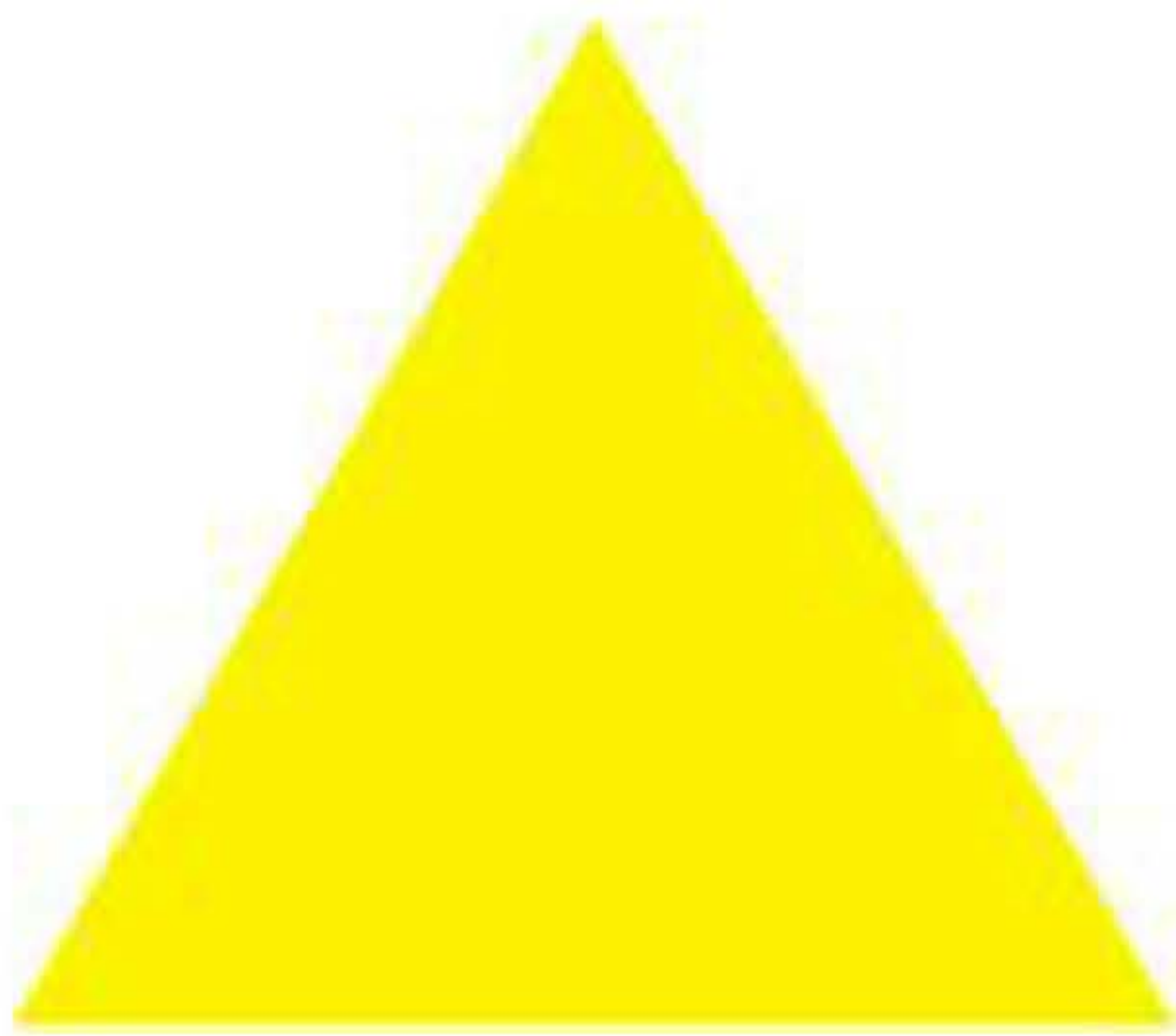
Color  all the triangles.





Rectangles

Directions: Trace  the rectangle below. Then, **draw**  a line under the rectangle in each row.

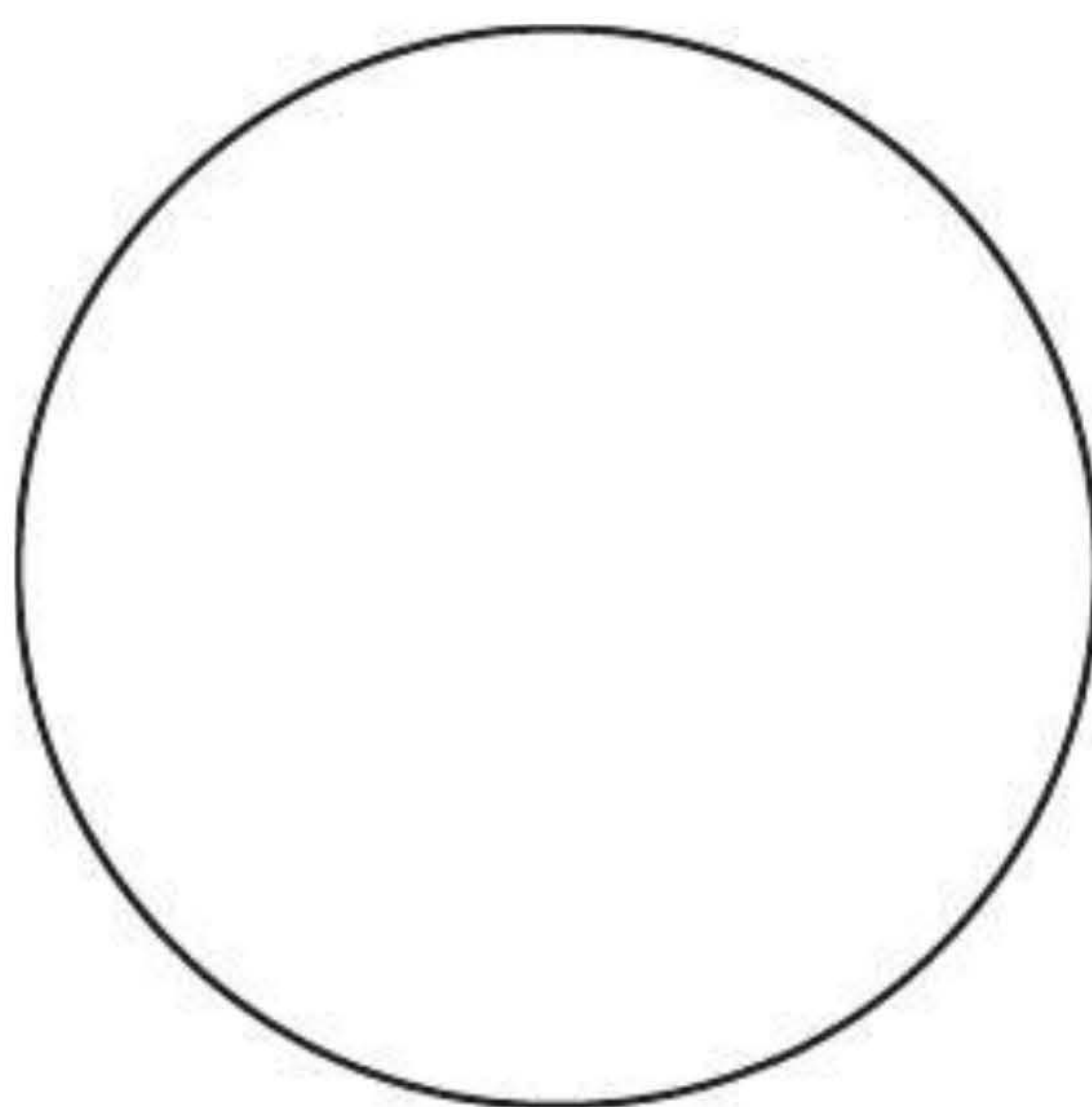
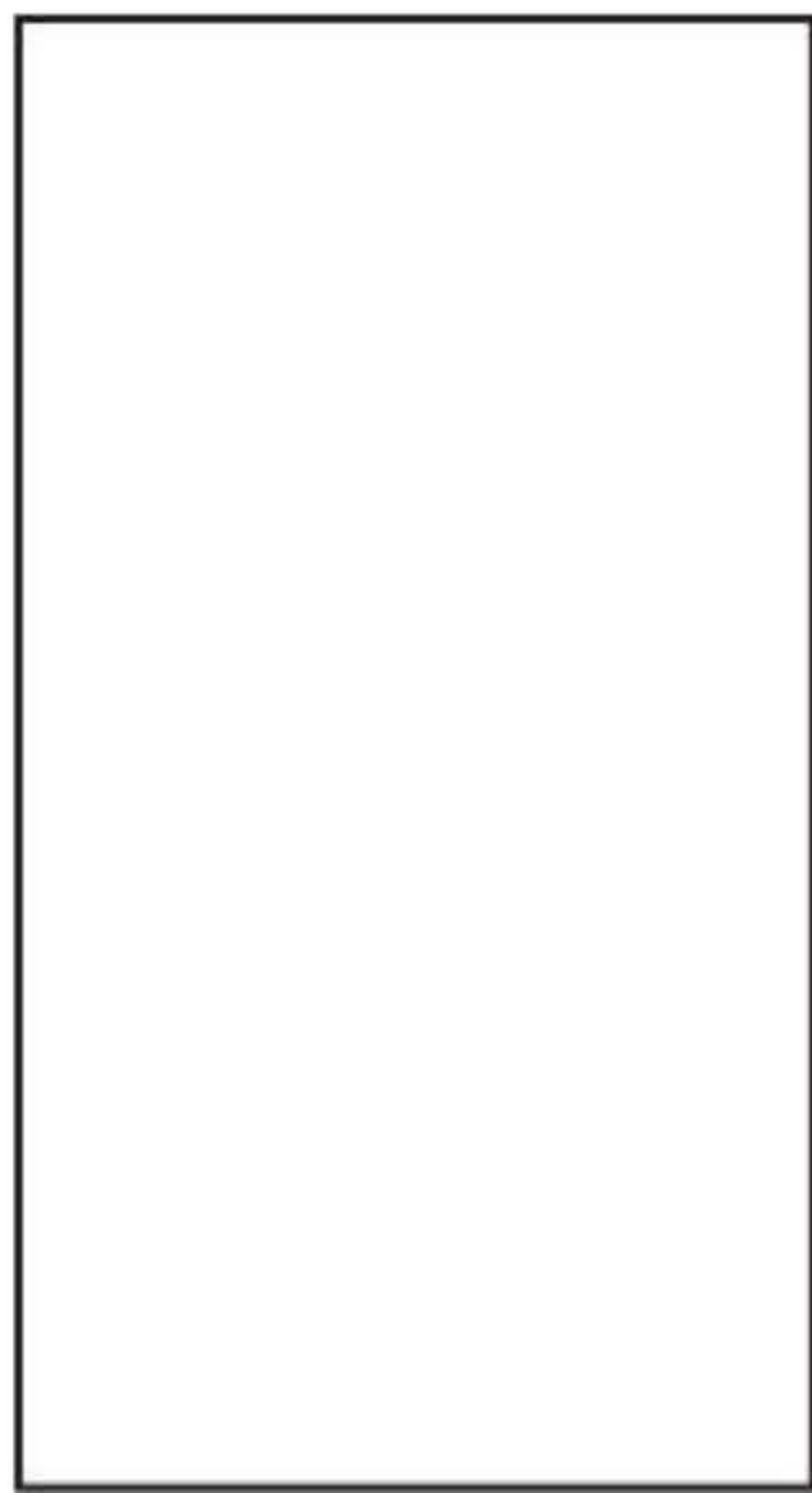




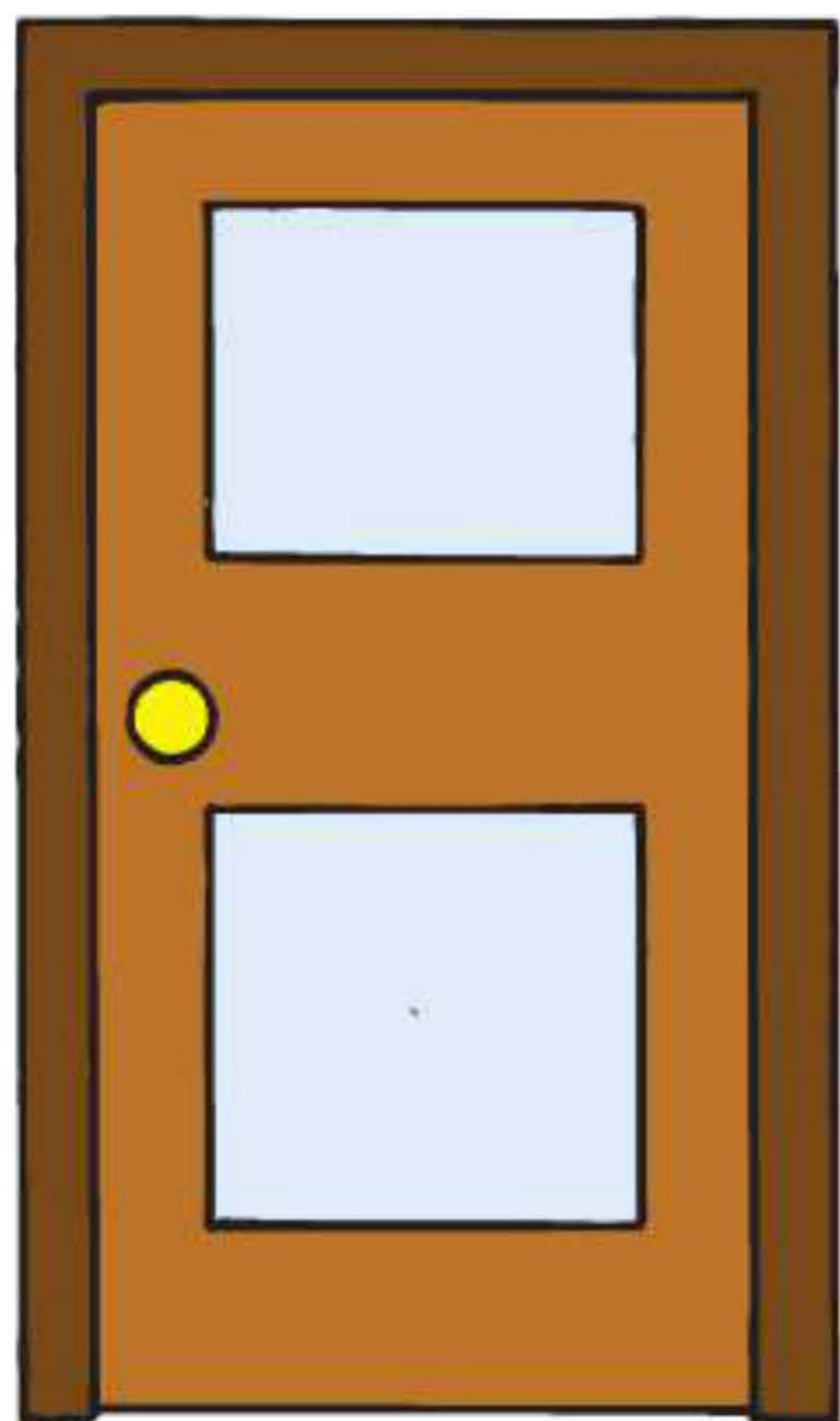
Rectangles

All rectangles have 4 sides, but only the opposite sides are the same length.

Directions: Look at the shapes. **Color**  the rectangles.



Circle  each picture that has the shape of a rectangle.





Rectangles

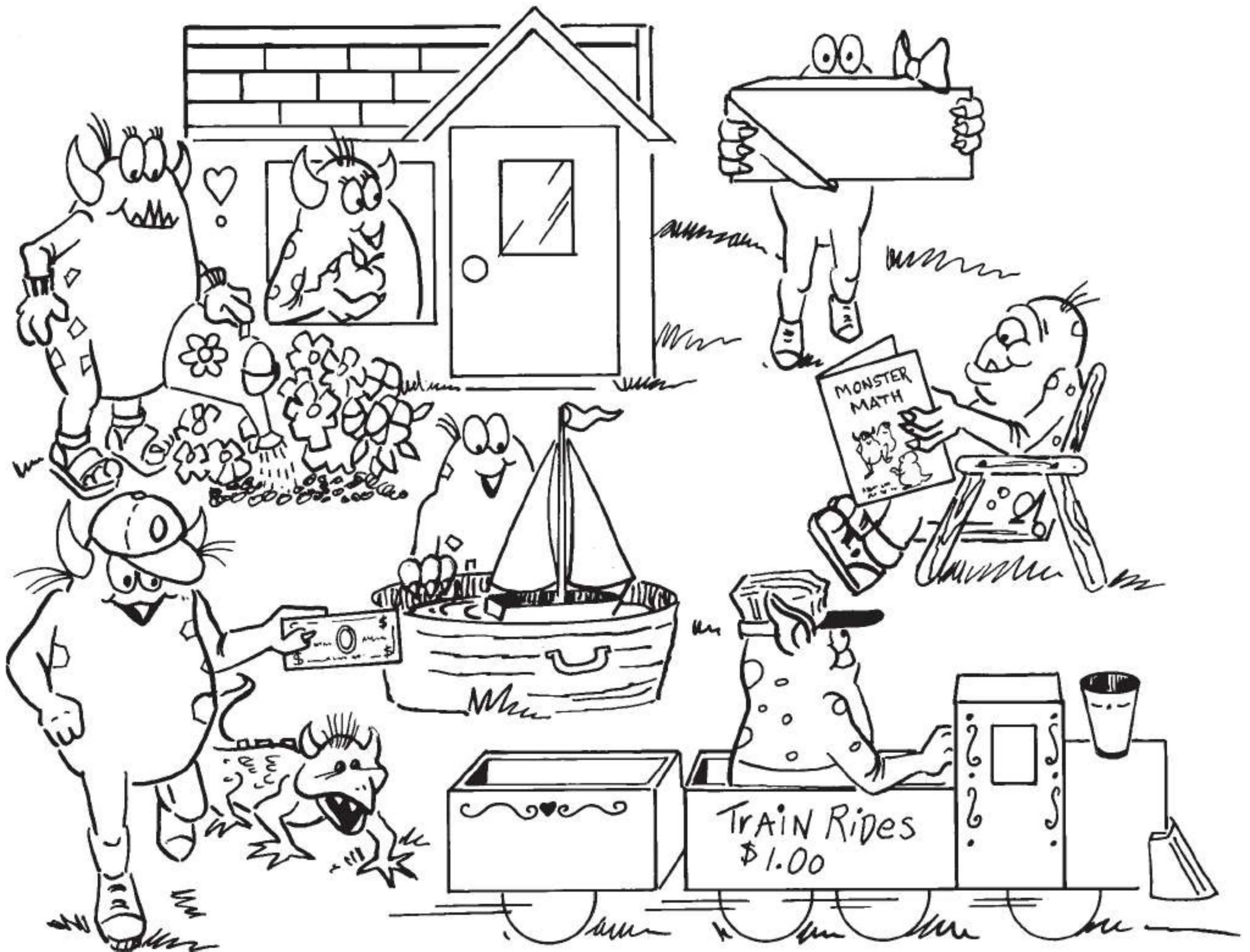
Directions: Draw an X  on the pictures that have the shape of a rectangle.





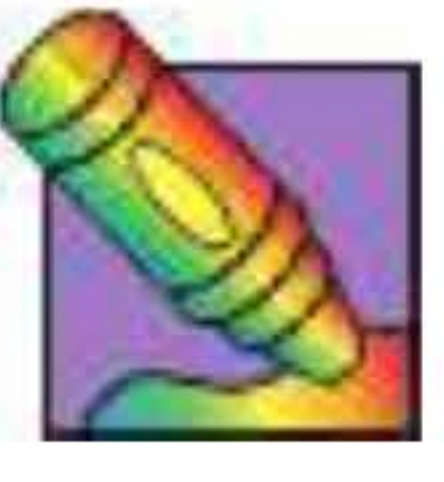
Find the Rectangles

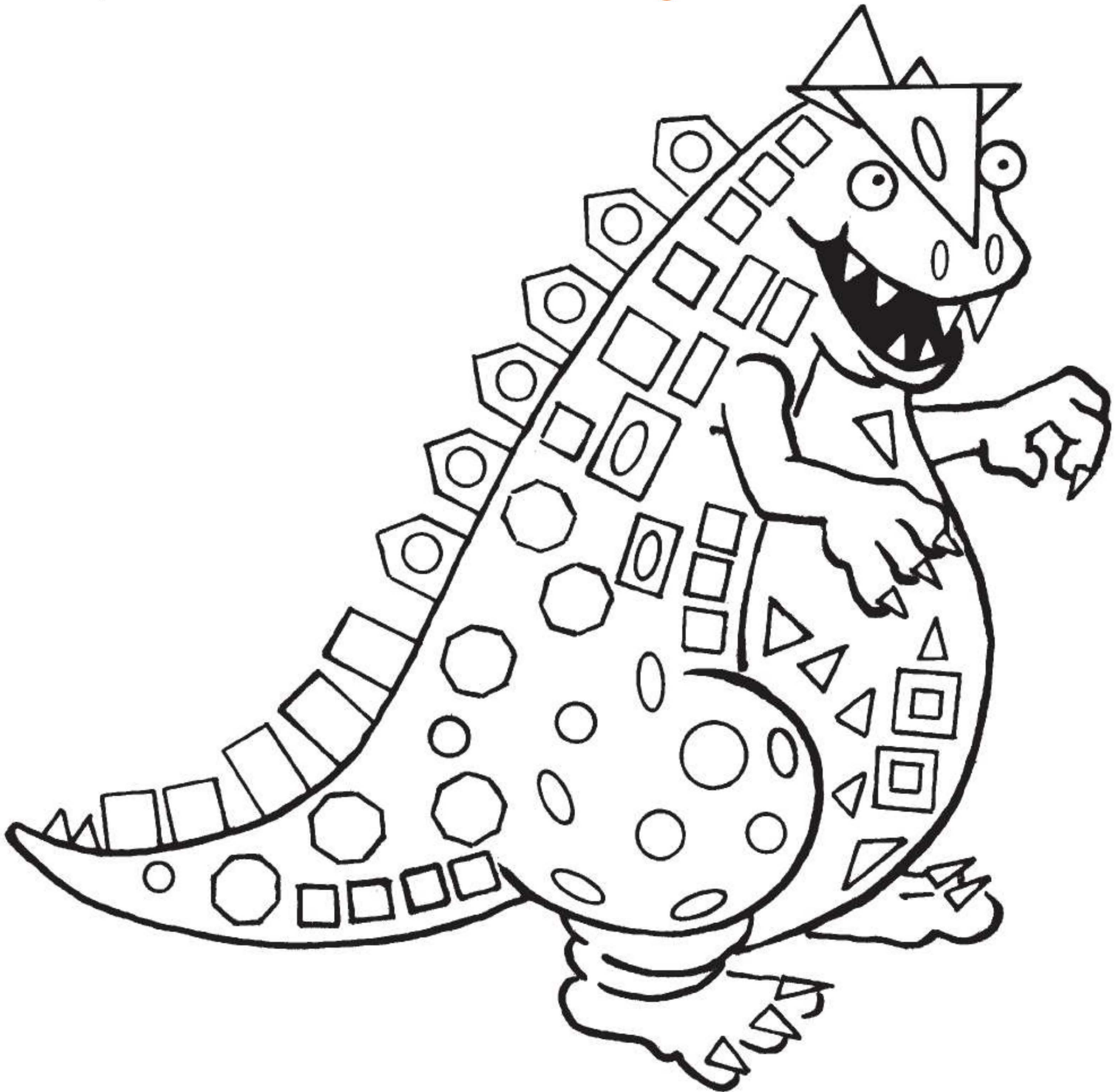
Directions: Look at the picture. **Color**  each rectangle you see.



Geometrus

Directions: Geometrus is a shape monster. Look carefully at him. You will see many different shapes on his body.

Color  the squares **red**. **Color** the triangles **green**. **Color** the rectangles **blue**. **Color** the circles **orange**.

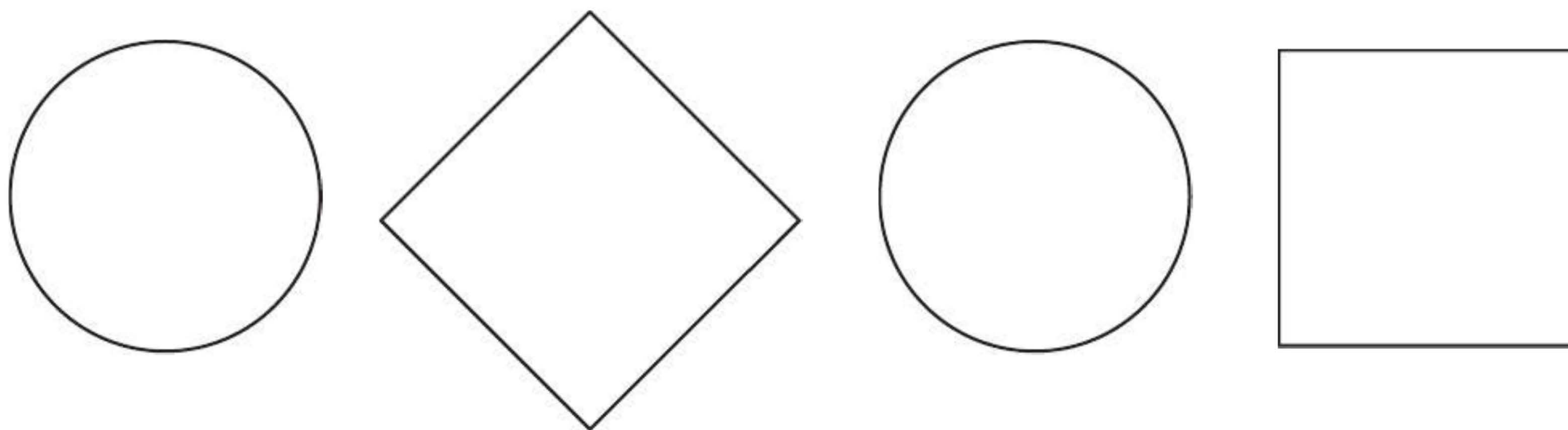


Name _____

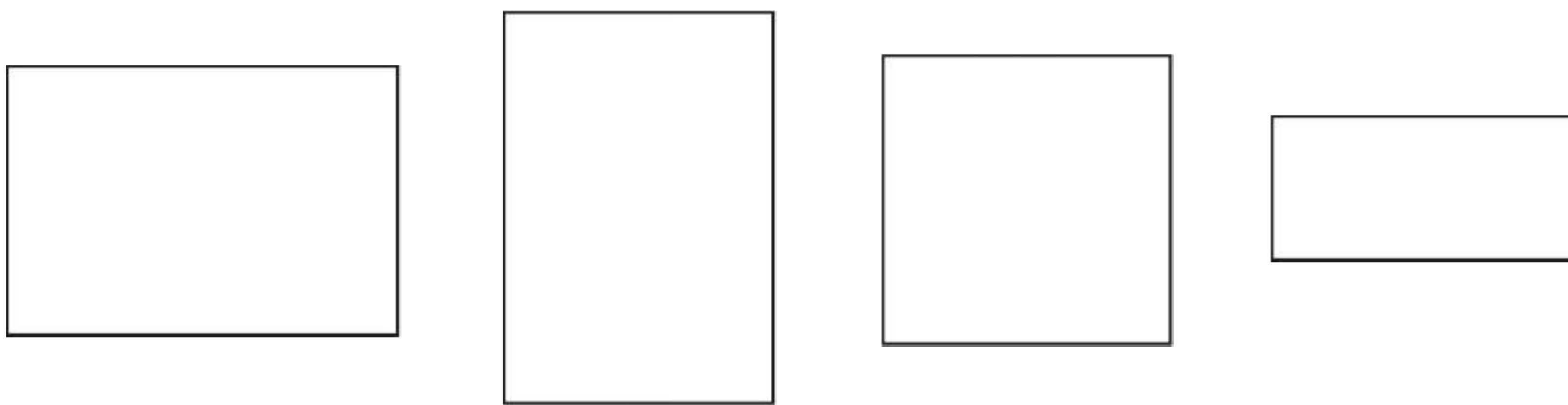


Review Shapes

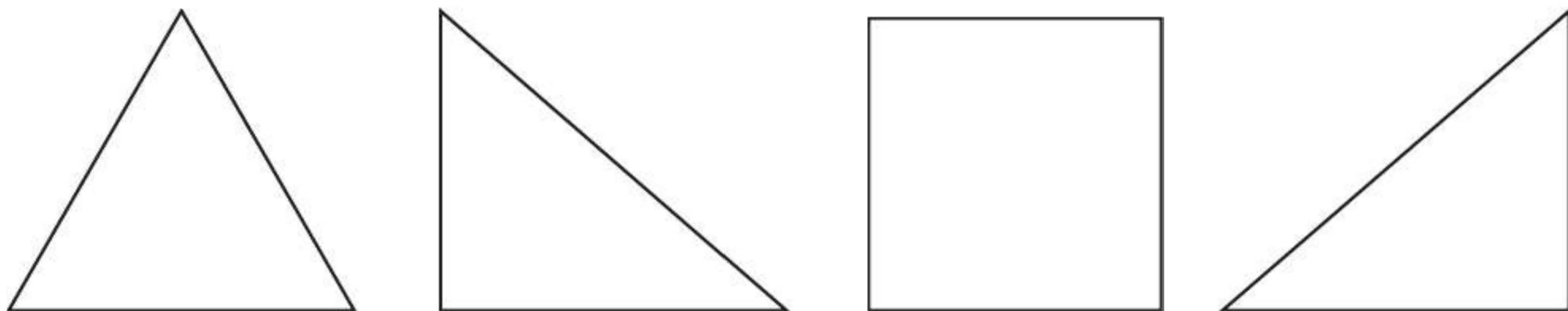
Directions: Color  the circles **red**.



Color the rectangles **green**.



Color the triangles **purple**.





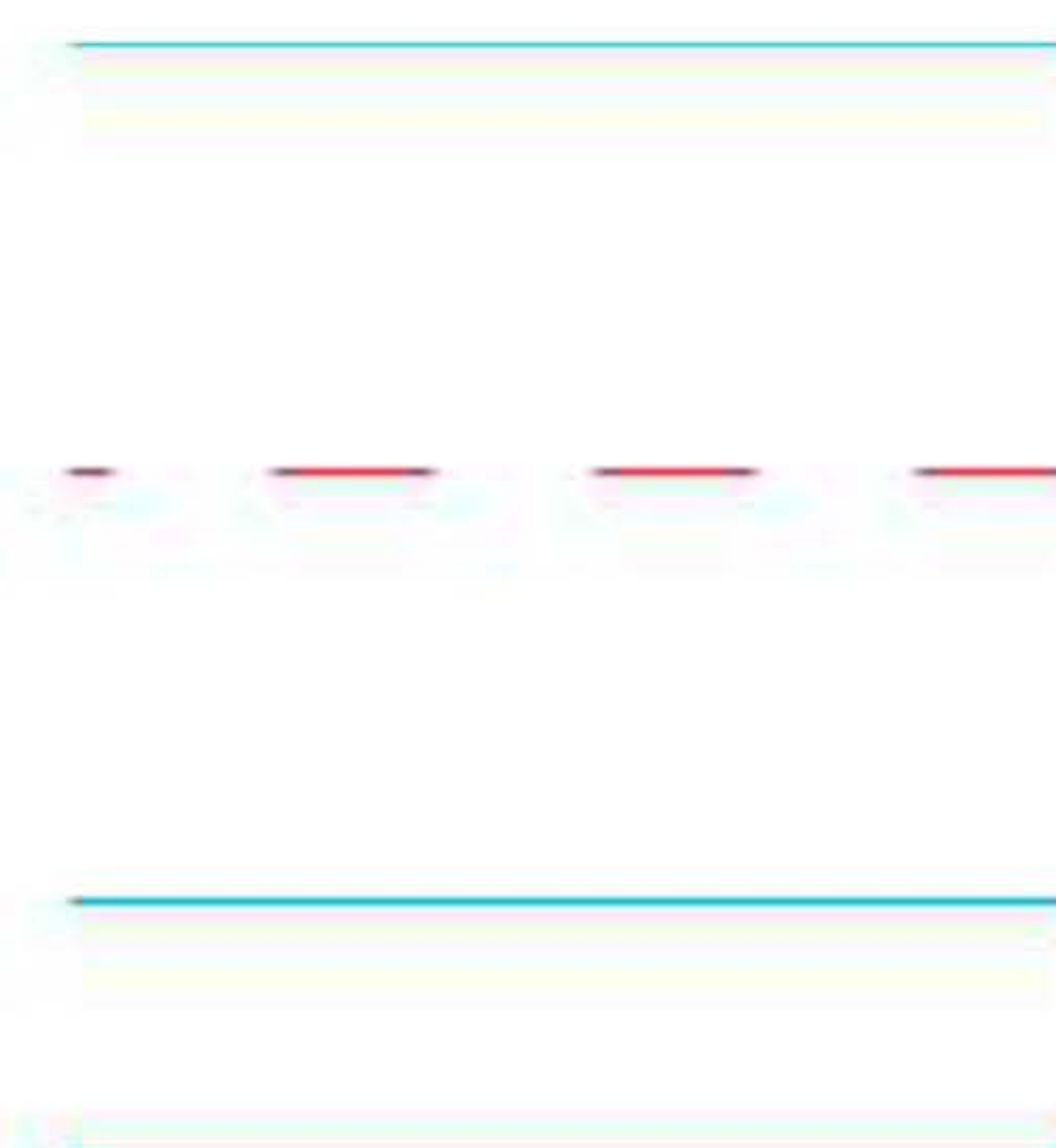
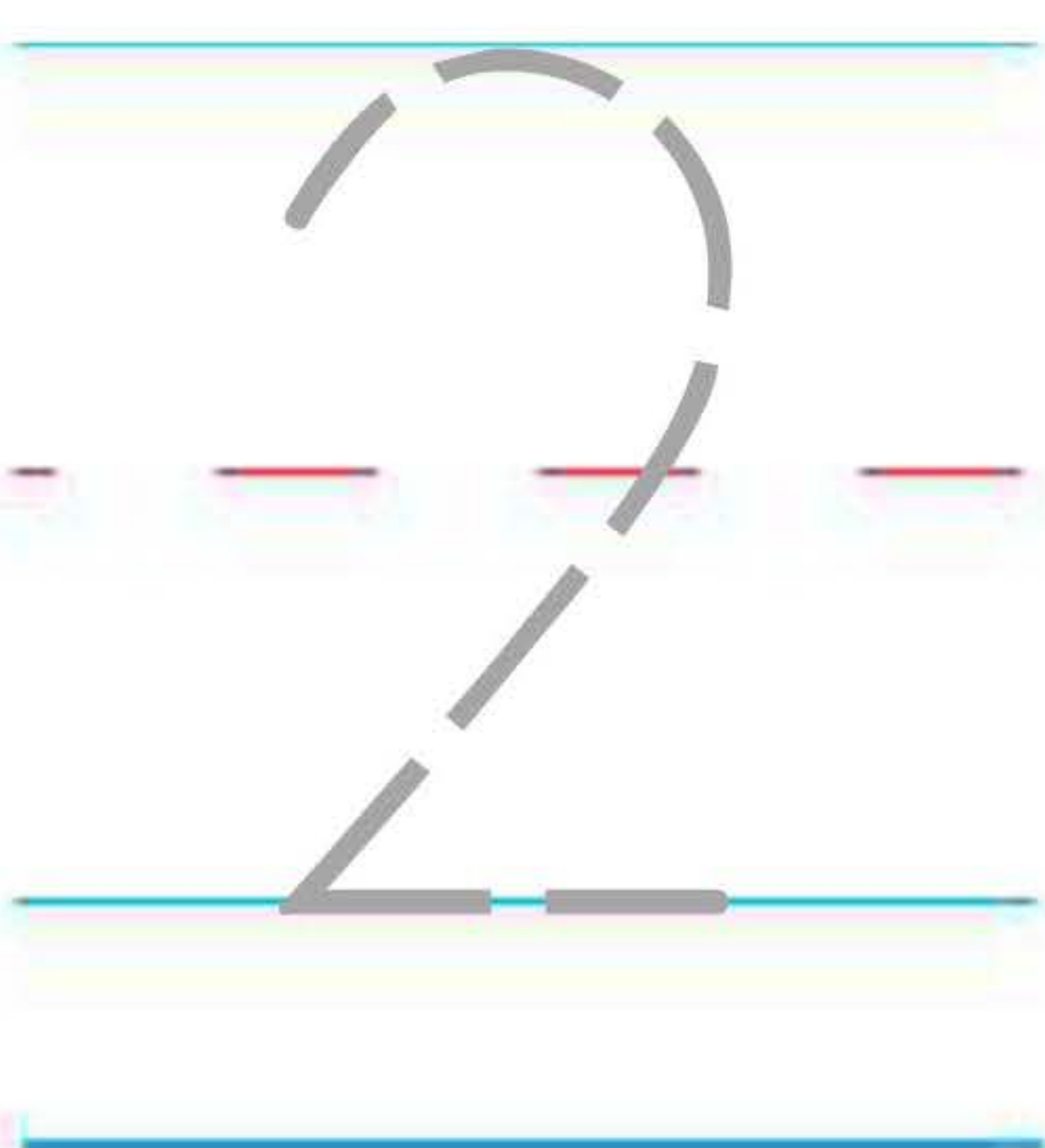
Graphing

How many fire engines do the children have?

Directions: Count the boxes.

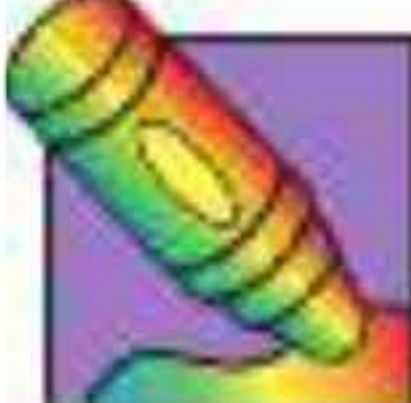


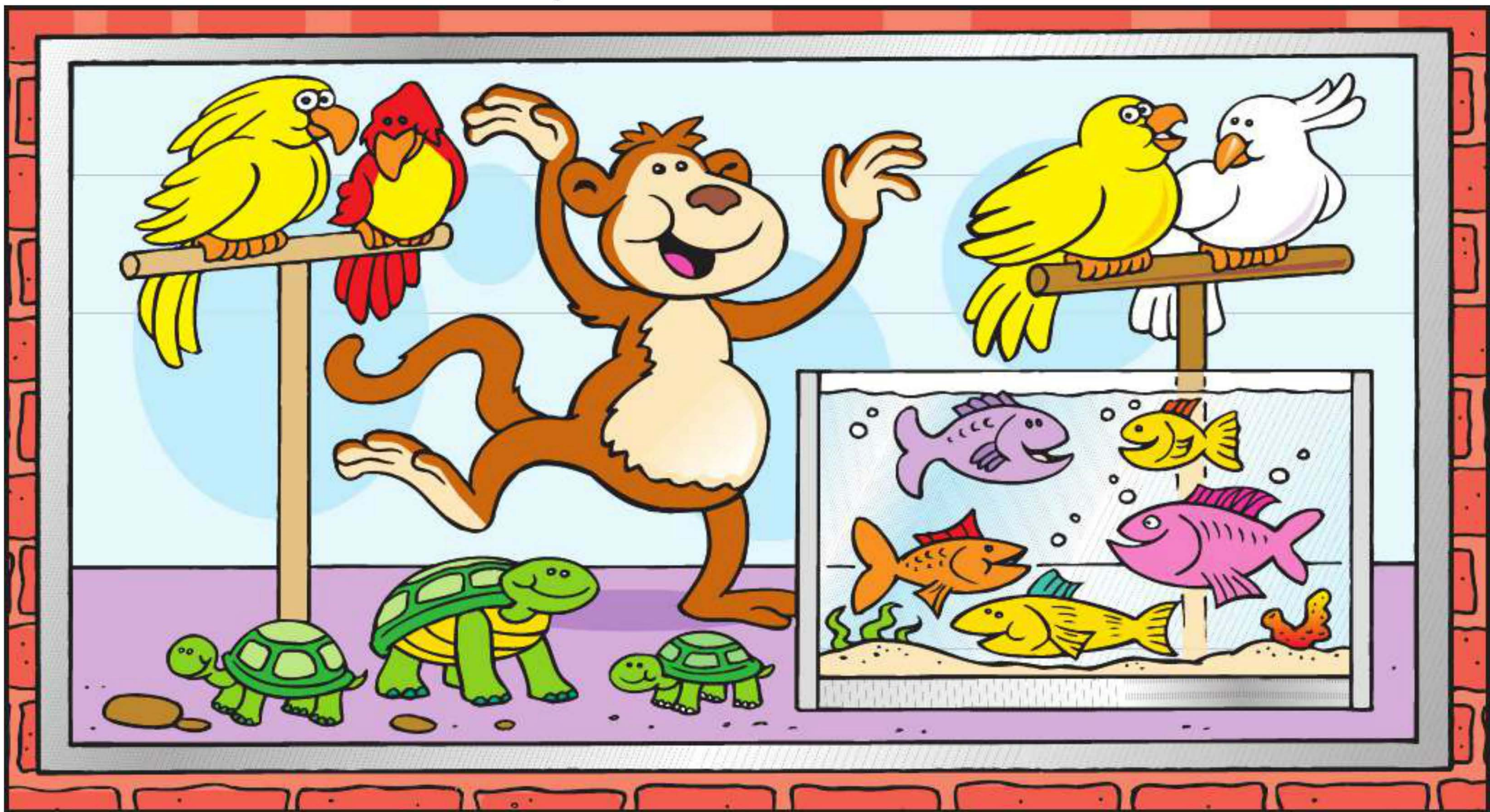
How many of each vehicle? **Write**  the numbers.



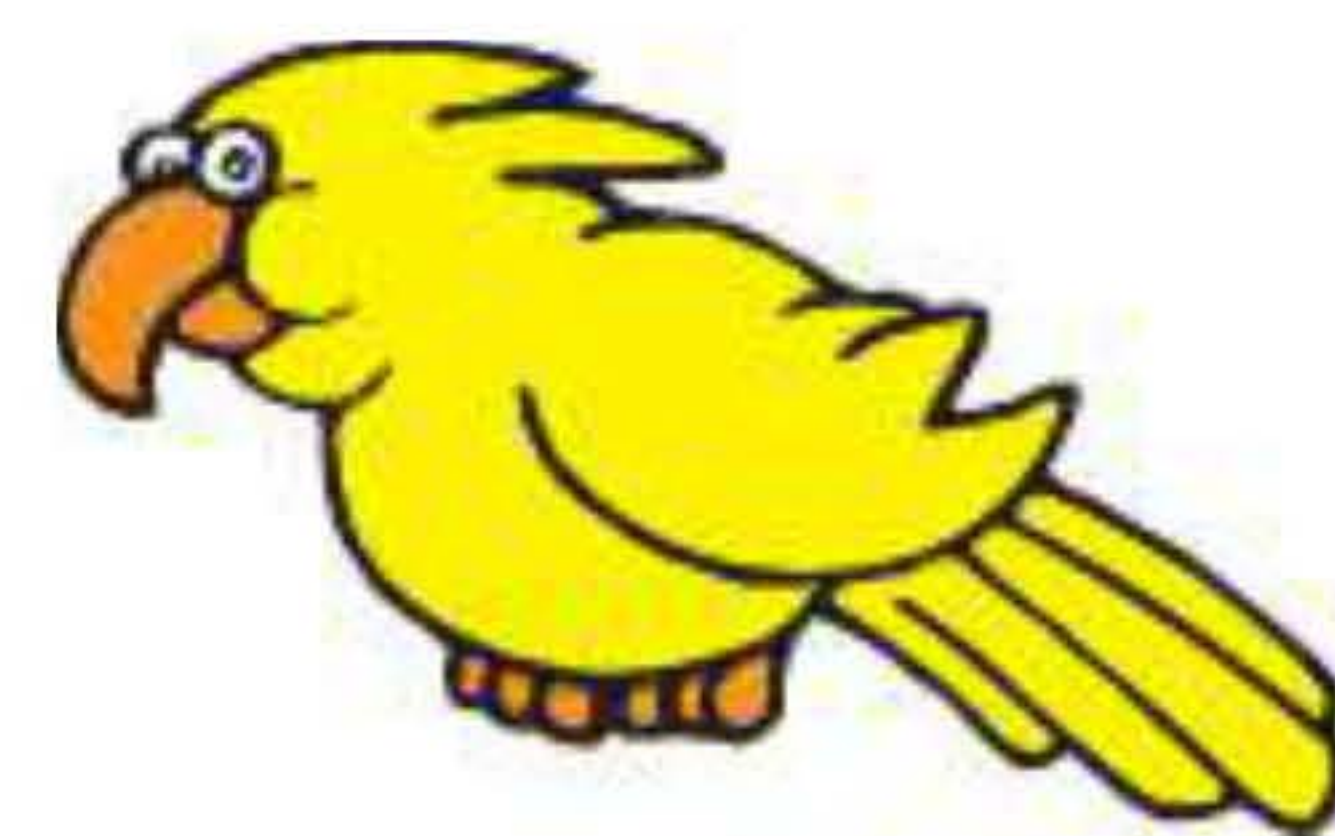
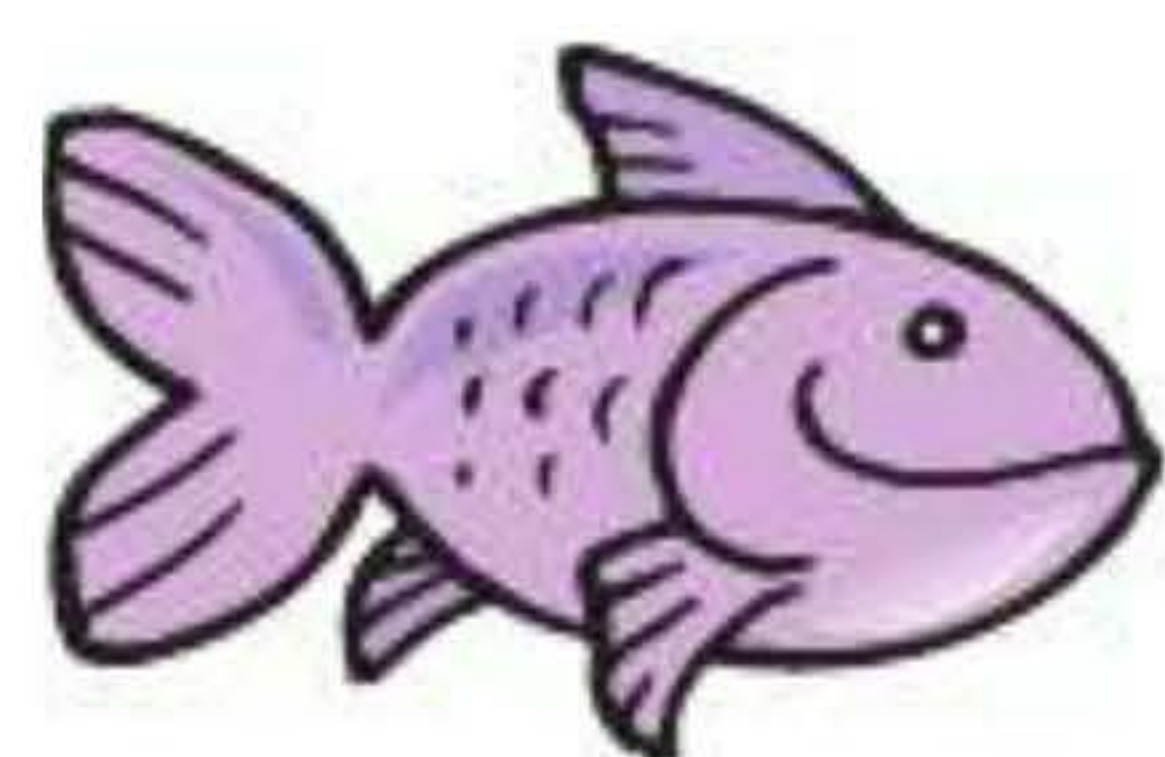


Graphing

Directions: Count the pets in the window. Then, **color**  one box for each animal on the graph below.



6			
5			
4			
3			
2			
1			





Graphing

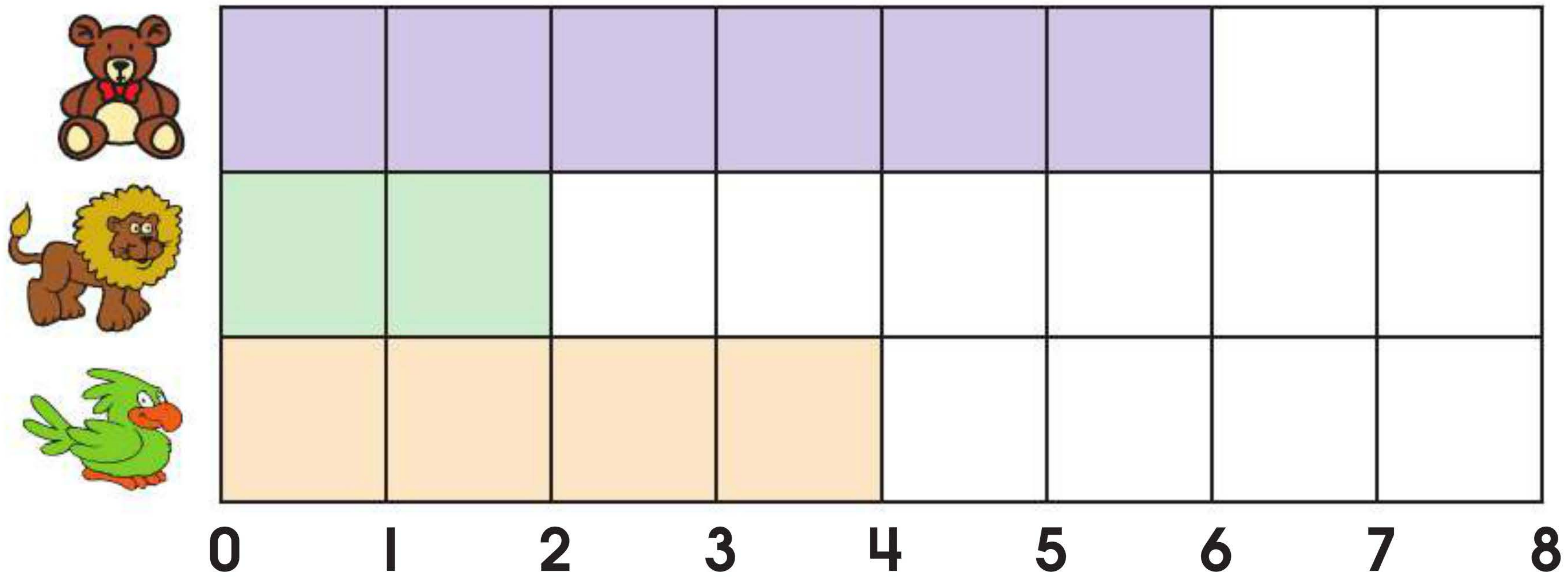
Sam made a chart of all his stuffed animals.

Directions: Which animal does he have the **most** of?

Circle  it with a **red** crayon.

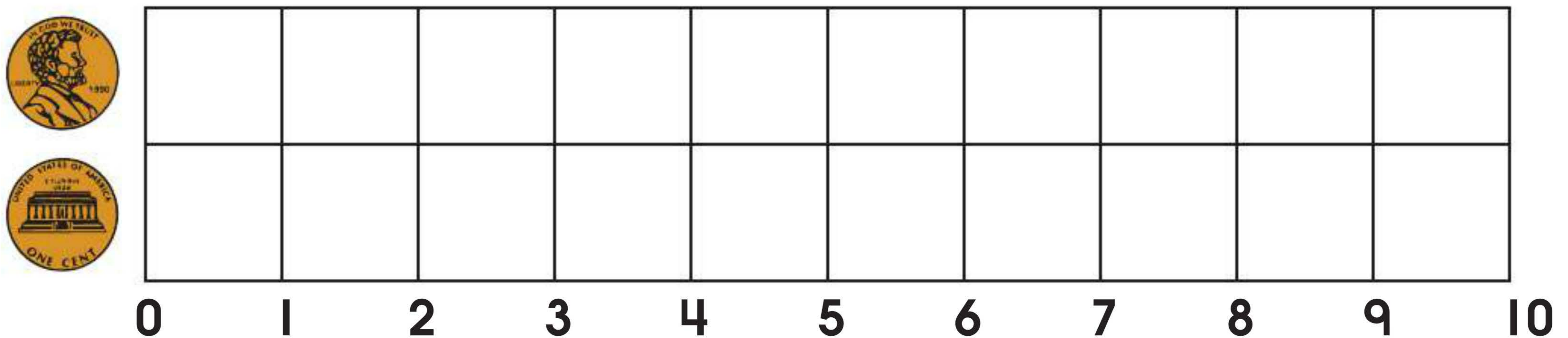
Which animal does he have the **least** of?

Circle it with a **blue** crayon.



Take ten pennies and drop them on the floor. **Count** how many heads and tails are showing.

Write  the numbers on the bar graph.





Graphing

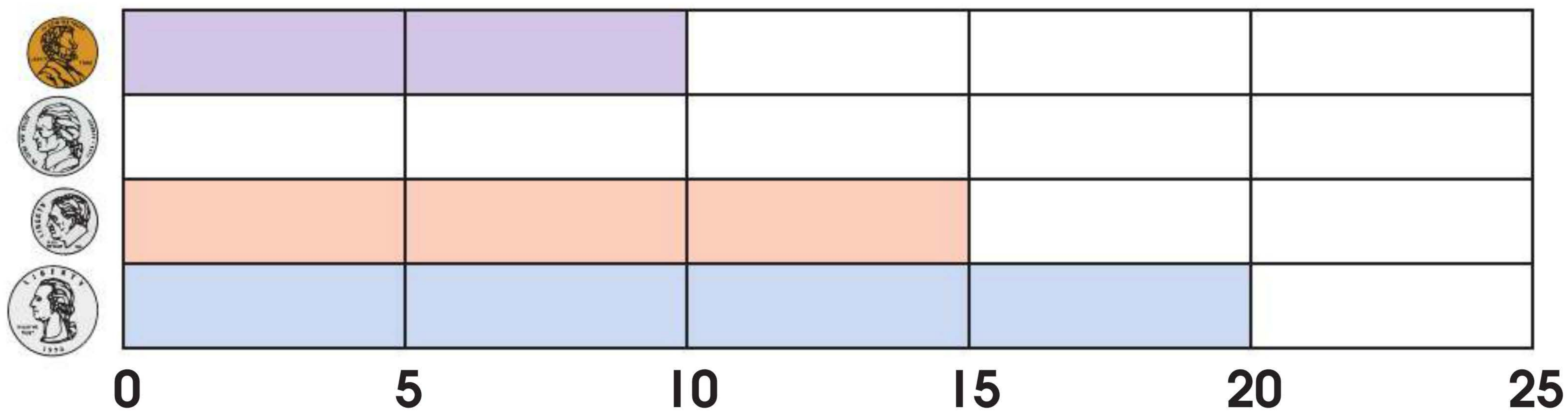
Billy made a chart of all his money.

Directions: Which coin does he have the **most** of?

Circle  your answer.

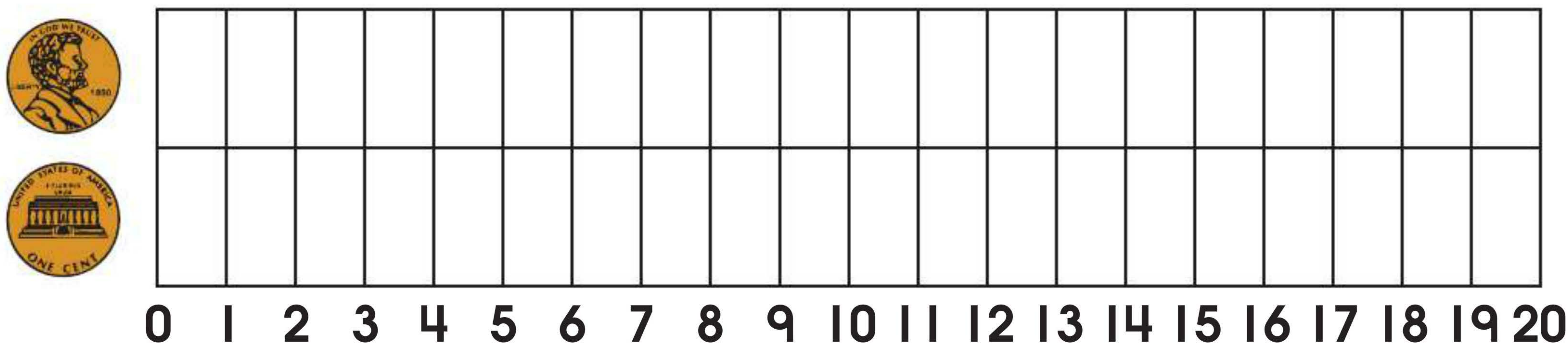
Which coin does he have the **least** of?

Circle your answer.

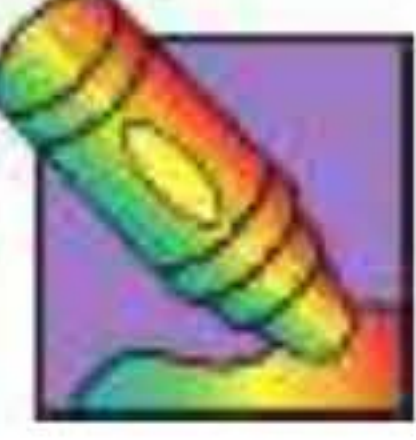


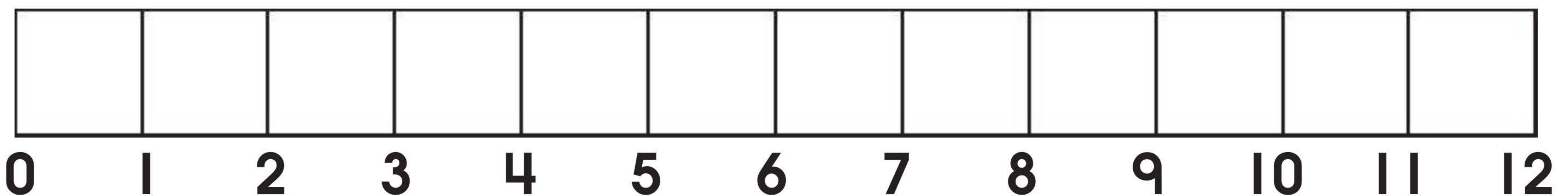
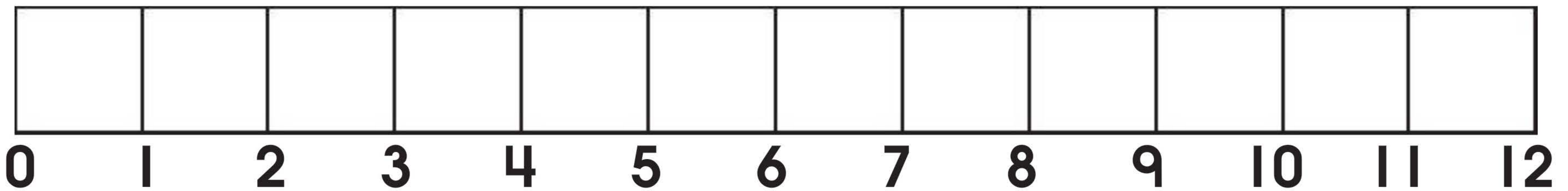
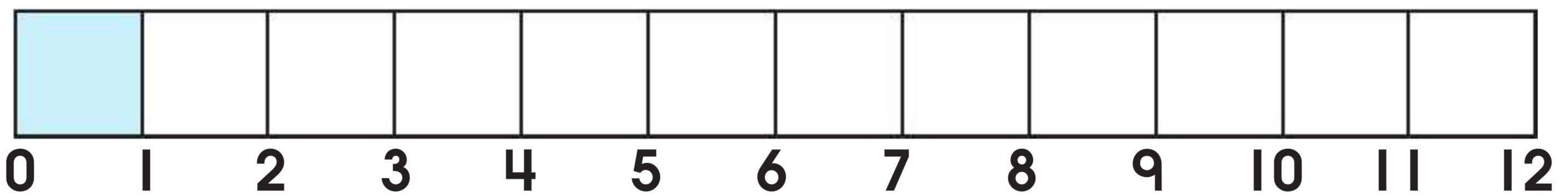
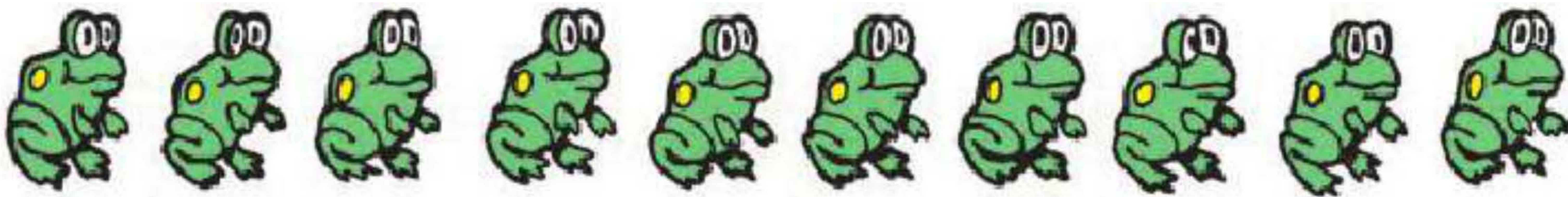
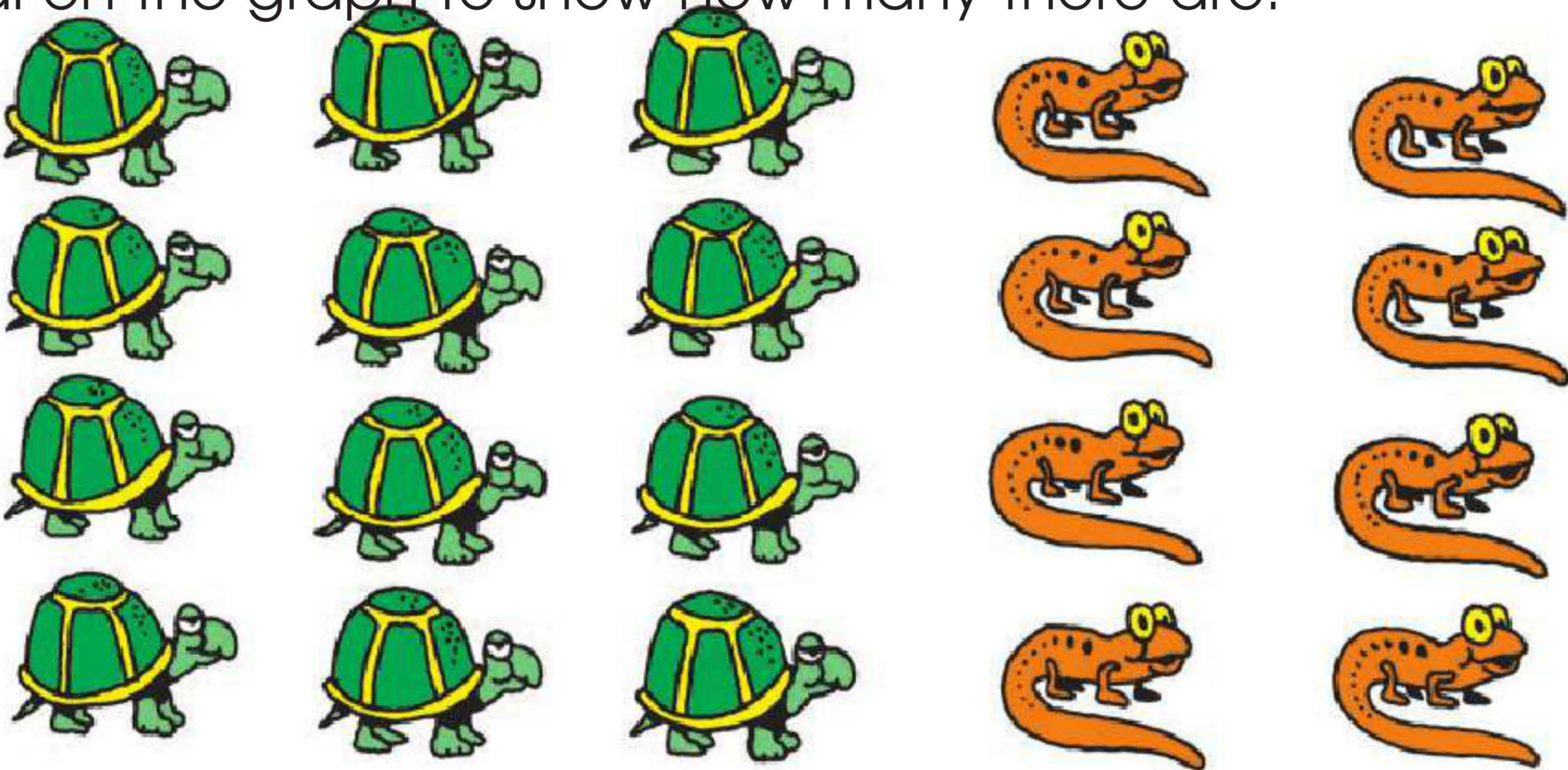
Now try this! Take 20 pennies and drop them on the floor. **Count** how many heads and tails are showing.

Write  the numbers on the bar graph.



Graphing

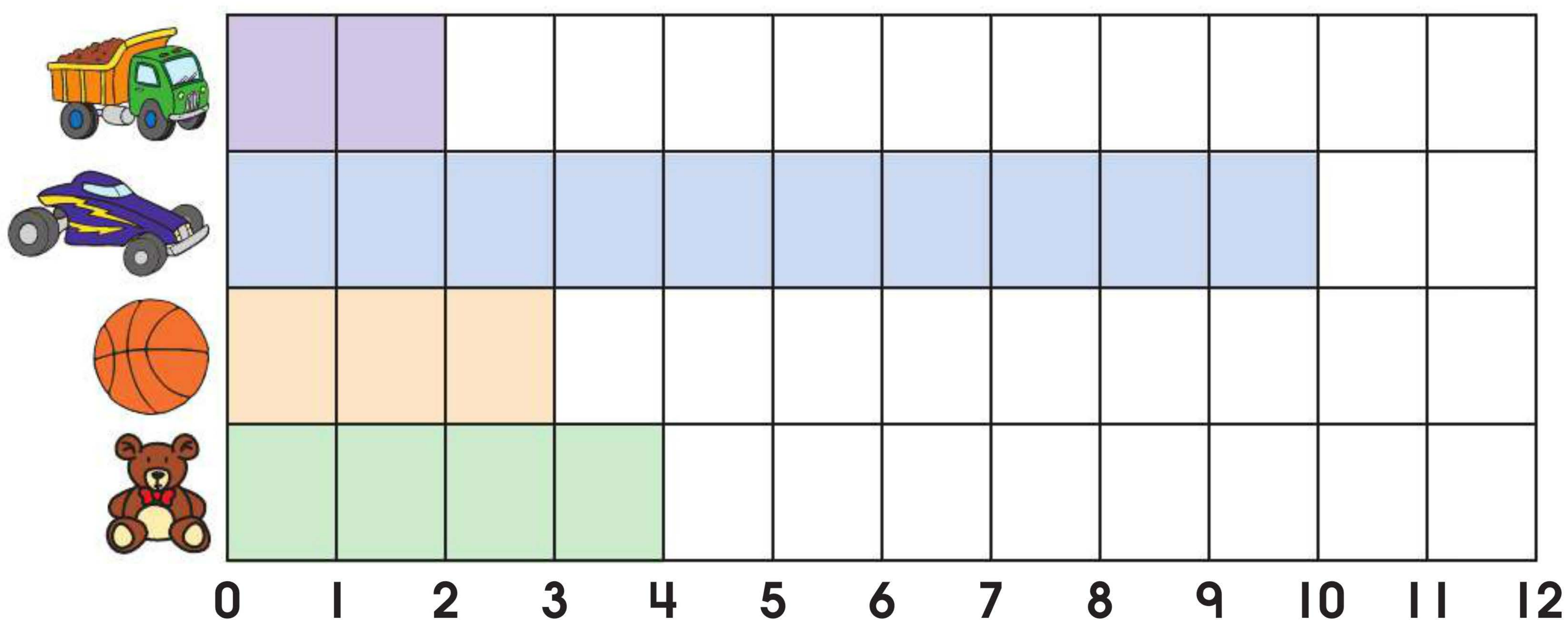
Directions: Color  each square under a frog to show how many frogs there are. **Count** the other animals. **Color** a square for each animal on the graph to show how many there are.





Graphing

John made a chart of some of his toys.



Directions:

Which toy does he have the **most** of?

Circle  your answer.

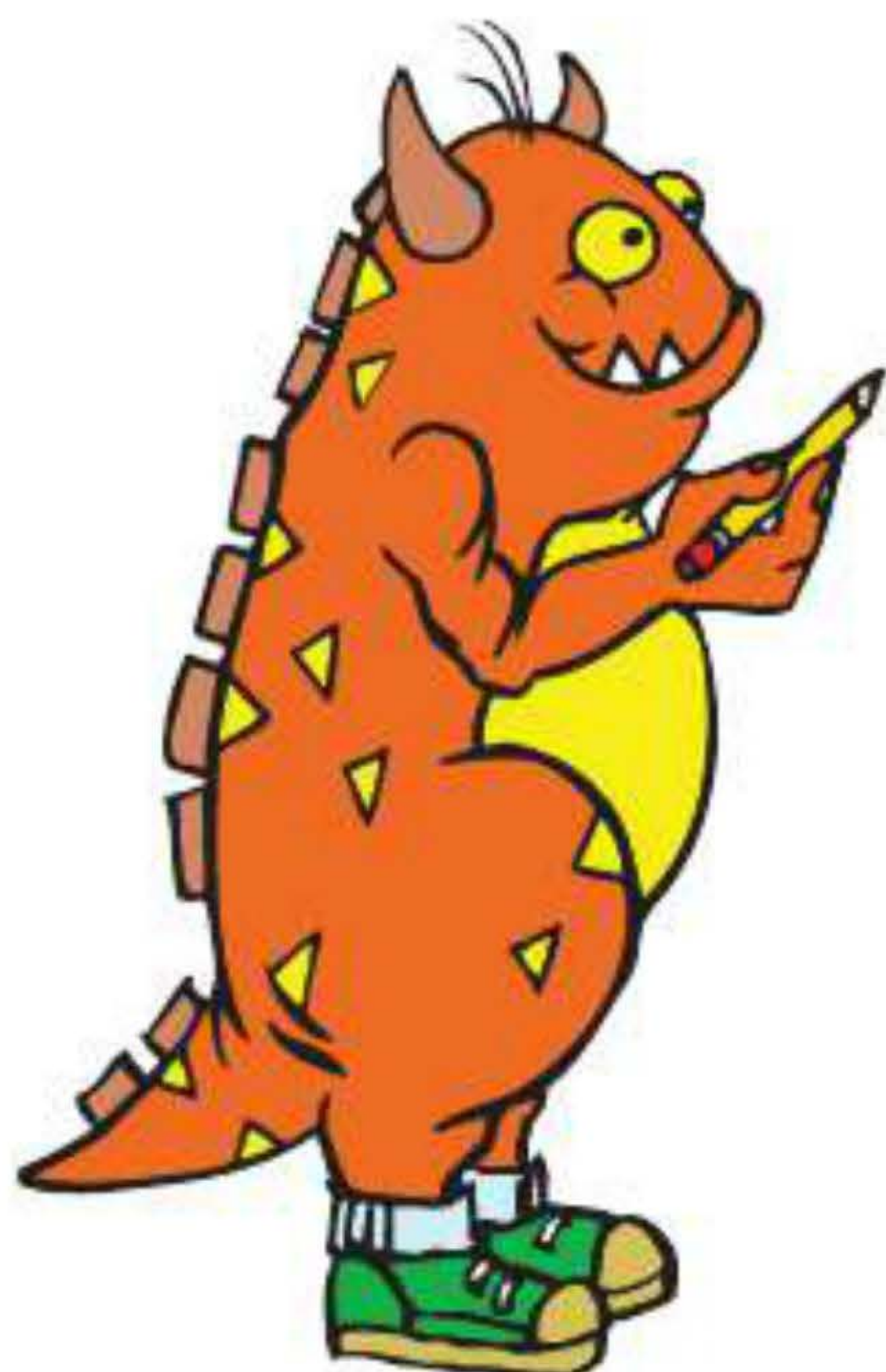
- dump trucks cars bears basketballs

Which toy does he have the **least** of? **Circle** your answer.

- dump trucks cars bears basketballs

How many more bears than basketballs does John have?

Circle your answer. 0 1 2 3 4 5



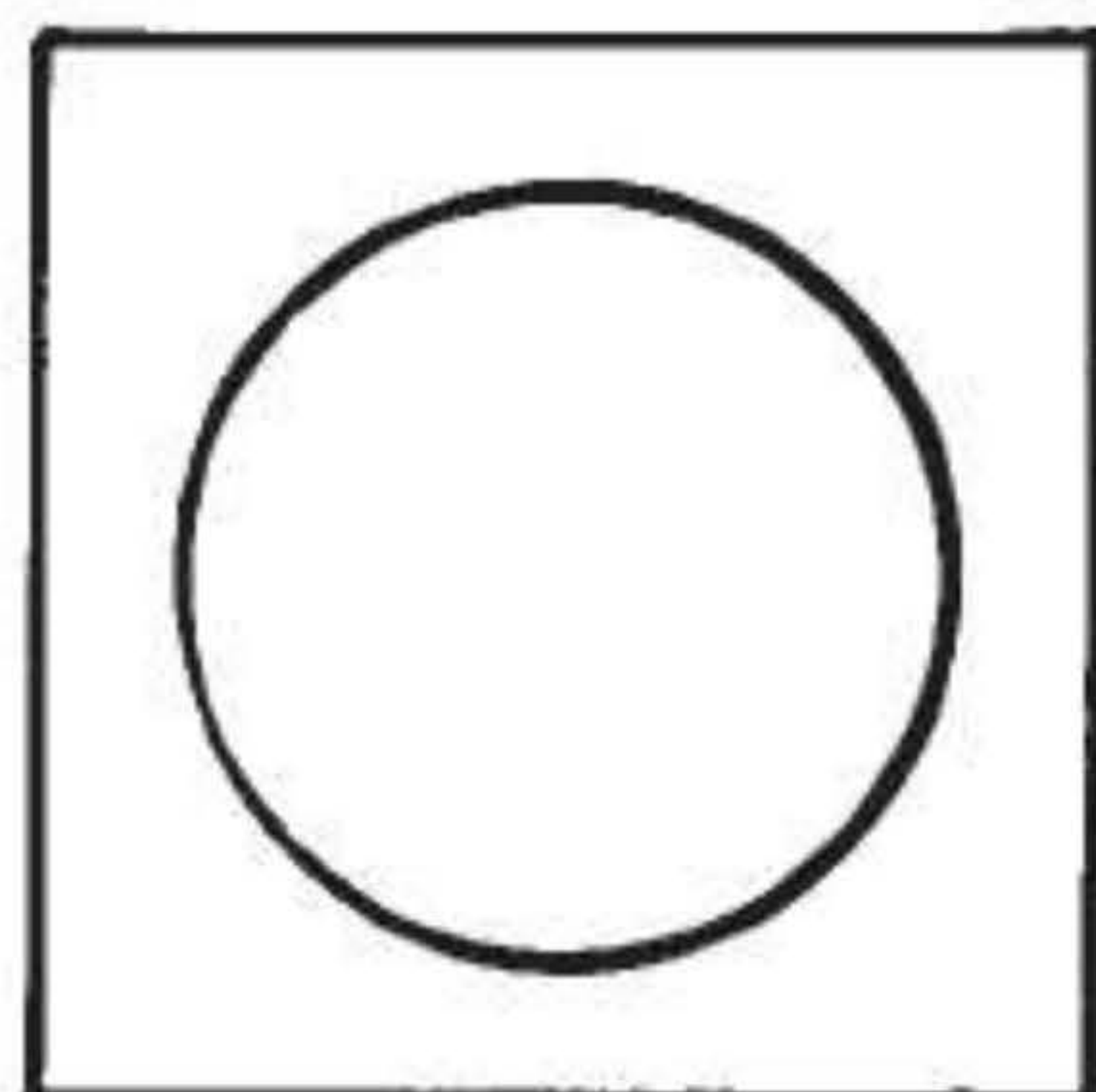
Erase a Shape



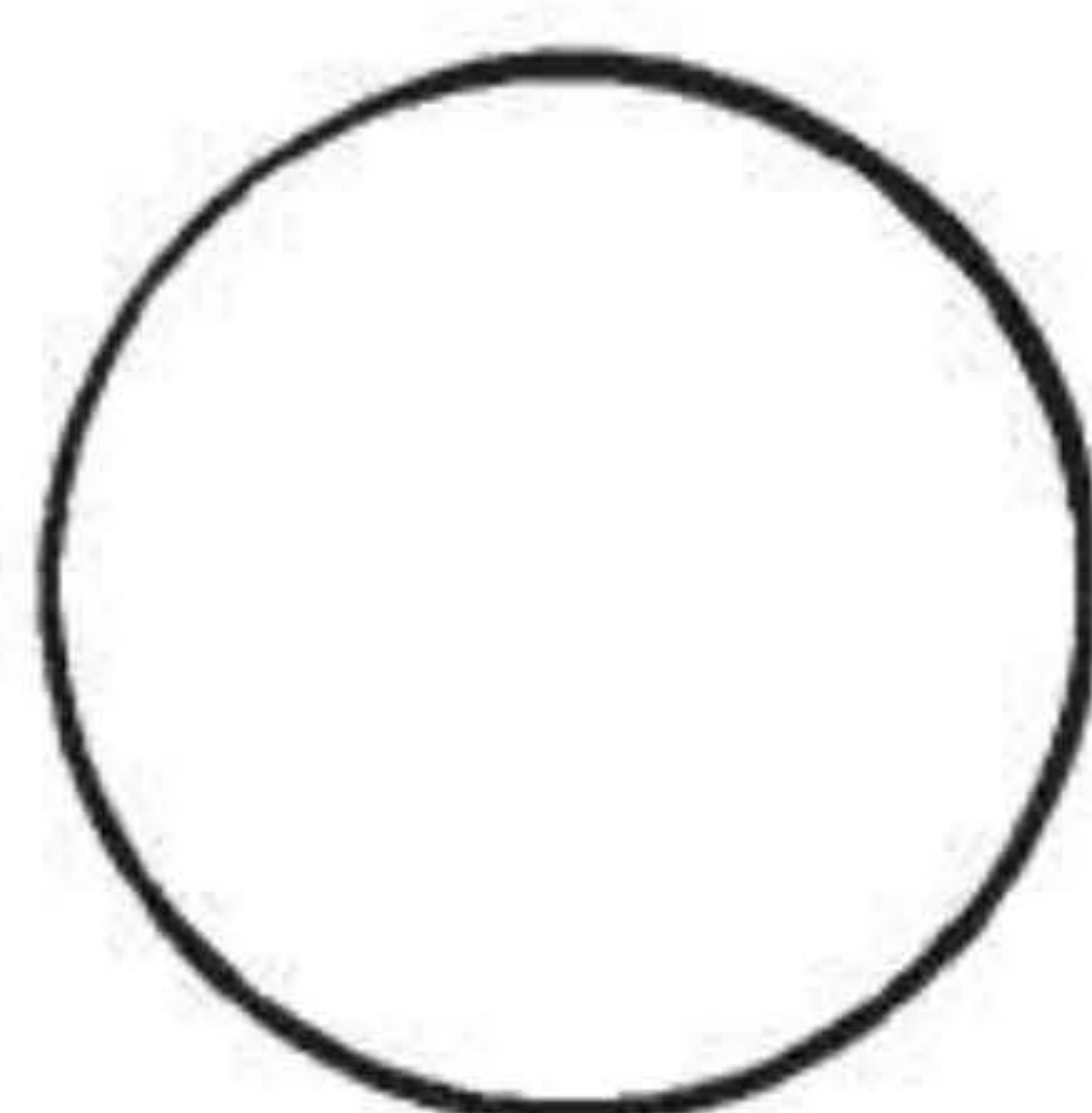
Milo and Veronica are playing a shape game. They want you to play, too! Milo draws a figure made of two shapes. Veronica erases one of the shapes.

Directions: Use a crayon to **draw**  the shape that is left. The first one has been done for you.

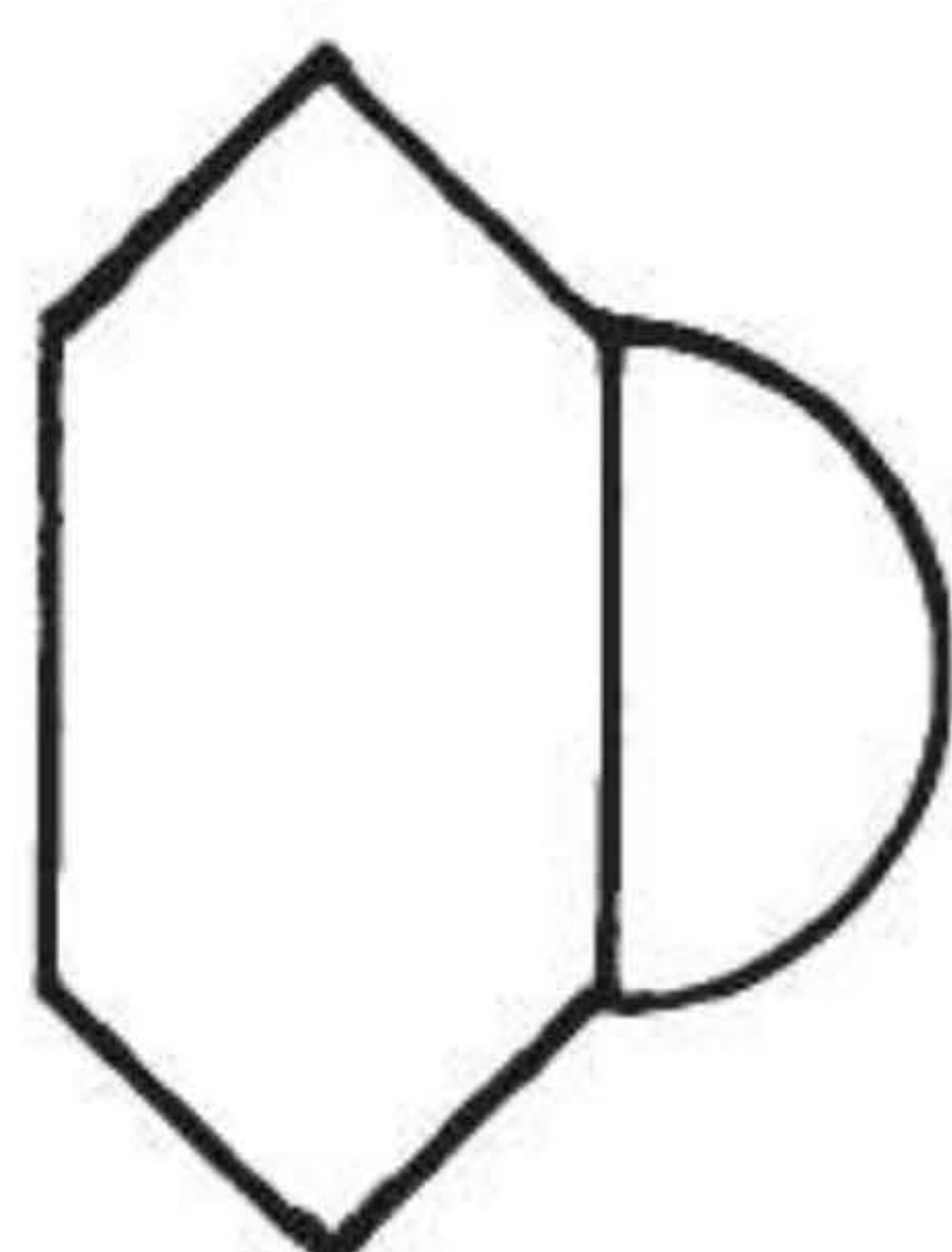
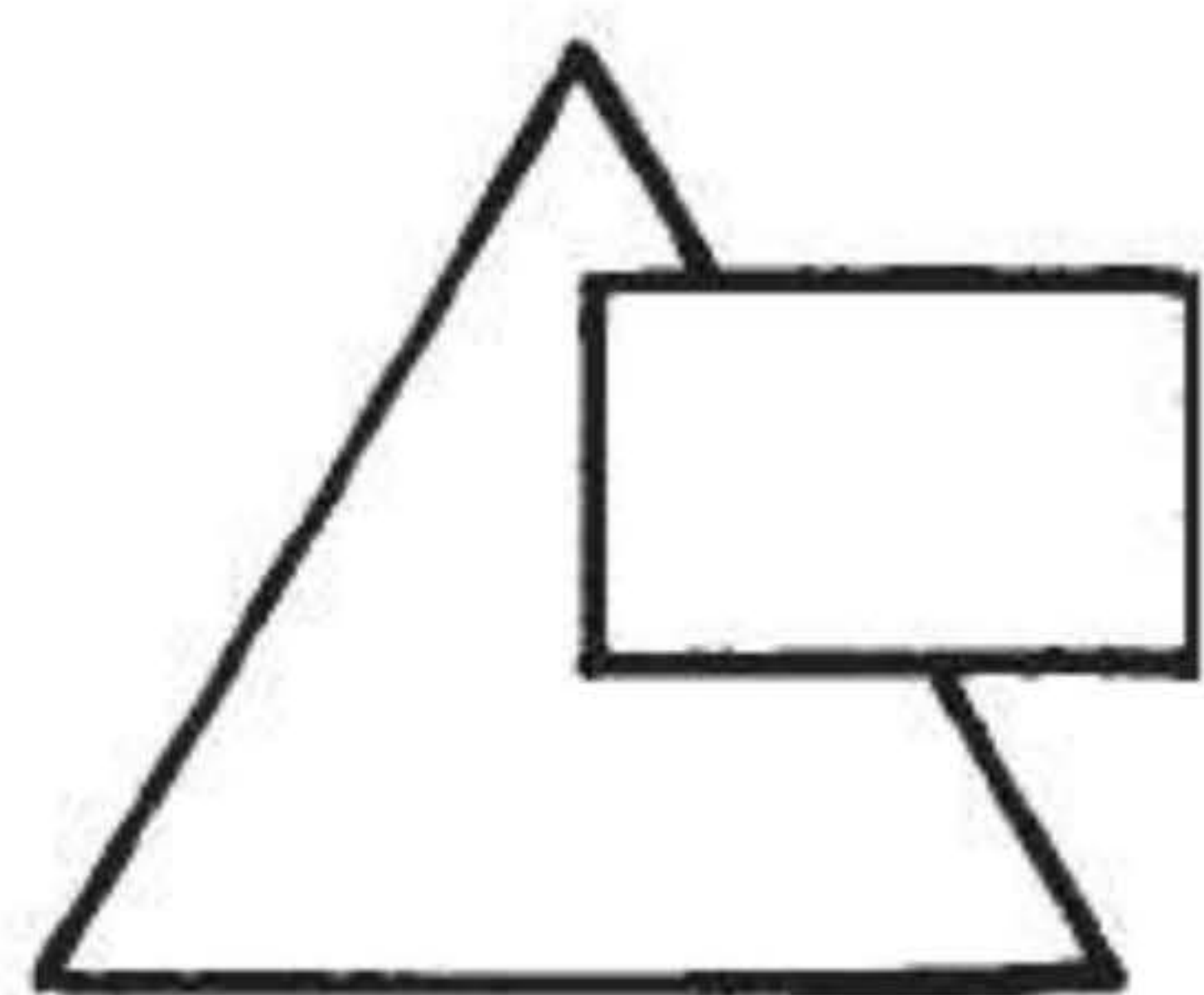
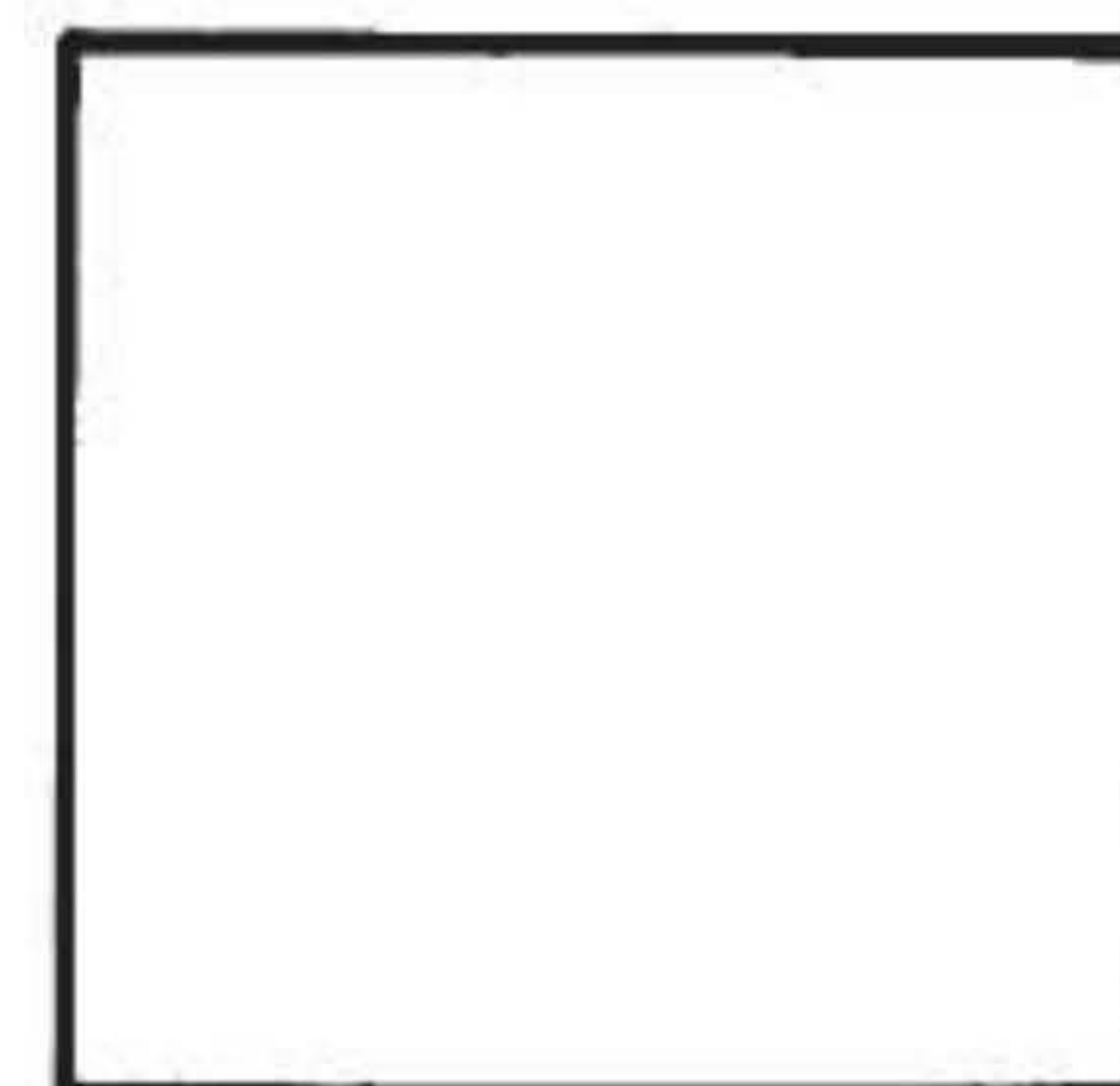
Milo draws:



Veronica erases:



The shape left:





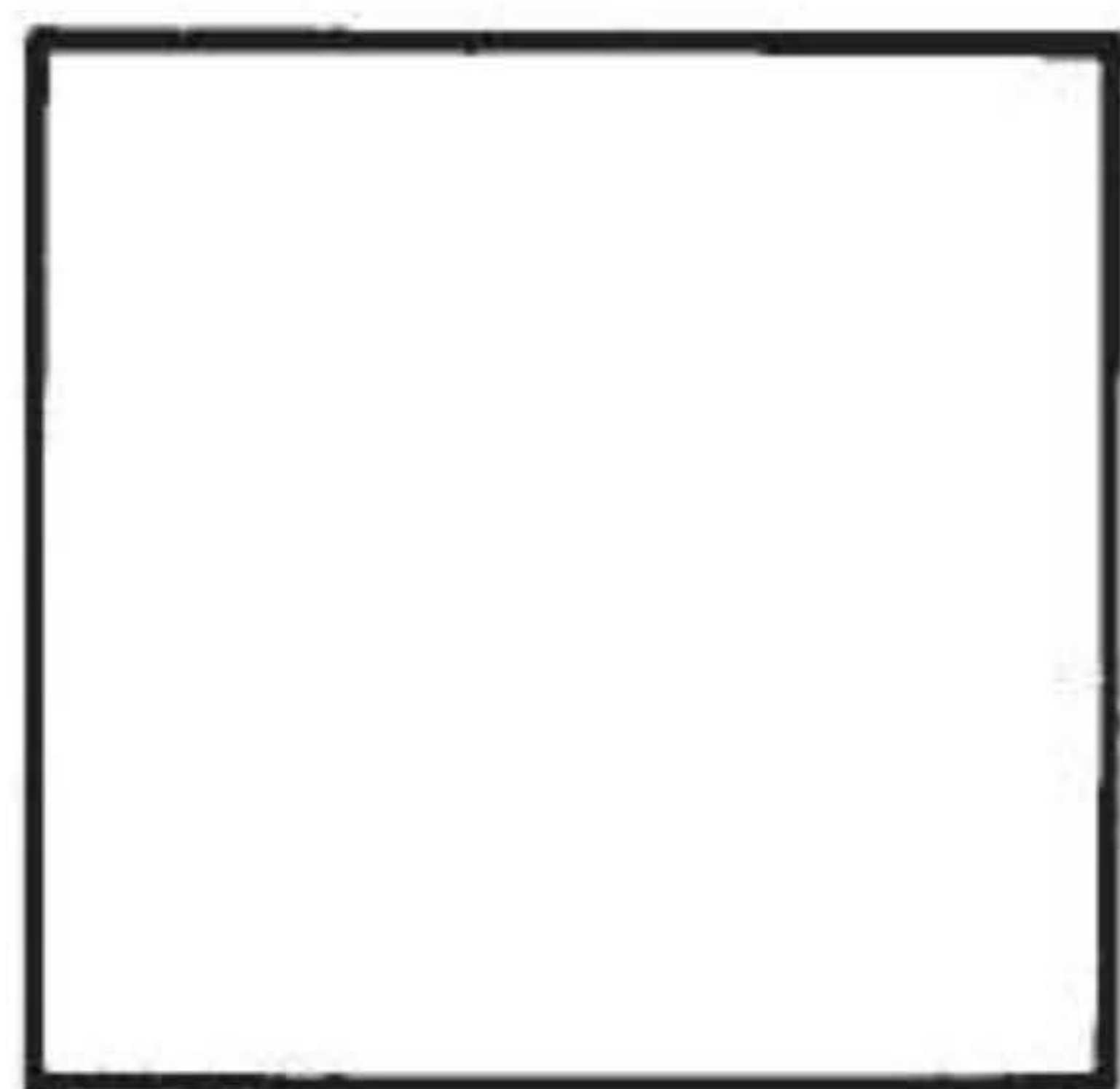
Add a Shape

Suji and Cosmos are playing a shape game. Suji draws a shape. Cosmos adds another shape to make a figure with two shapes. What shape does Cosmos add each time?



Directions: Draw  the shape Cosmos adds. The first one has been done for you.

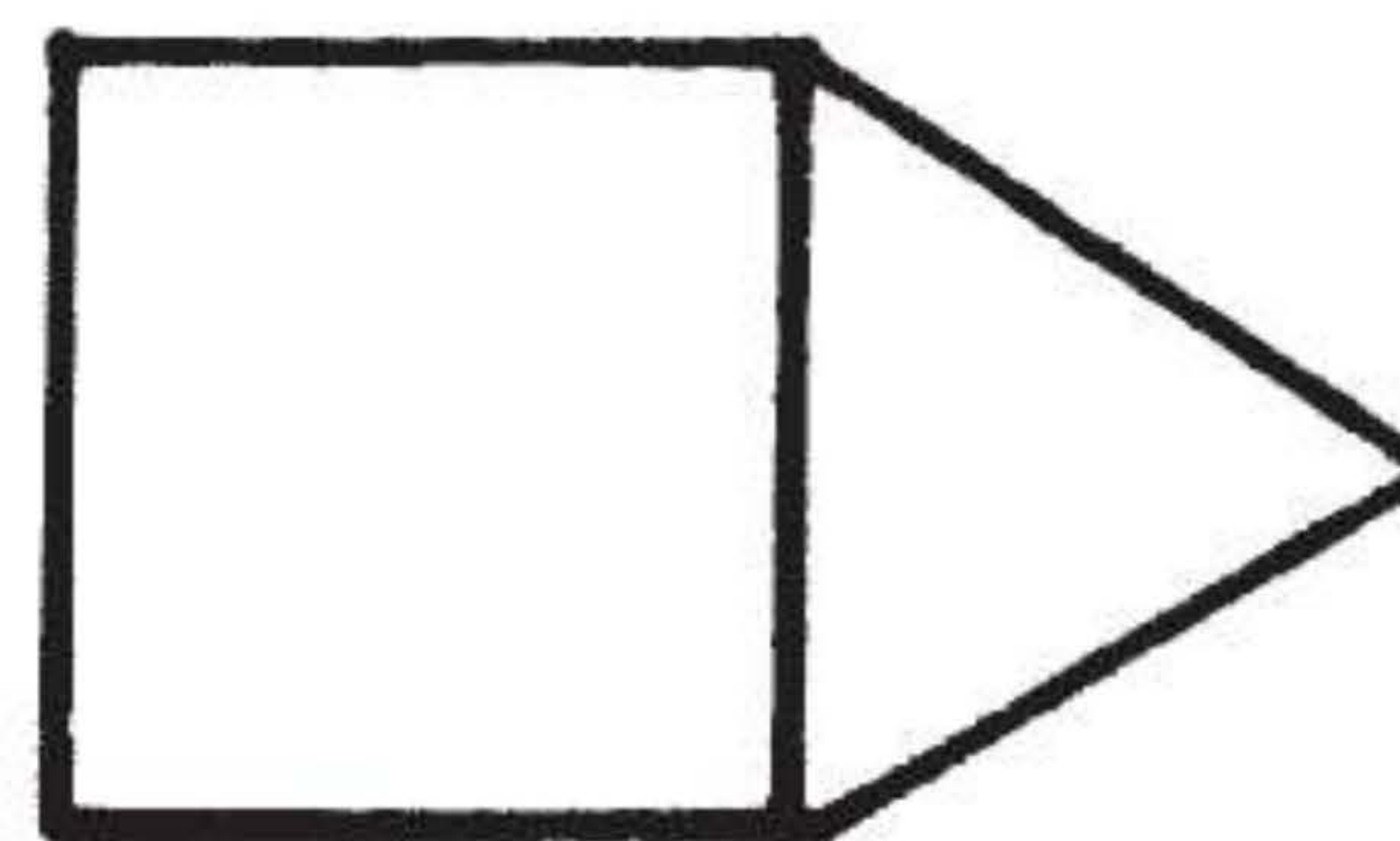
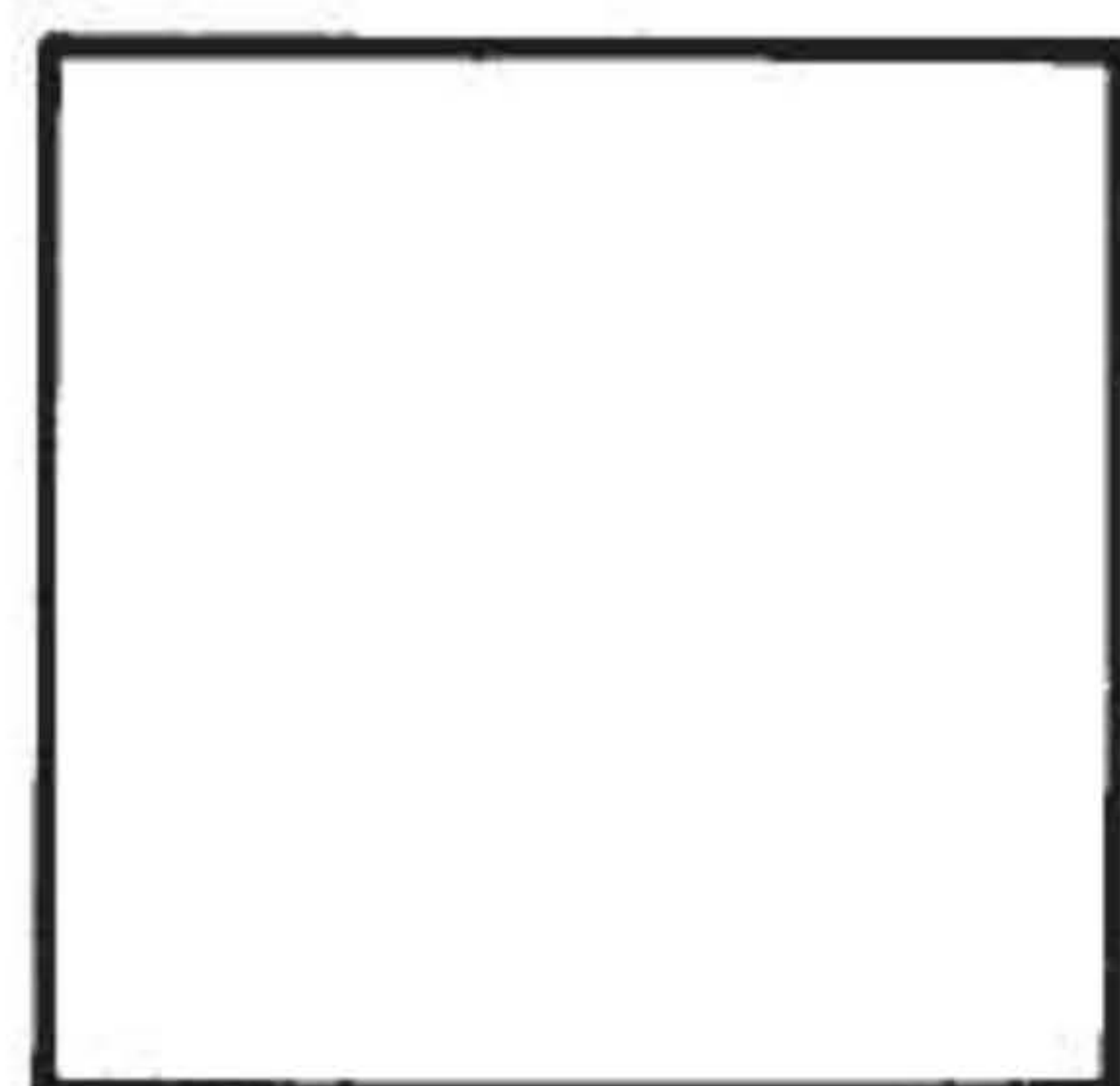
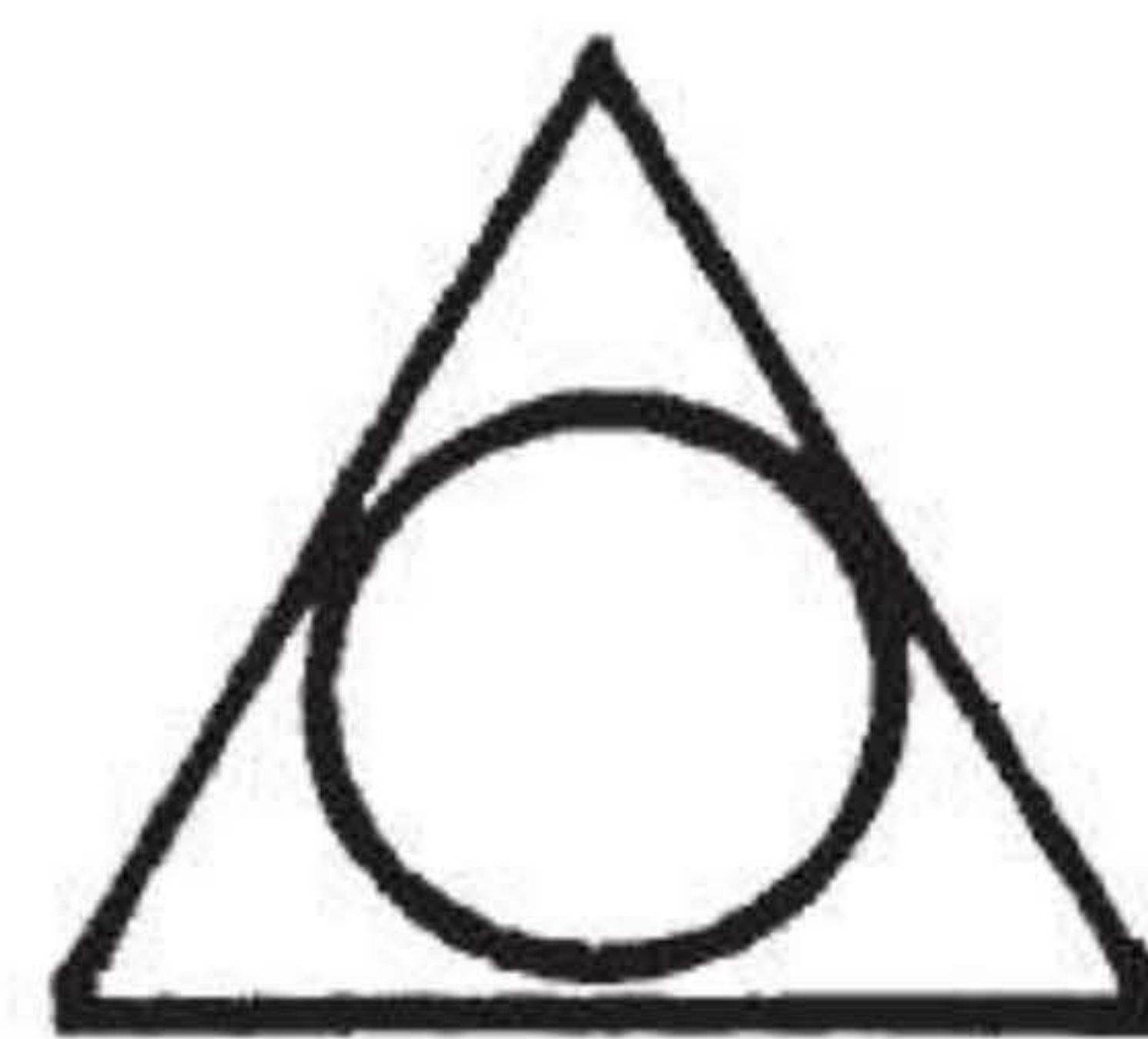
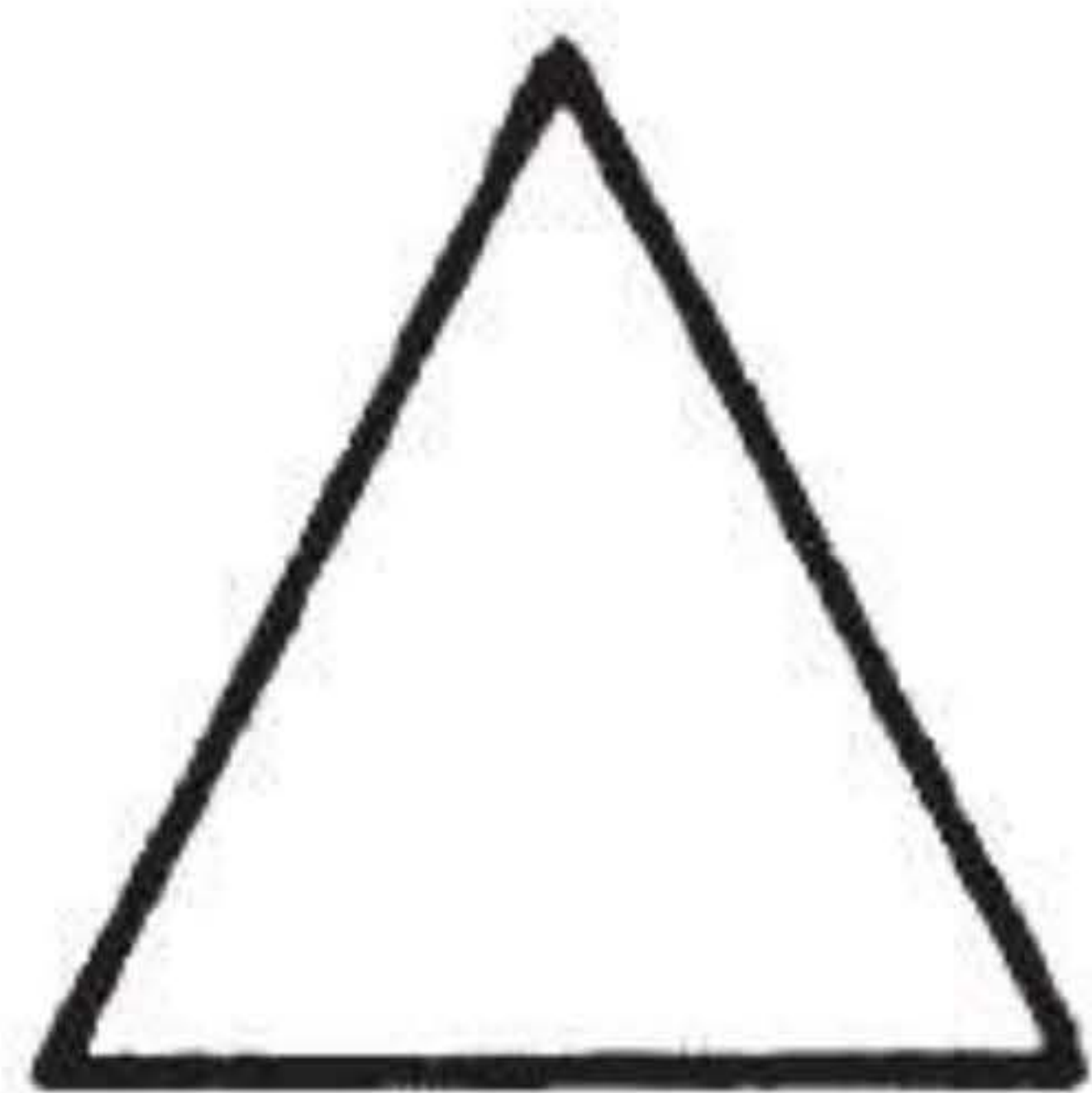
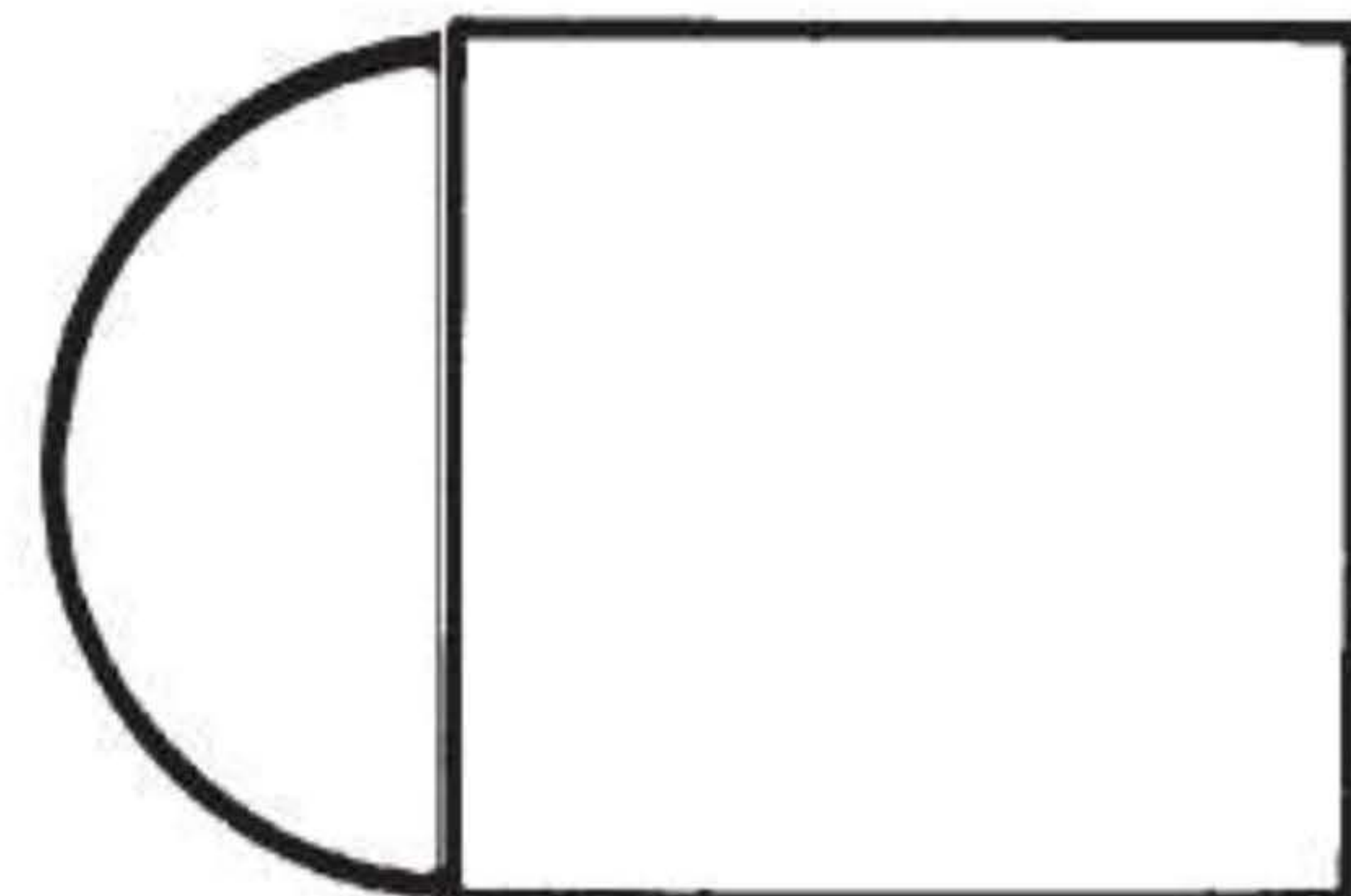
Suji draws:



Cosmos adds:



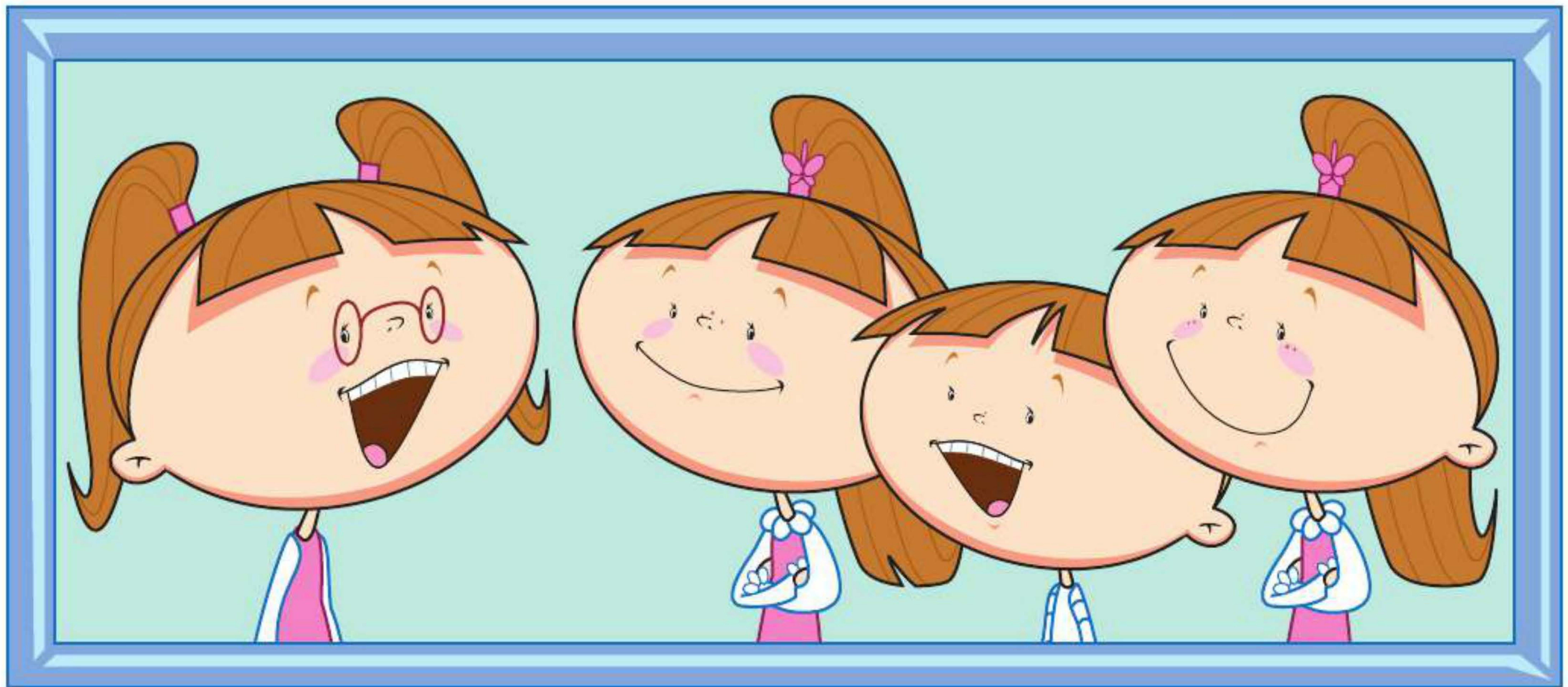
The new shape:





Thinking Skills

Sally has one brother and two sisters.



Directions: How many girls are in the family?

Circle  your answer. 0 1 2 3 4 5

How many children are in the family?

Circle your answer: 0 1 2 3 4 5

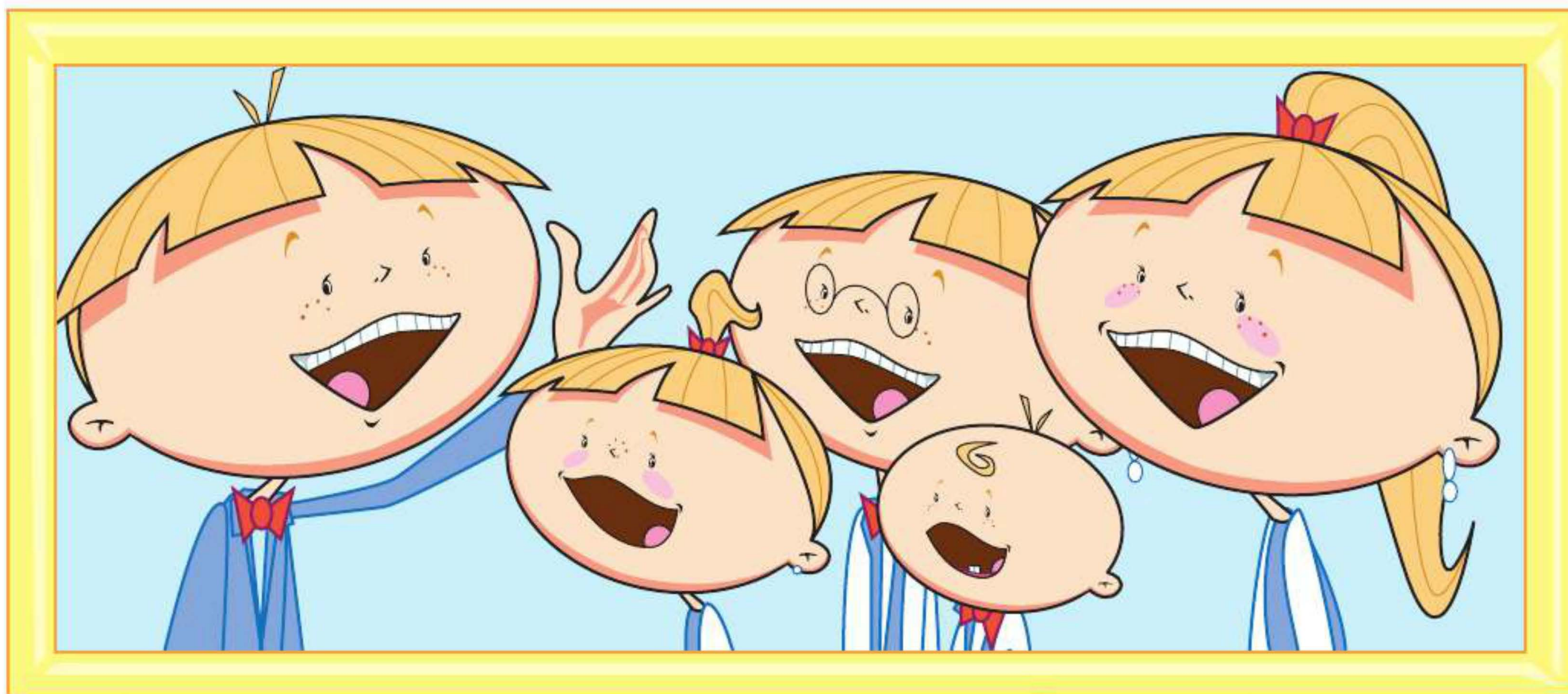
How many hands do the children have altogether?

Circle your answer: 2 4 6 8 10



Thinking Skills

James has two brothers and two sisters.



Directions: How many boys are in the family?

Circle  your answer. 0 1 2 3 4 5

How many children are in the family?

Circle your answer: 0 1 2 3 4 5



How many hands do the children have altogether?

Circle your answer: 5 10 15 20 25

How many fingers do the children have altogether?

Circle your answer: 30 40 50 60 70

Thinking Skills



Directions: Read the clues below. **Draw** an **X**  on the bicycles that do not fit the clues. **Circle**  the correct bicycle.

- ◆ The bicycle has a bell.
- ◆ The bicycle is blue.
- ◆ The bicycle has a flat tire.





Thinking Skills



Directions: Read the clues below. **Draw** an **X**  on the houses that do not fit the clues. **Circle**  the correct house.

- ◆ The house is white.
- ◆ The house has a red door.
- ◆ The house has a fence in front of it.





Thinking Skills

Directions: Read the clues below. **Draw** an **X**  on the numbers that do not fit the clues. **Circle**  the correct number.

- ◆ The number is greater than 1.
- ◆ The number is less than 6.
- ◆ The number is not 2.

7



5

2

0



Thinking Skills

Directions: Read the clues below. **Draw** an **X**  on the numbers that do not fit the clues. **Circle**  the correct number.

- ◆ The number is less than 7.
- ◆ The number is greater than 2.
- ◆ The number equals $3+1$.

8

3

4

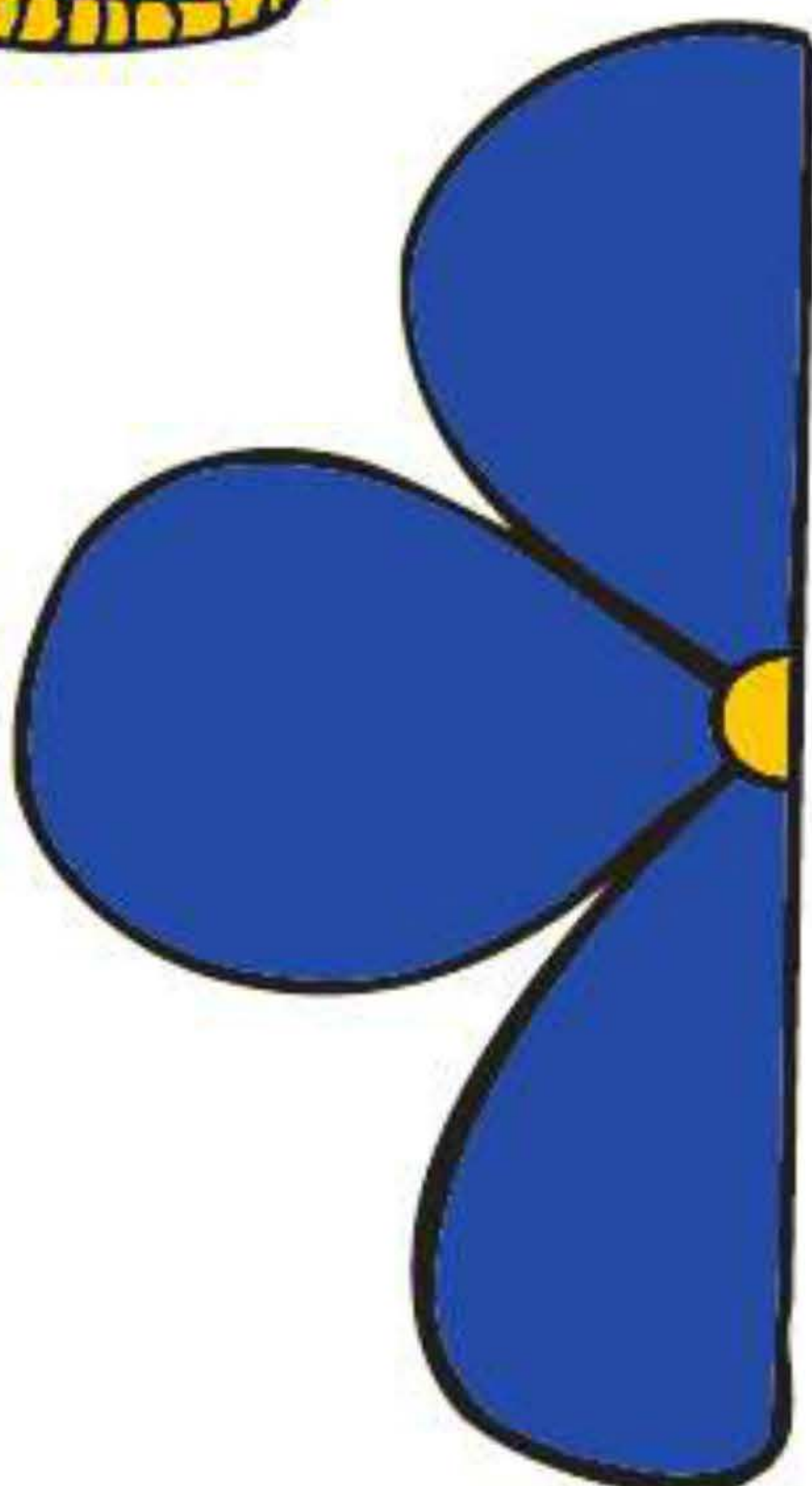
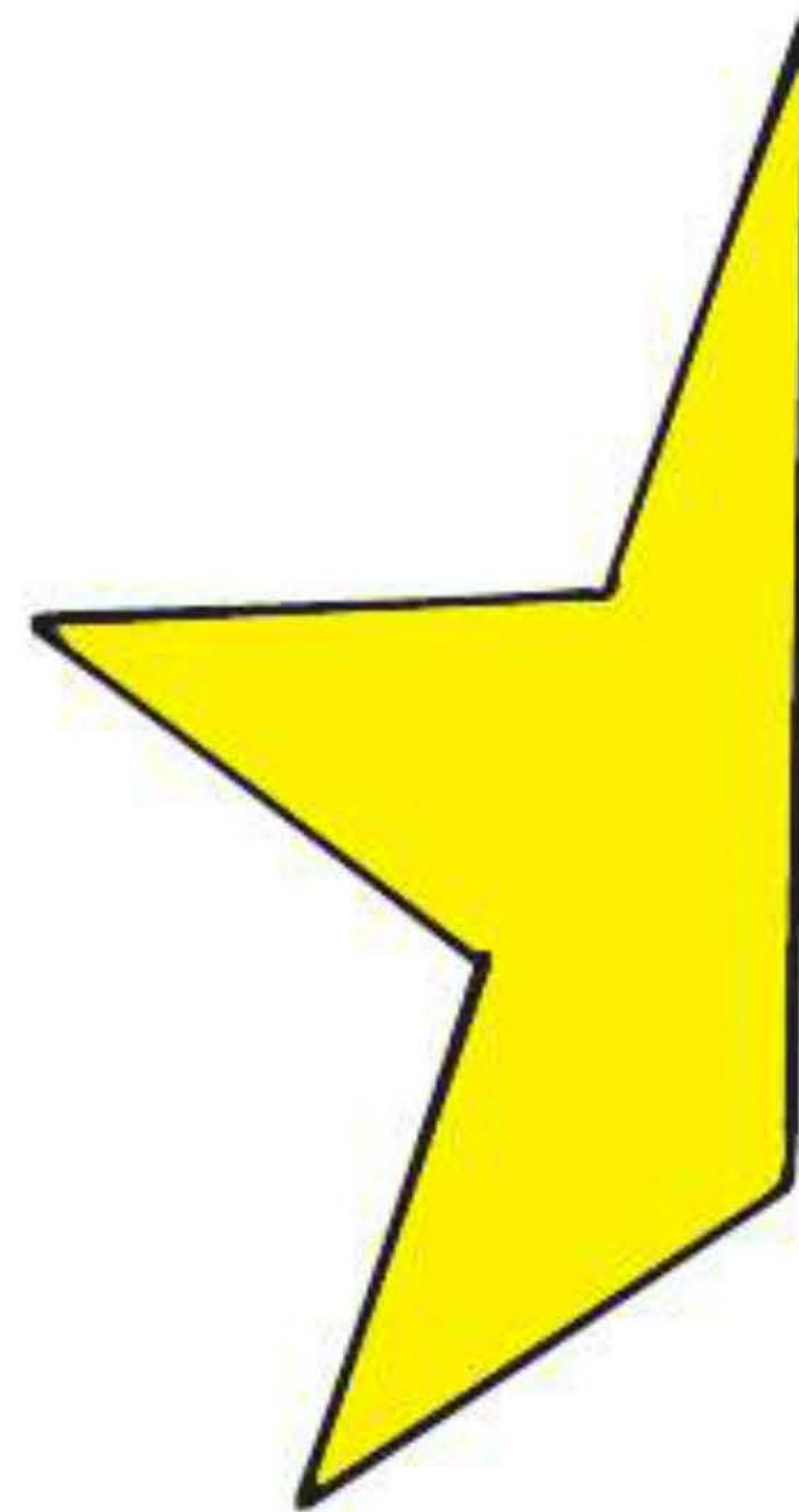
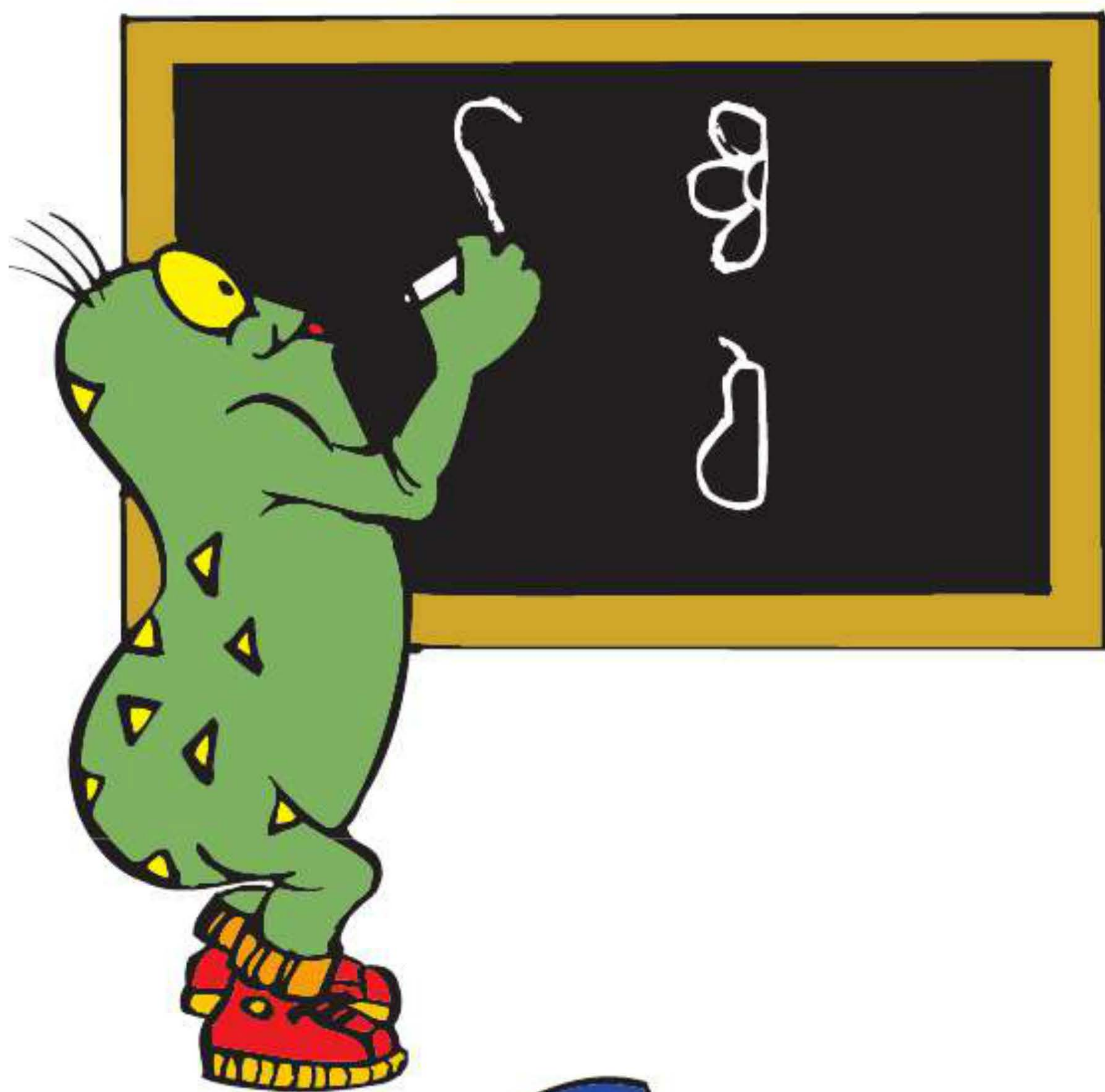
1



The Whole Shape

Jag has drawn pictures of different shapes, but each shape is only half done!

Directions: Draw  the missing half to complete each shape.

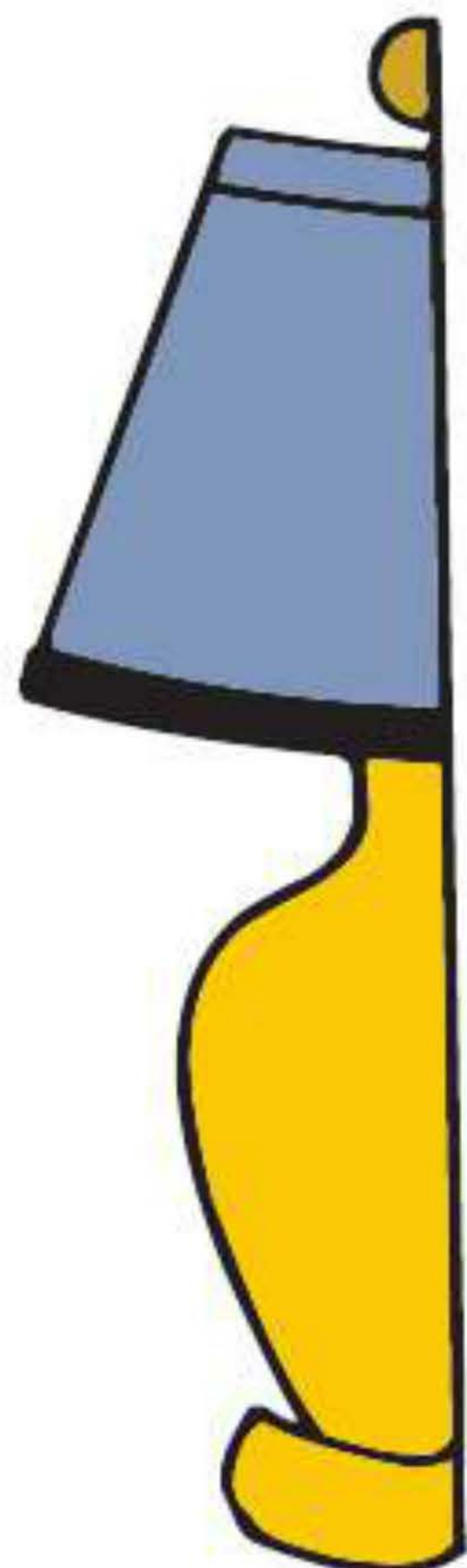
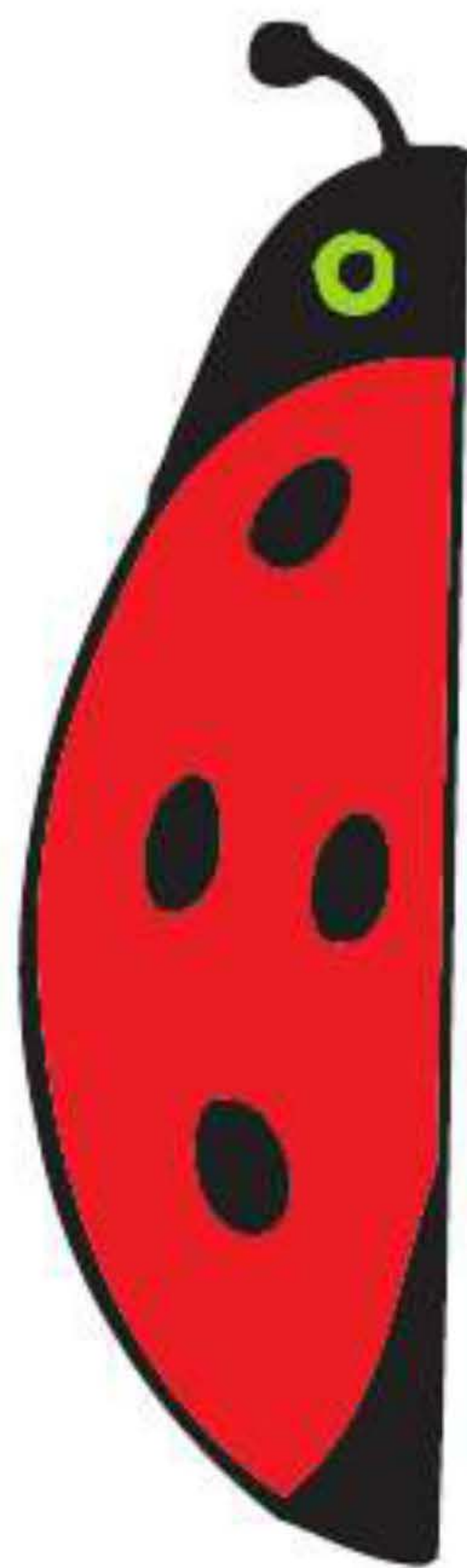


Name _____



The Whole Shape

Directions: Draw  the missing half to complete each shape.

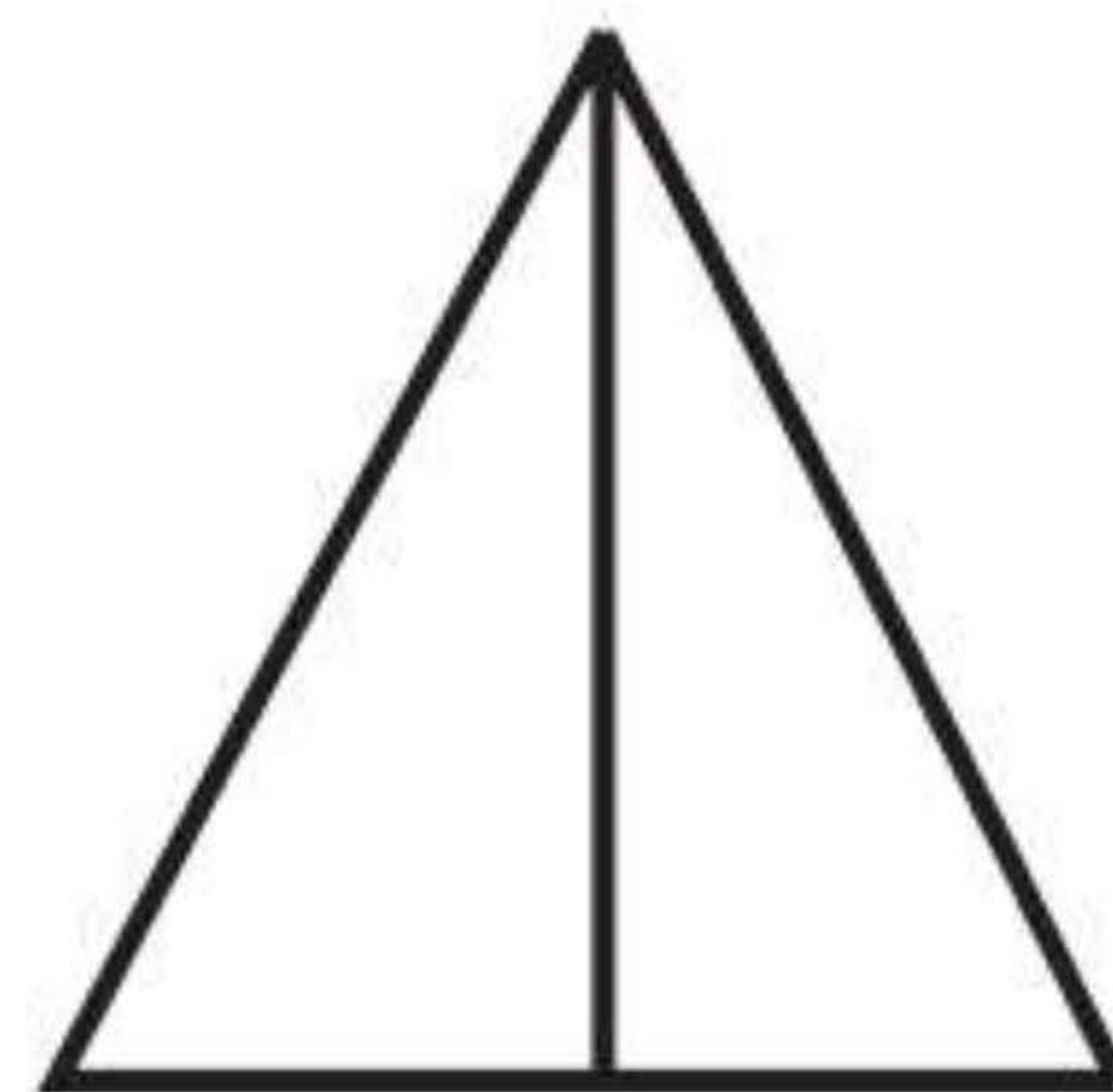
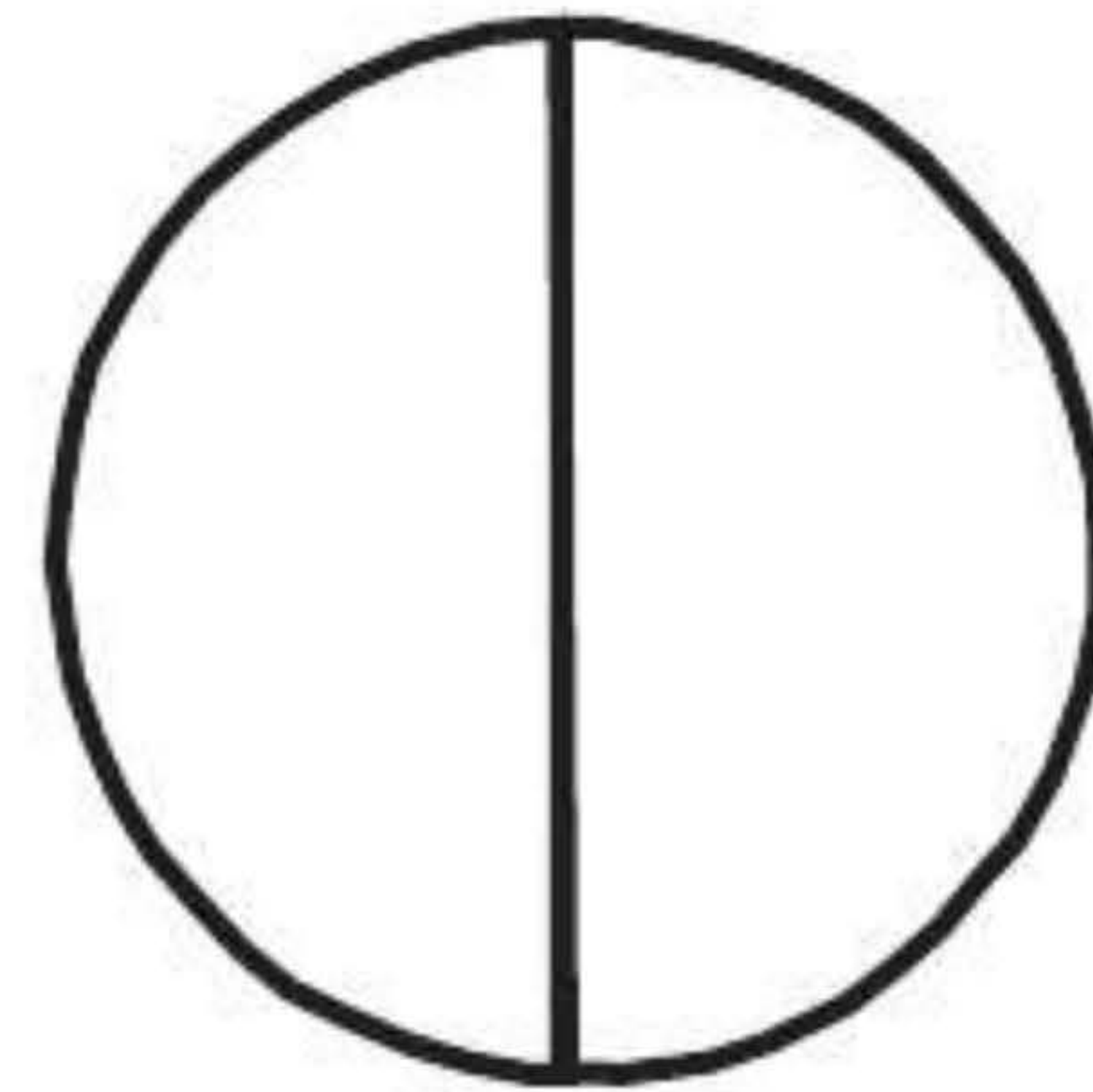
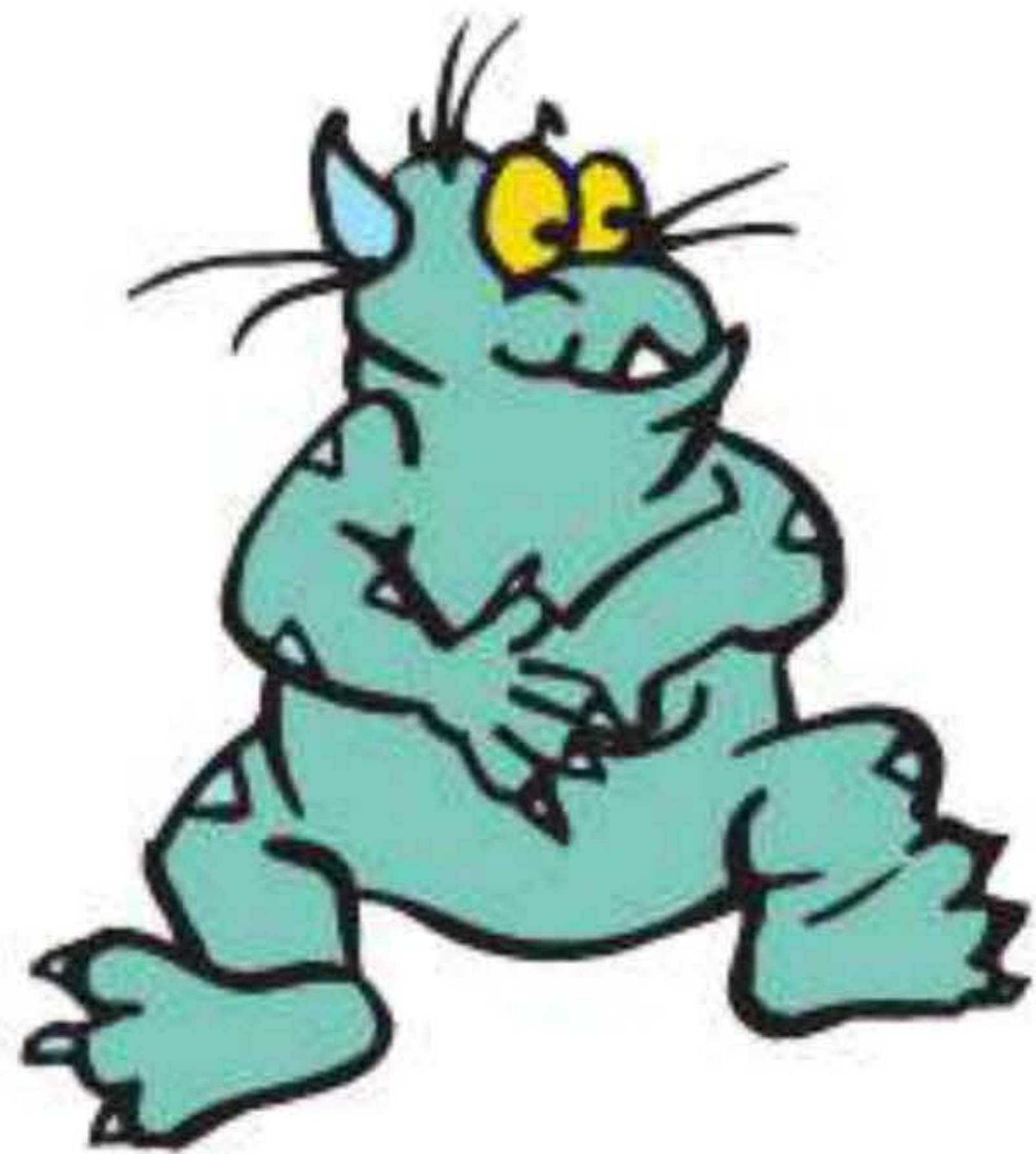




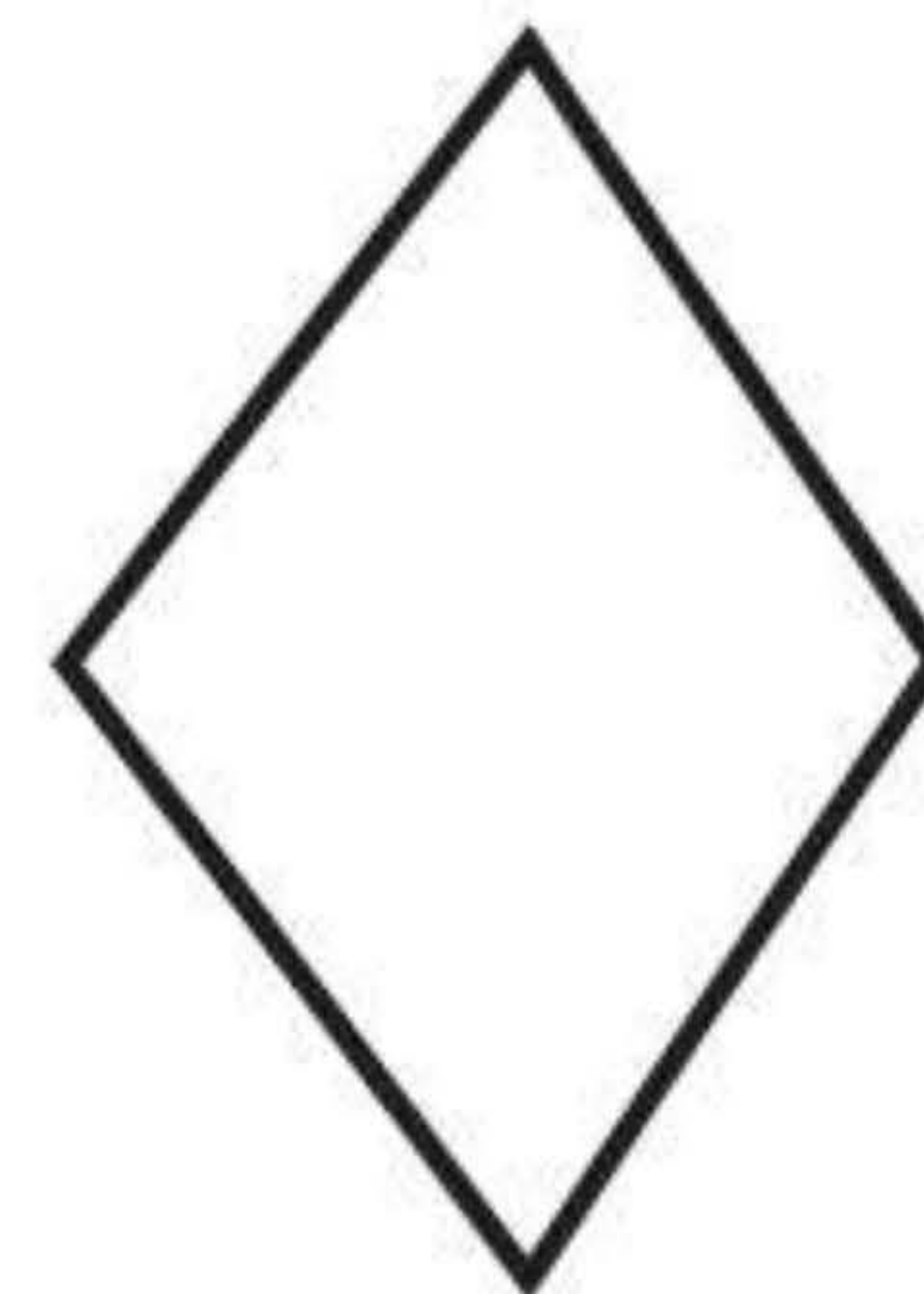
Play Blocks

The monster babies are playing with blocks. Each block has **two** equal parts.

Directions: Color  each part a different color.



Directions: Divide this block into **two** equal parts. **Color** each part a different color.

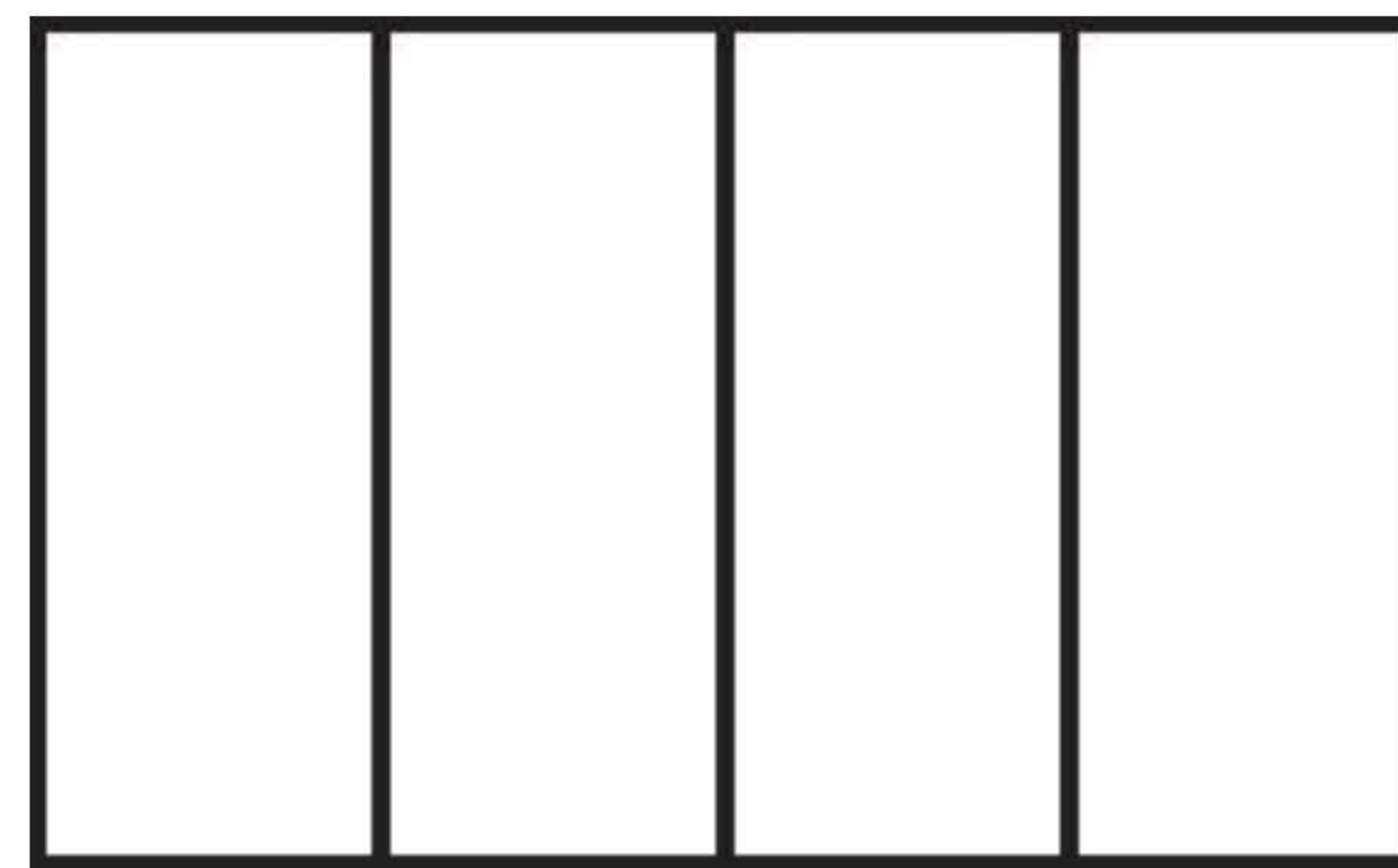
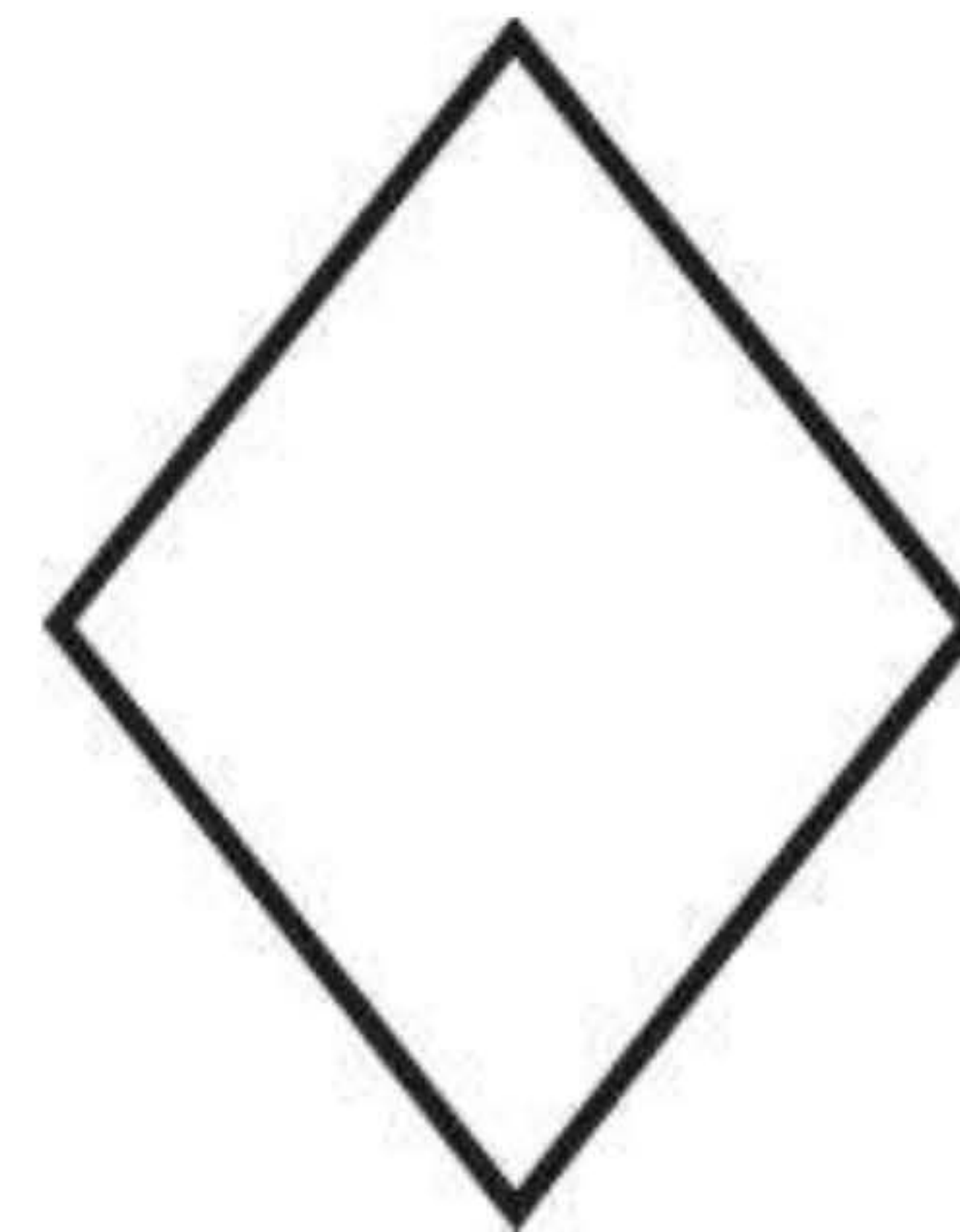




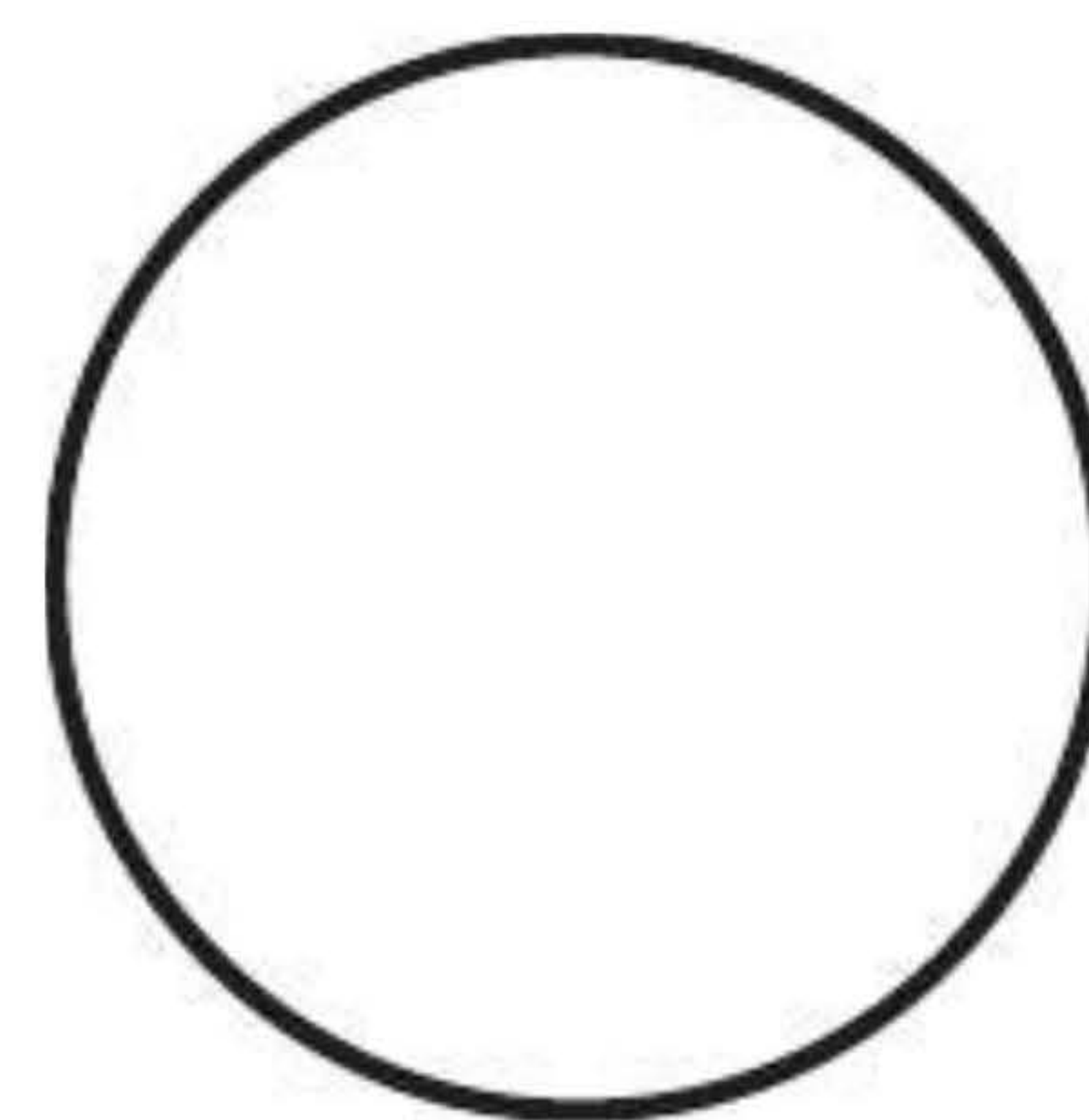
Play Blocks

The monster babies have blocks made of **four** equal parts.

Directions: Color  each part a different color.



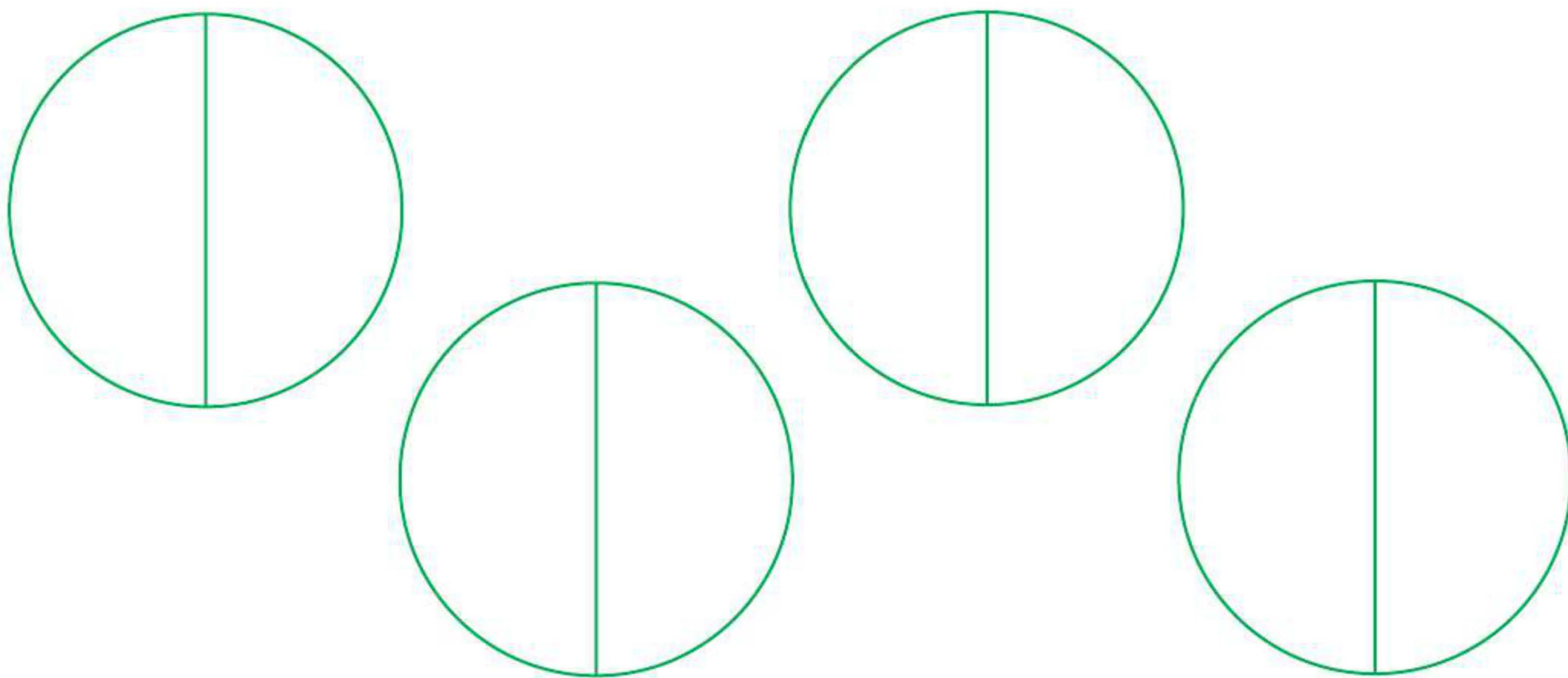
Directions: Divide this block into **four** equal parts. **Color** each part a different color.





Half and Half

How many circles are there?



Directions:

Circle  your answer. 1 2 3 4 5 6 7 8

Color  half of each circle a different color. How many different colors did you use?

Circle your answer. 1 2 3 4 5 6 7 8

If you had used **20** colors, how many circles would there be?

Circle your answer. 3 4 5 6 7 8 9 10

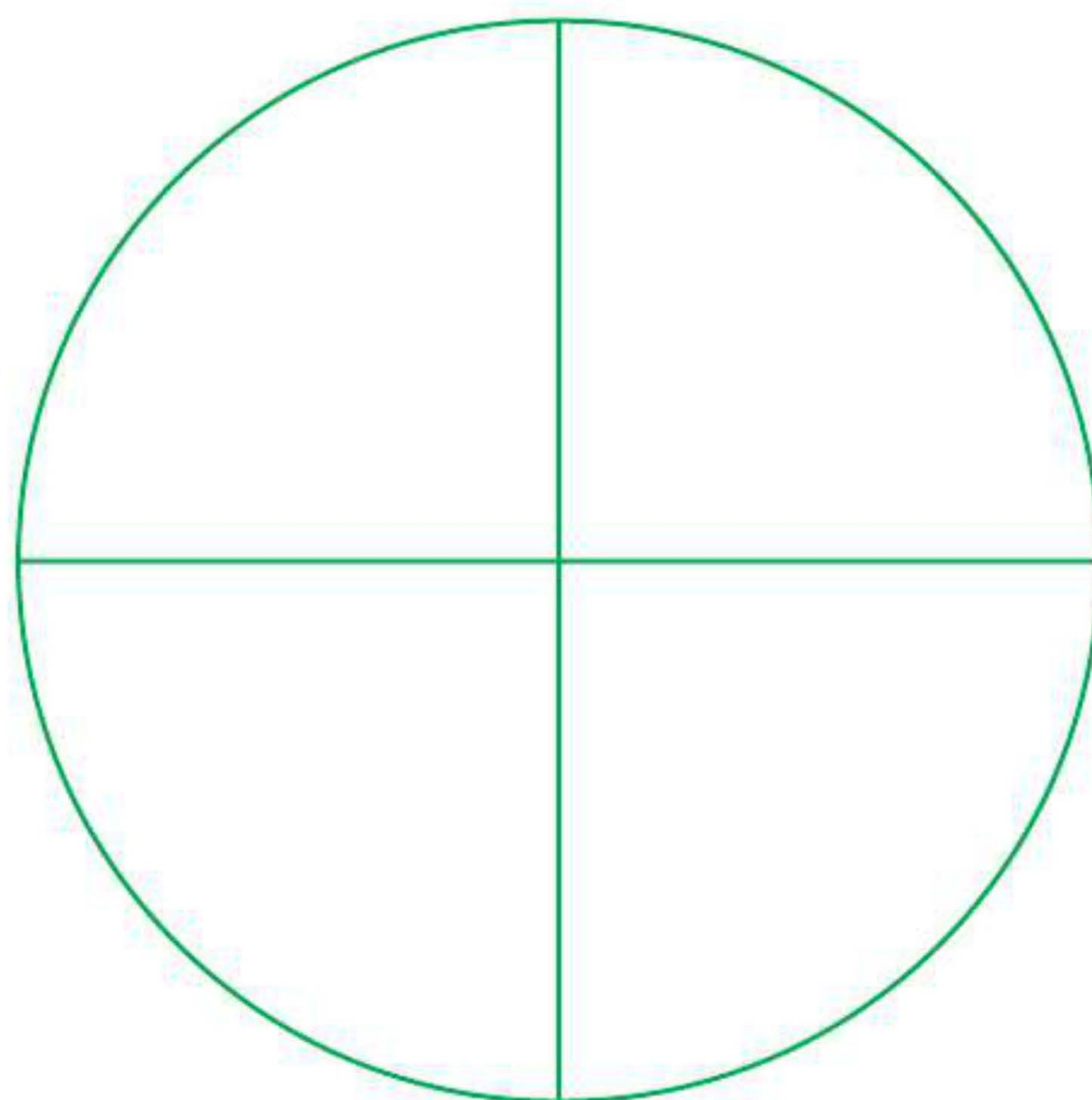
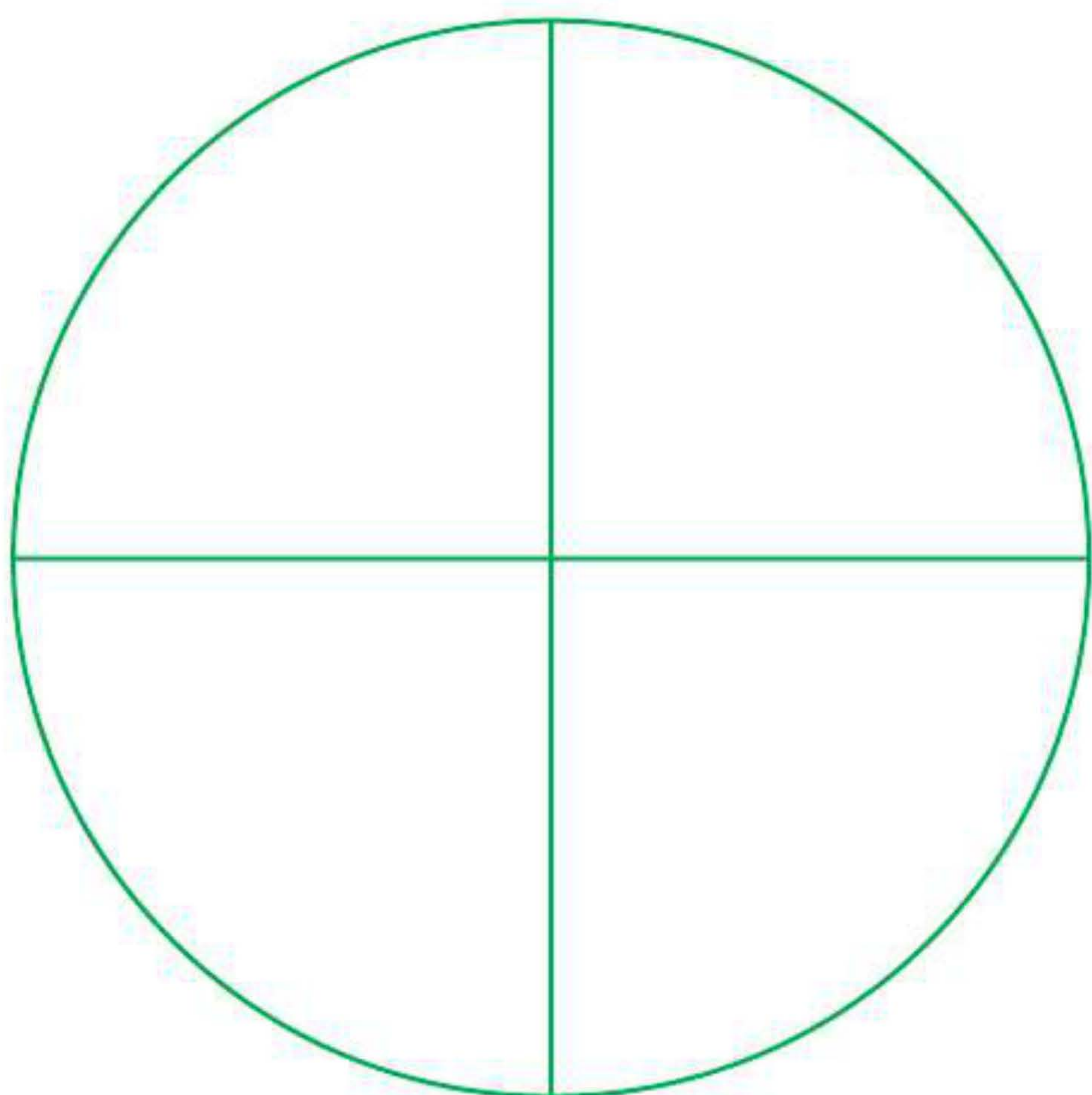
If you had **15** circles to color, how many different colors would you need to use?

Circle your answer. 15 18 20 23 27 30 33 35



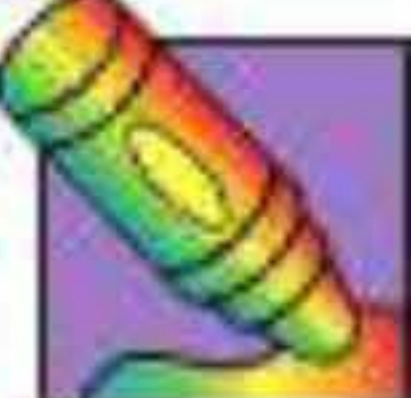
Half of a Half

How many circles are there?



Directions:

Circle  your answer. 1 2 3 4 5 6 7 8

Color  each part of the circles above a different color. How many different colors did you use?

Circle your answer. 1 2 3 4 5 6 7 8

If you had **4** circles to color, how many different colors would you need to use?


Circle your answer. 15 16 17 18 19 20

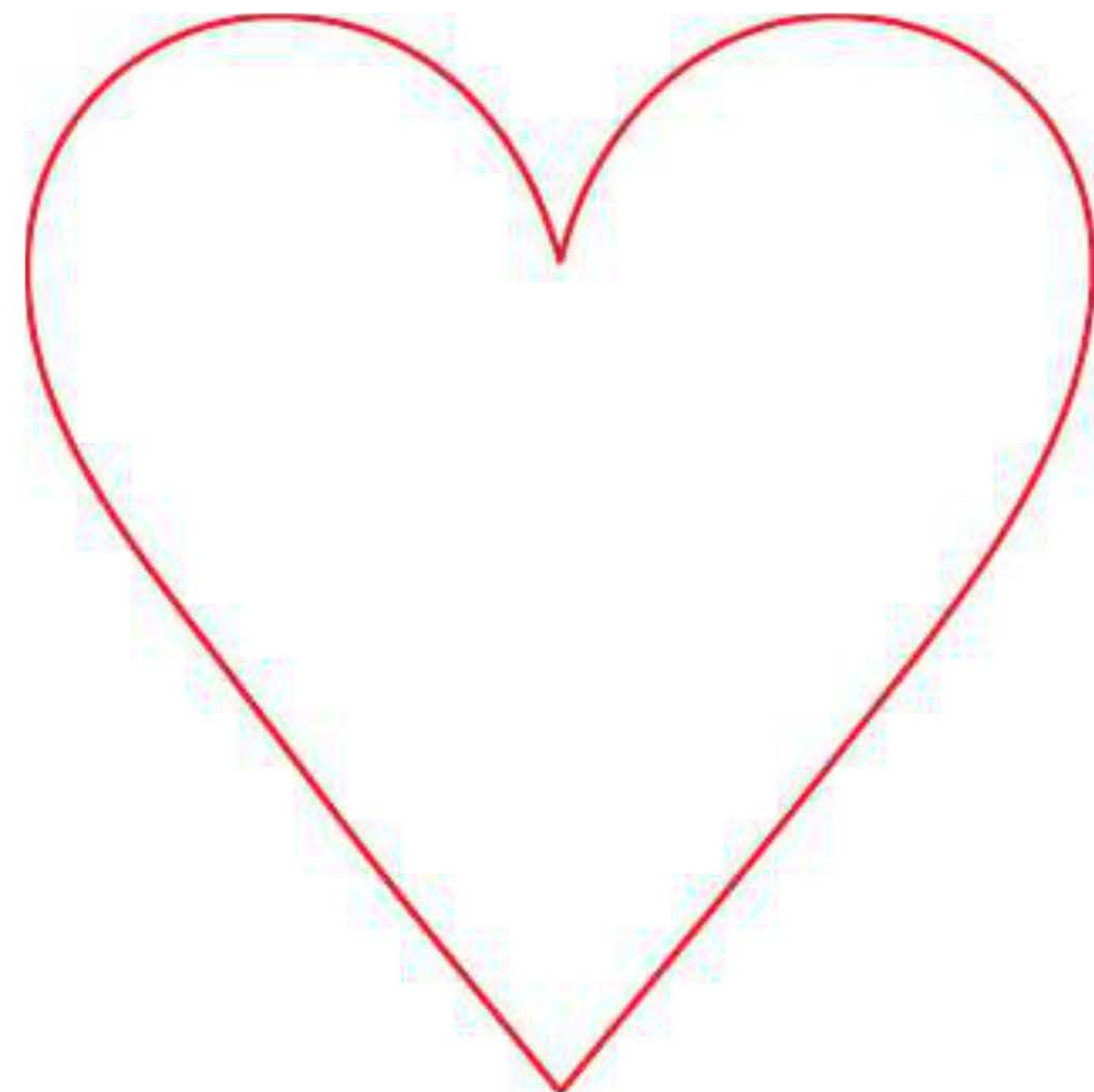
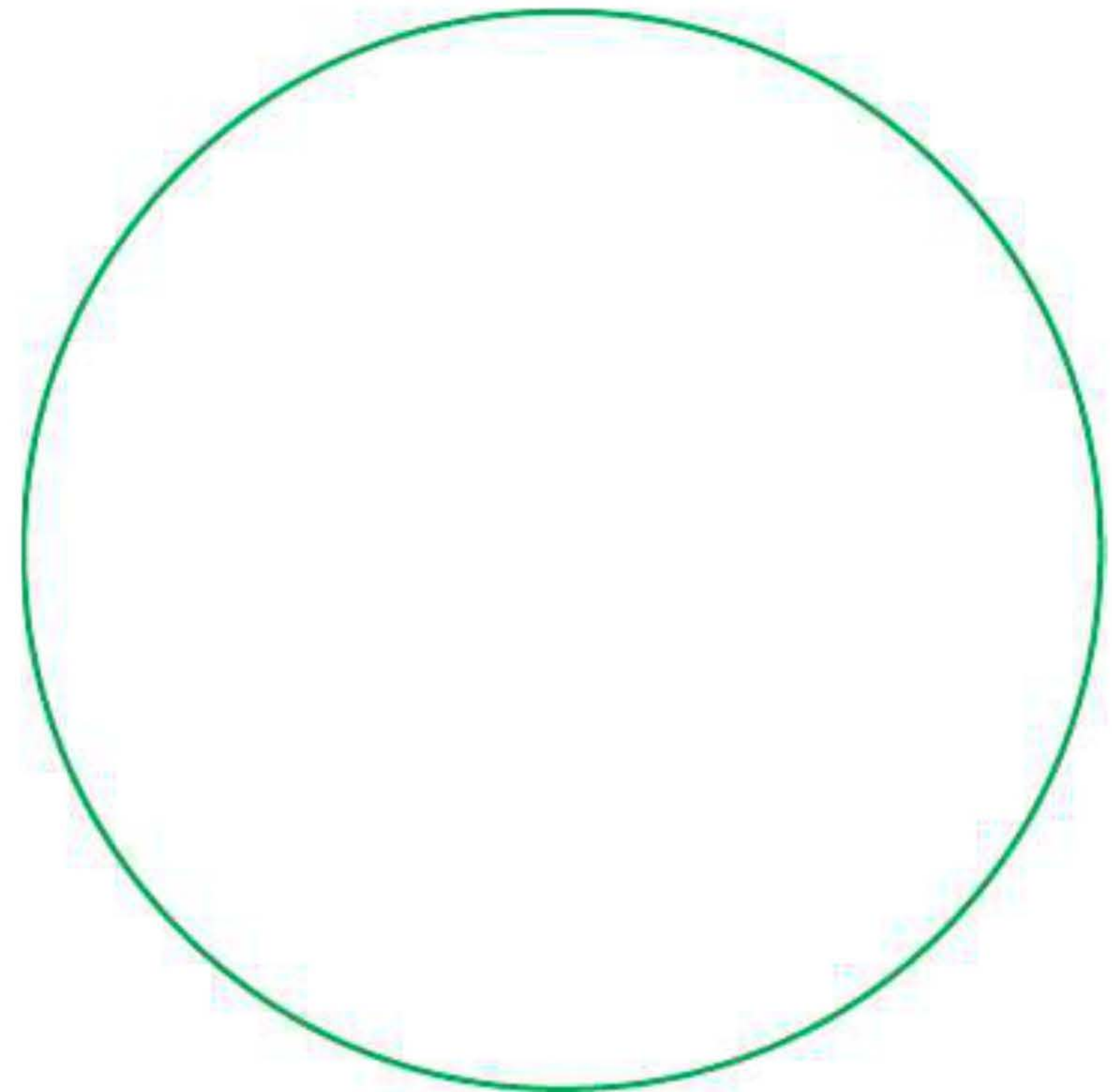
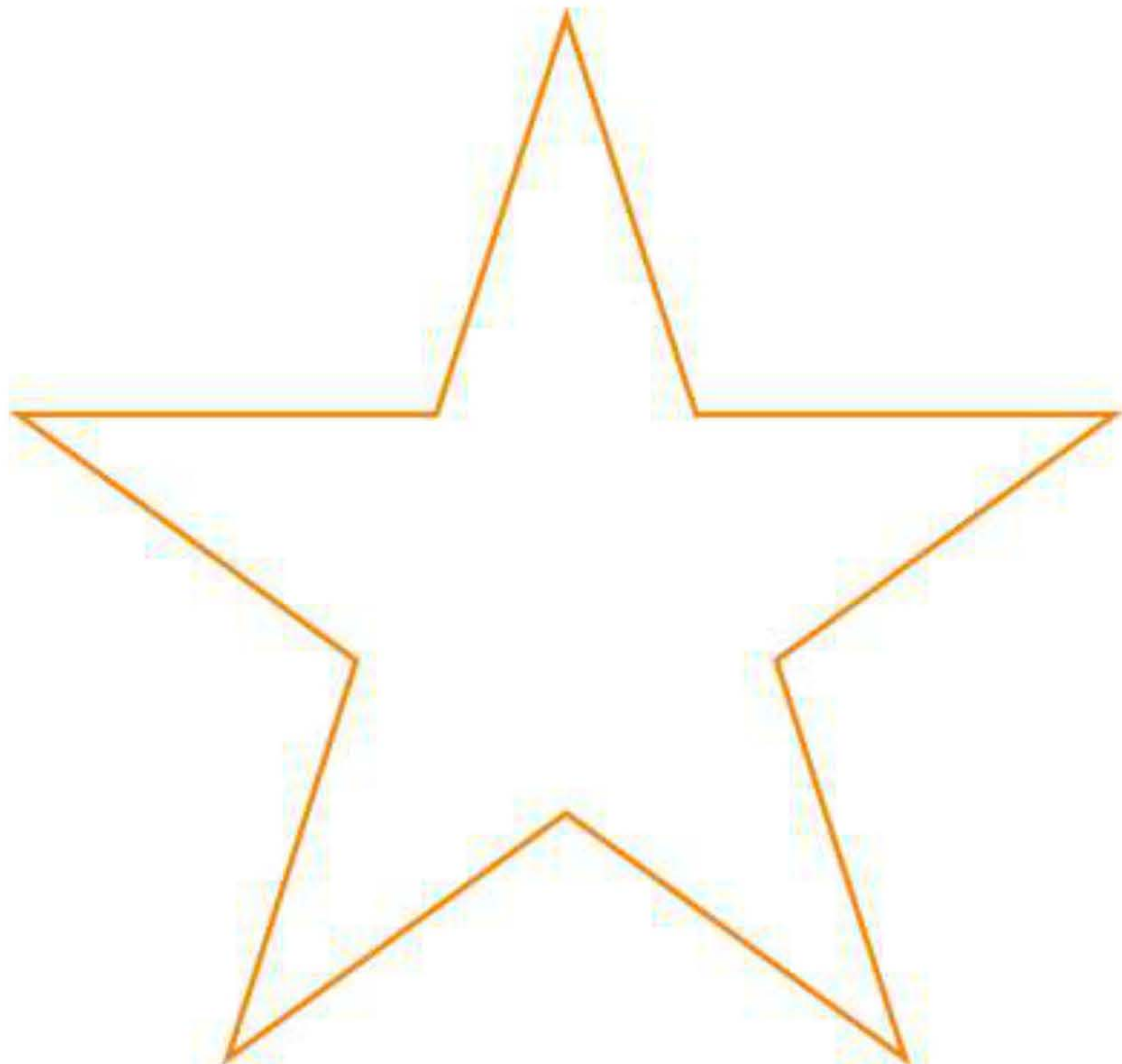
If you had used **20** colors, how many circles would there be?

Circle your answer. 1 2 3 4 5 6 7 8



Wholes and Parts

Directions: Color  half of each of the following pictures. Use a different color for each one. Be creative!

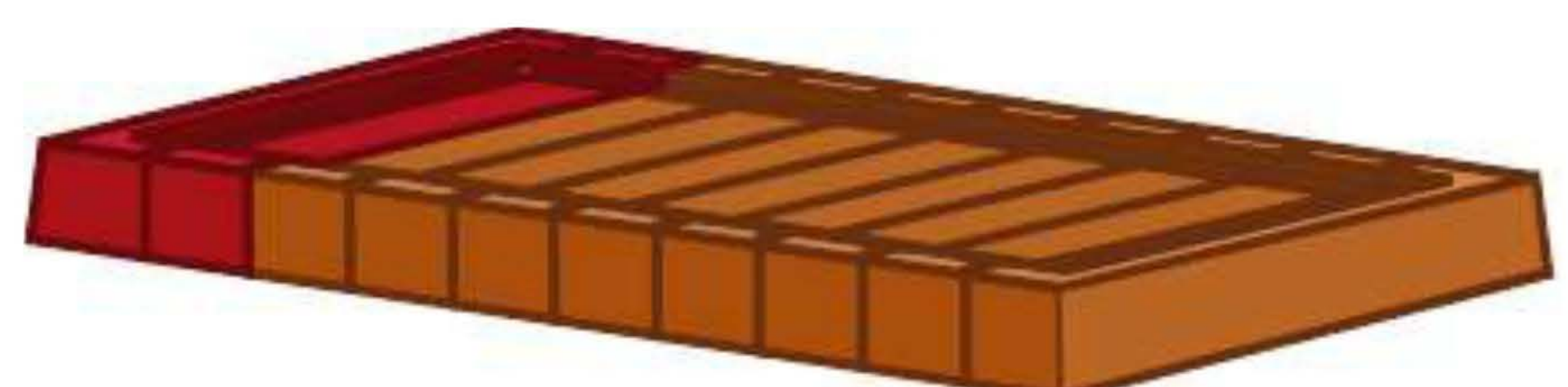
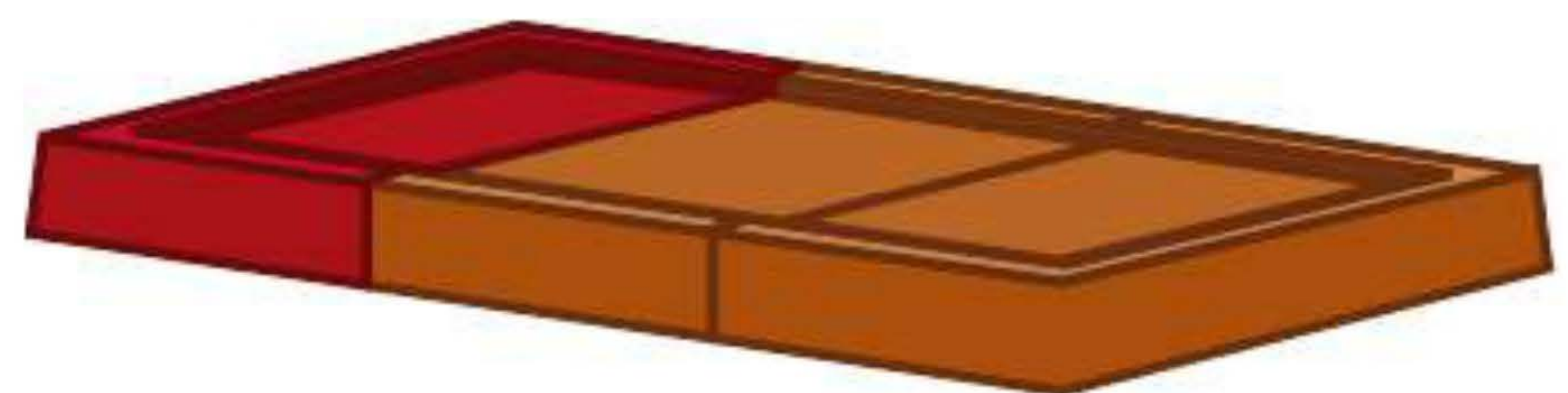


Which one would you rather have: one piece of a candy bar cut into 3 parts or two pieces of a candy bar cut into 10 parts?

Circle  your answer.

1 piece of 3

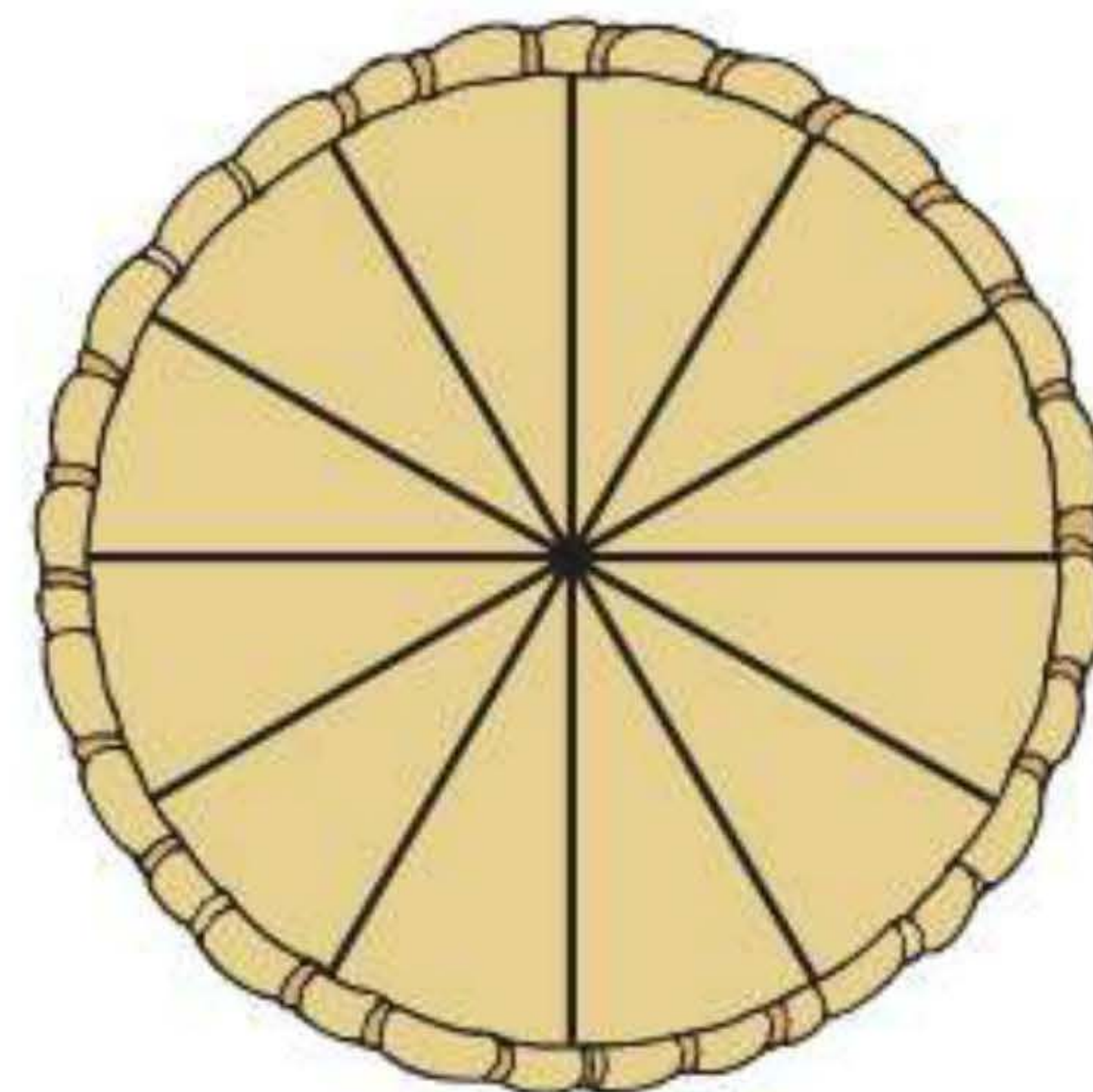
2 pieces of 10





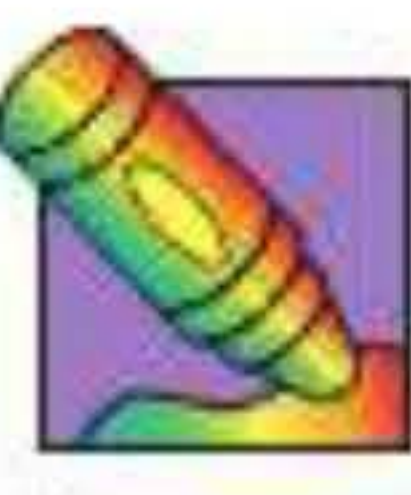
The Half of It!

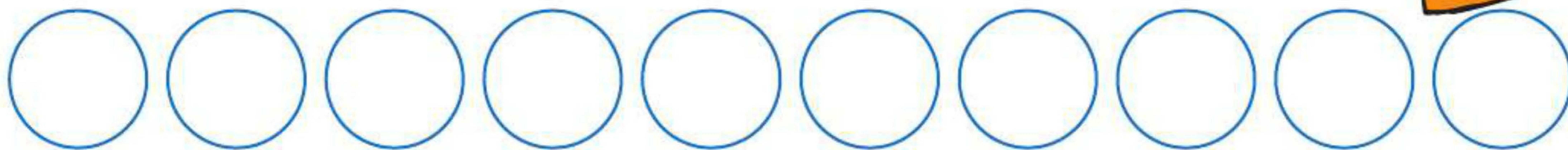
Mom cut a pie into **12** pieces. Then, her children ate **half** ($\frac{1}{2}$) of the pie for dessert. How many pieces were left?



Directions: Circle  your answer.

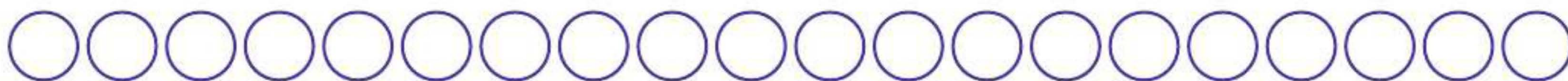
- 0 1 2 3 4 5 6 7 8

Color  only half of the circles in each row below. Use a different color for each one.



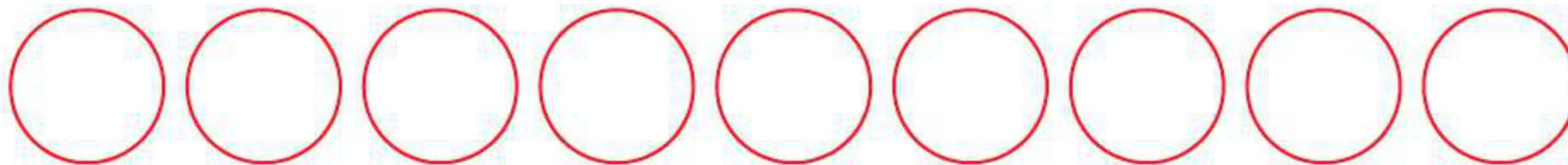
How many circles are **not** colored?

Circle your answer. 0 1 2 3 4 5 6



How many circles are **not** colored?

Circle your answer. 5 6 7 8 9 10 11 12



How many circles are **not** colored?

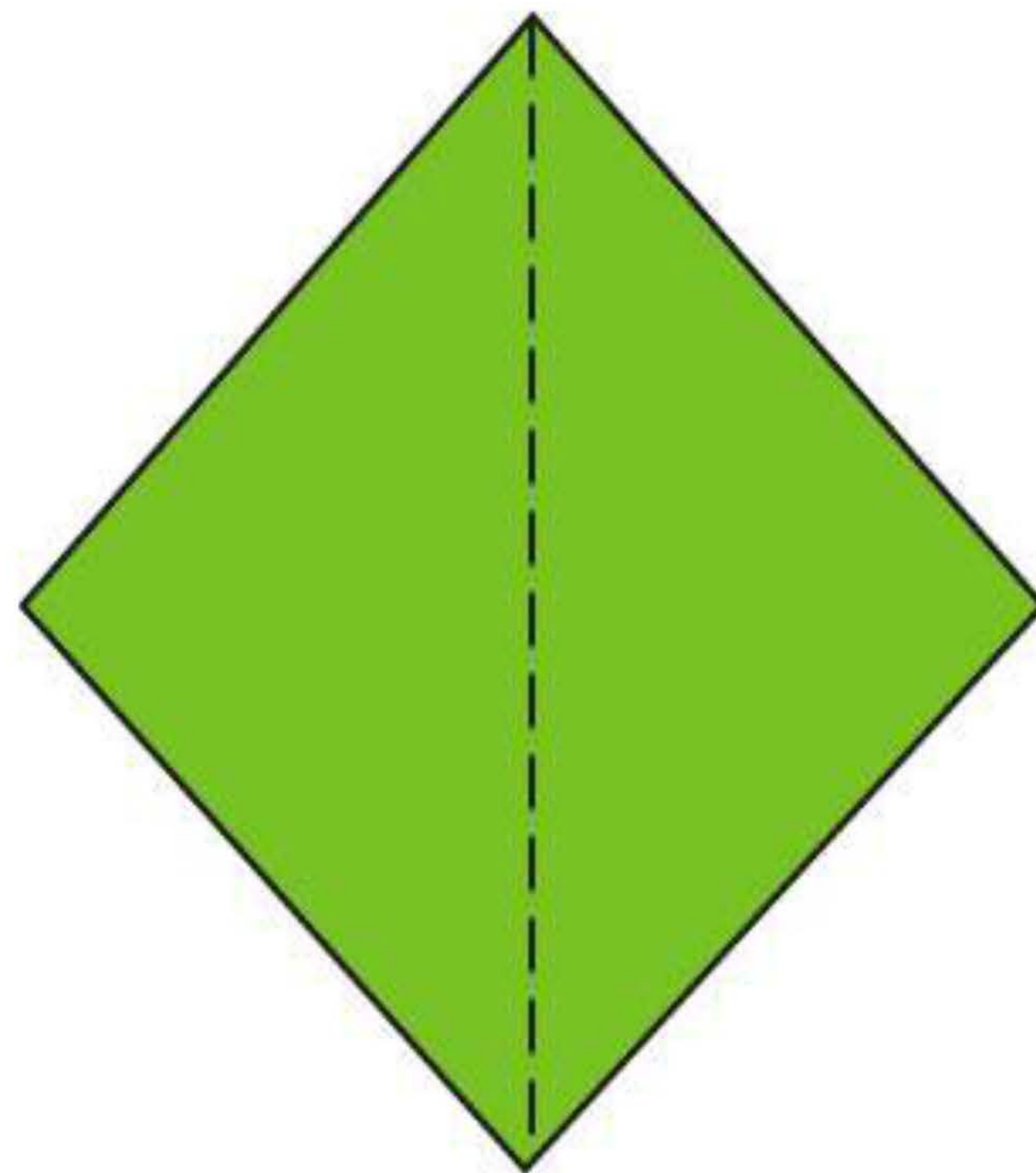
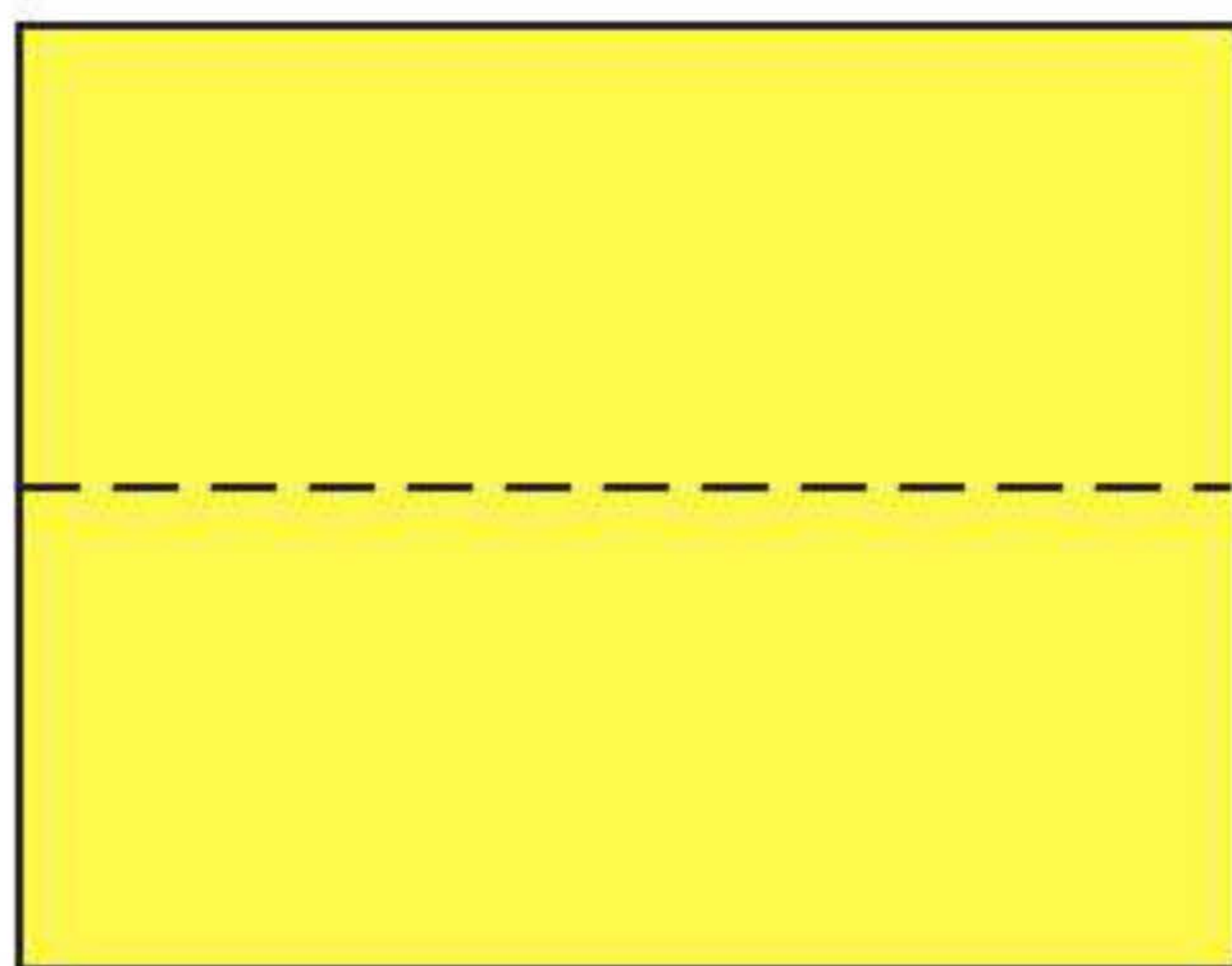
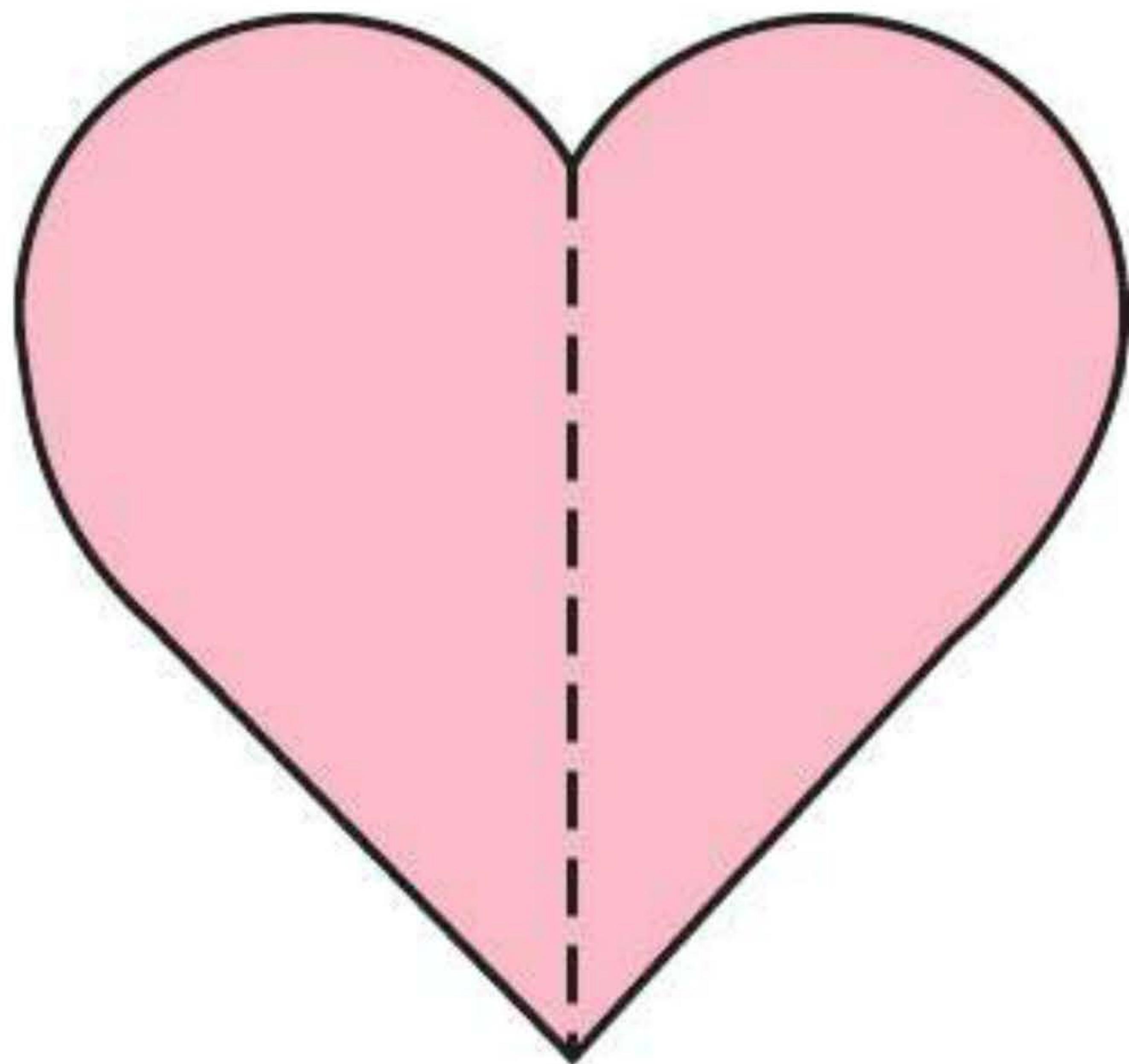
Circle your answer. 2 $2\frac{1}{2}$ 3 $3\frac{1}{2}$ 4 $4\frac{1}{2}$ 5



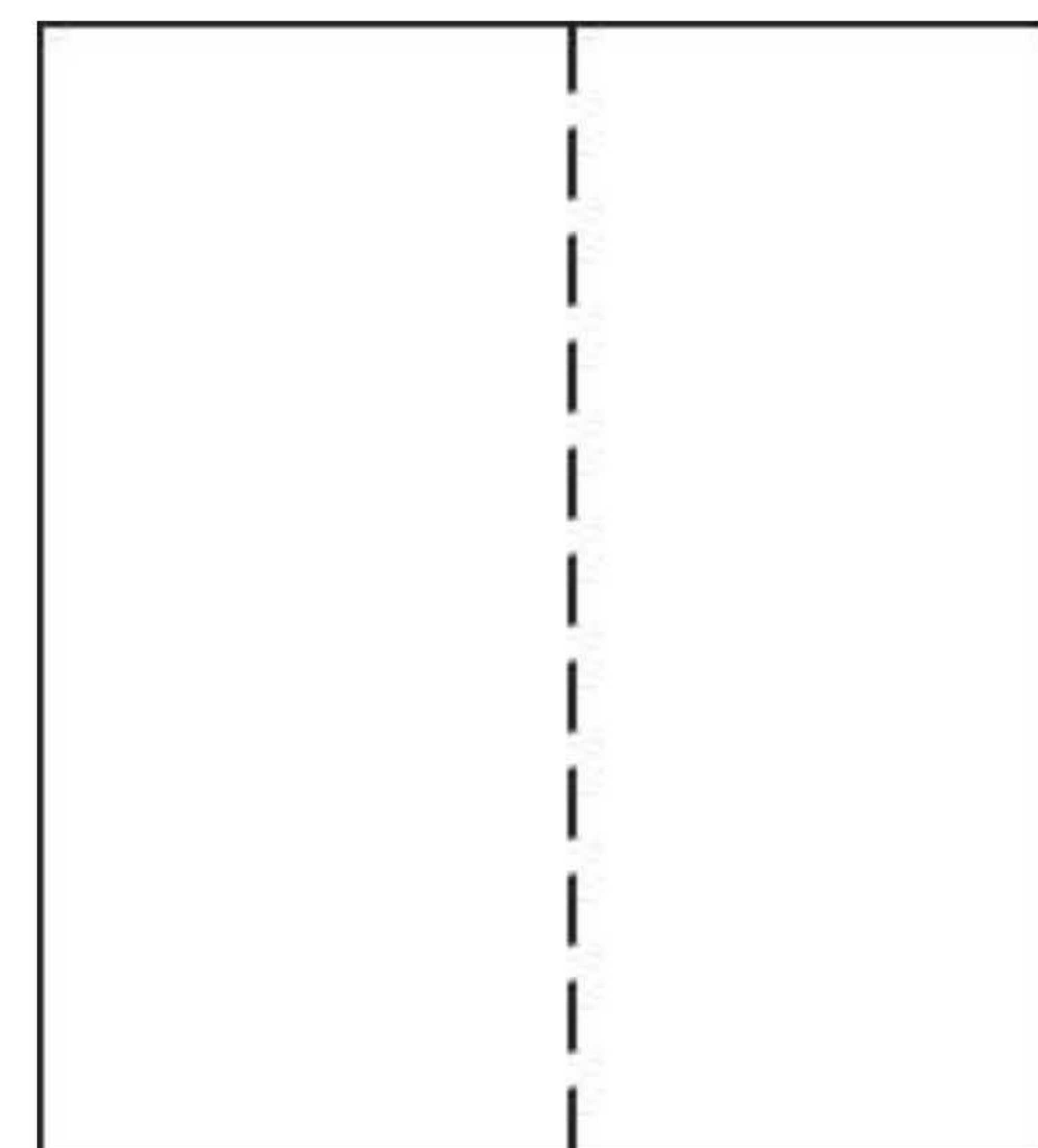
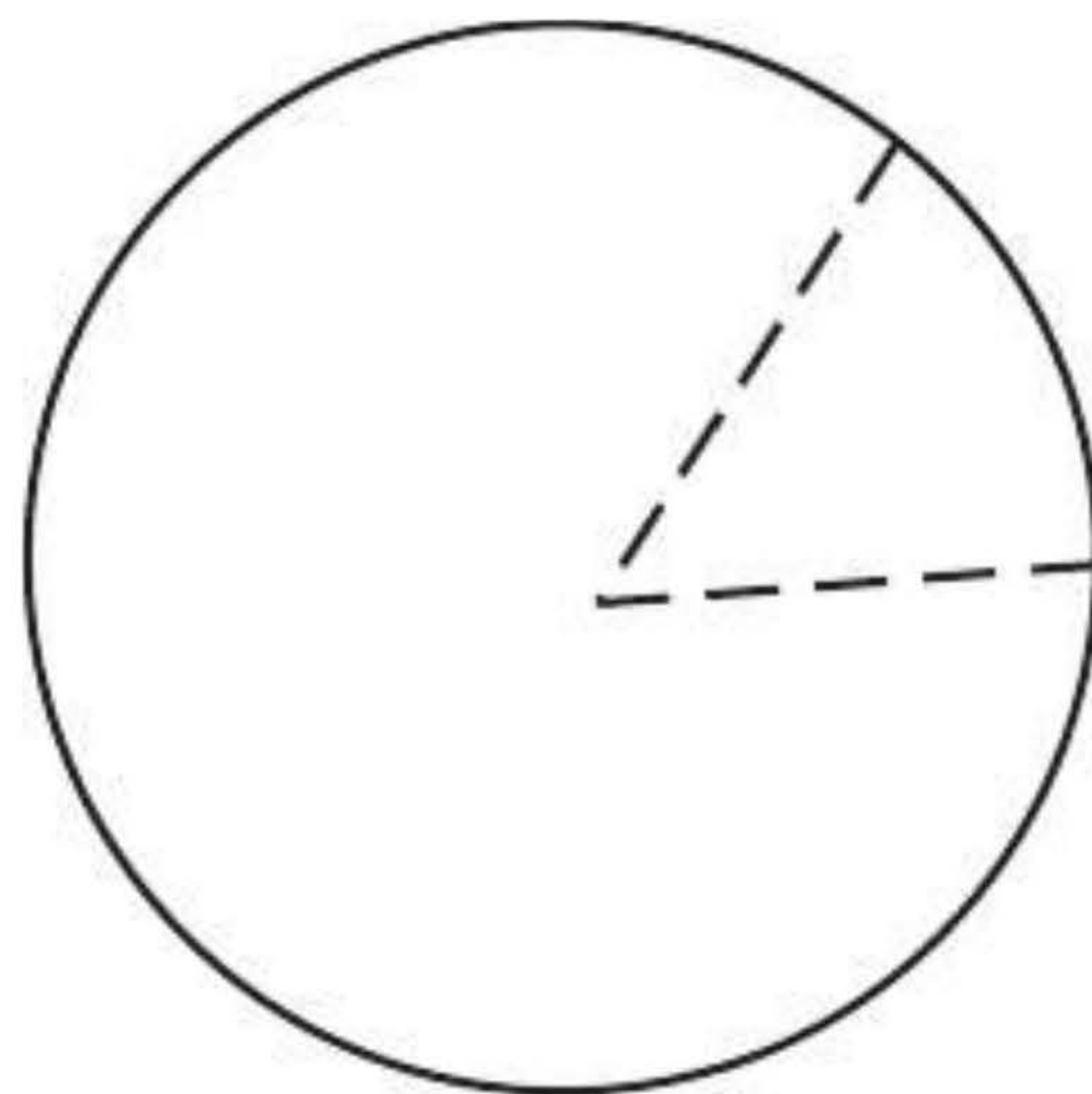
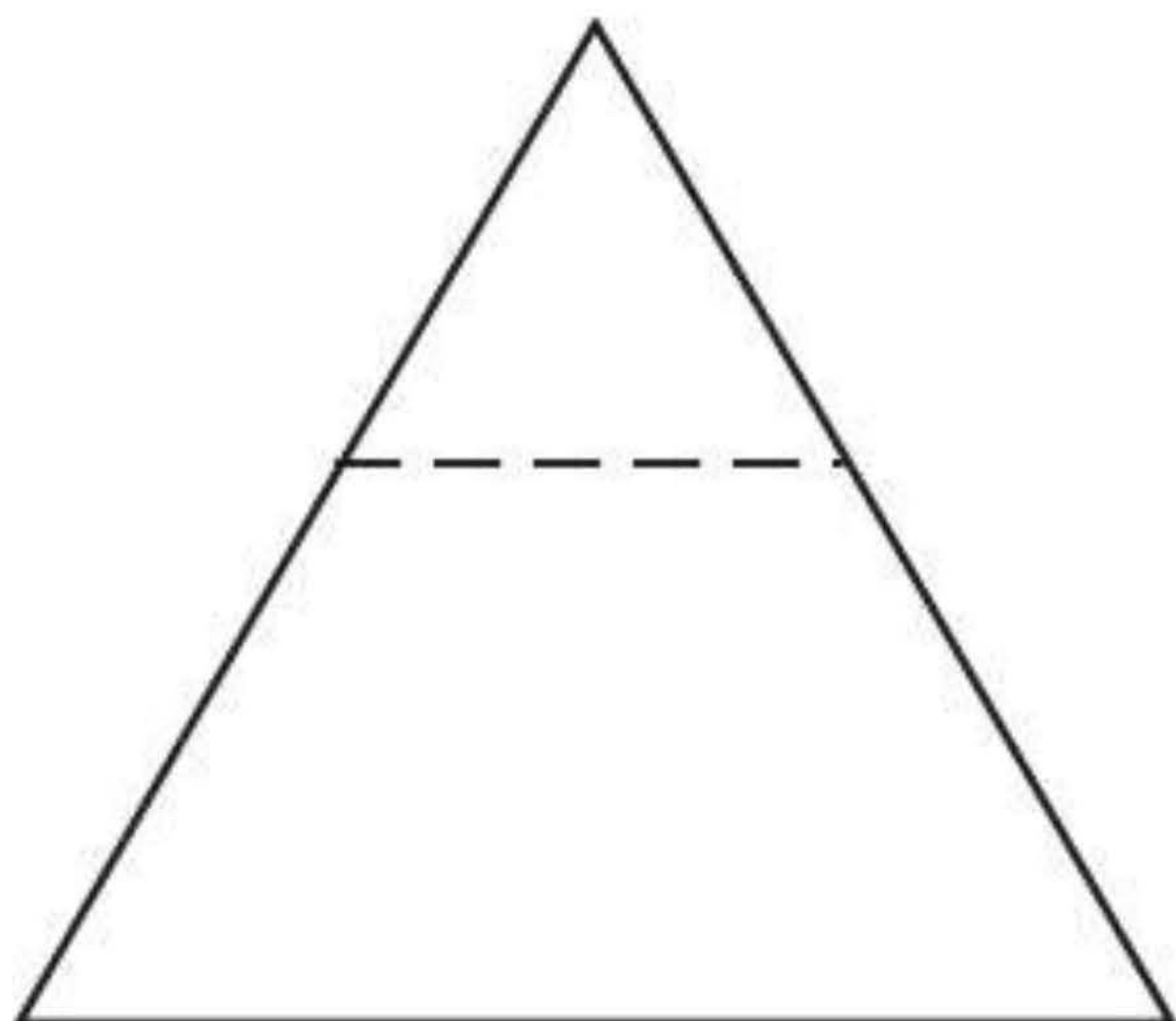
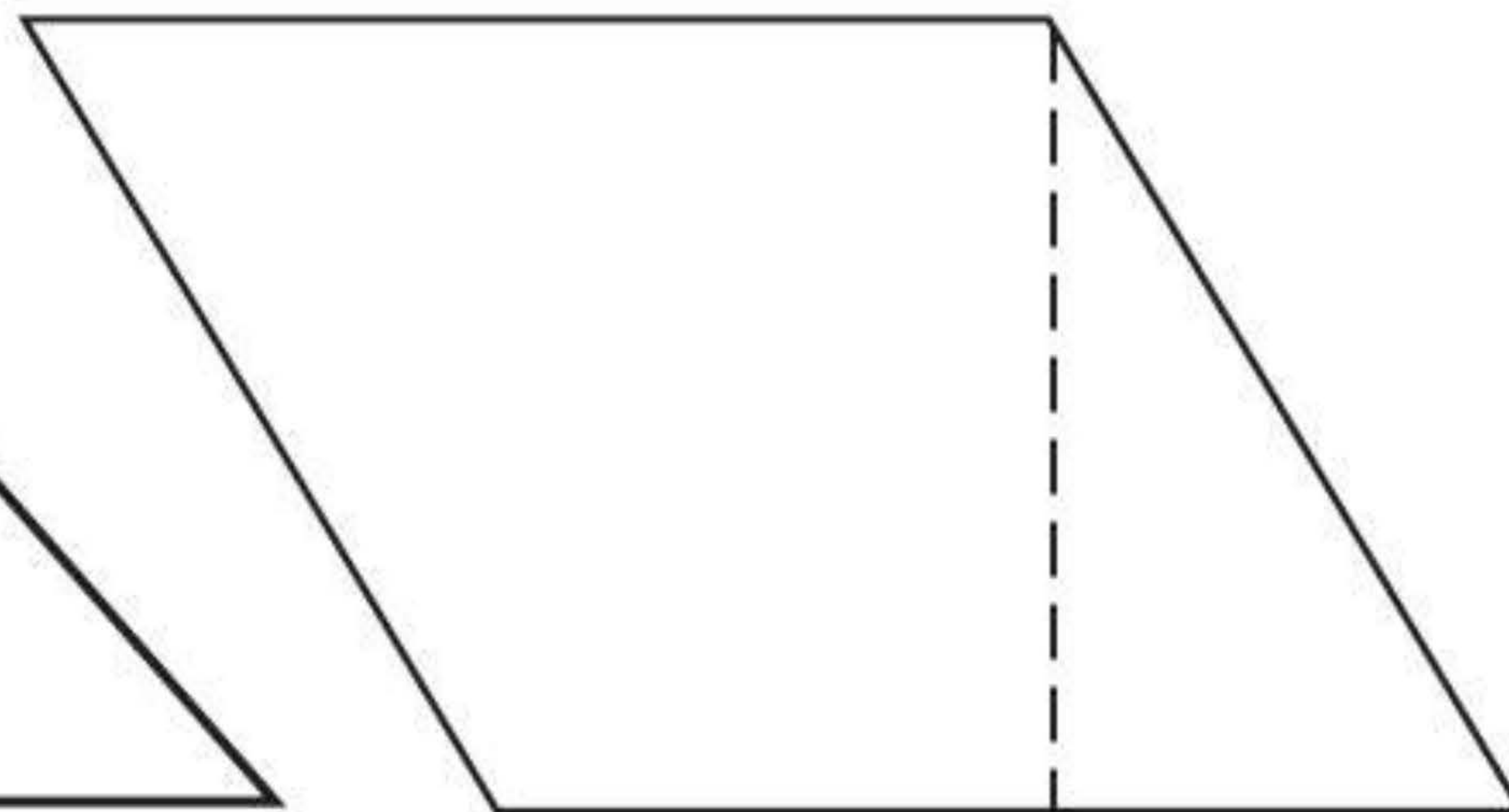
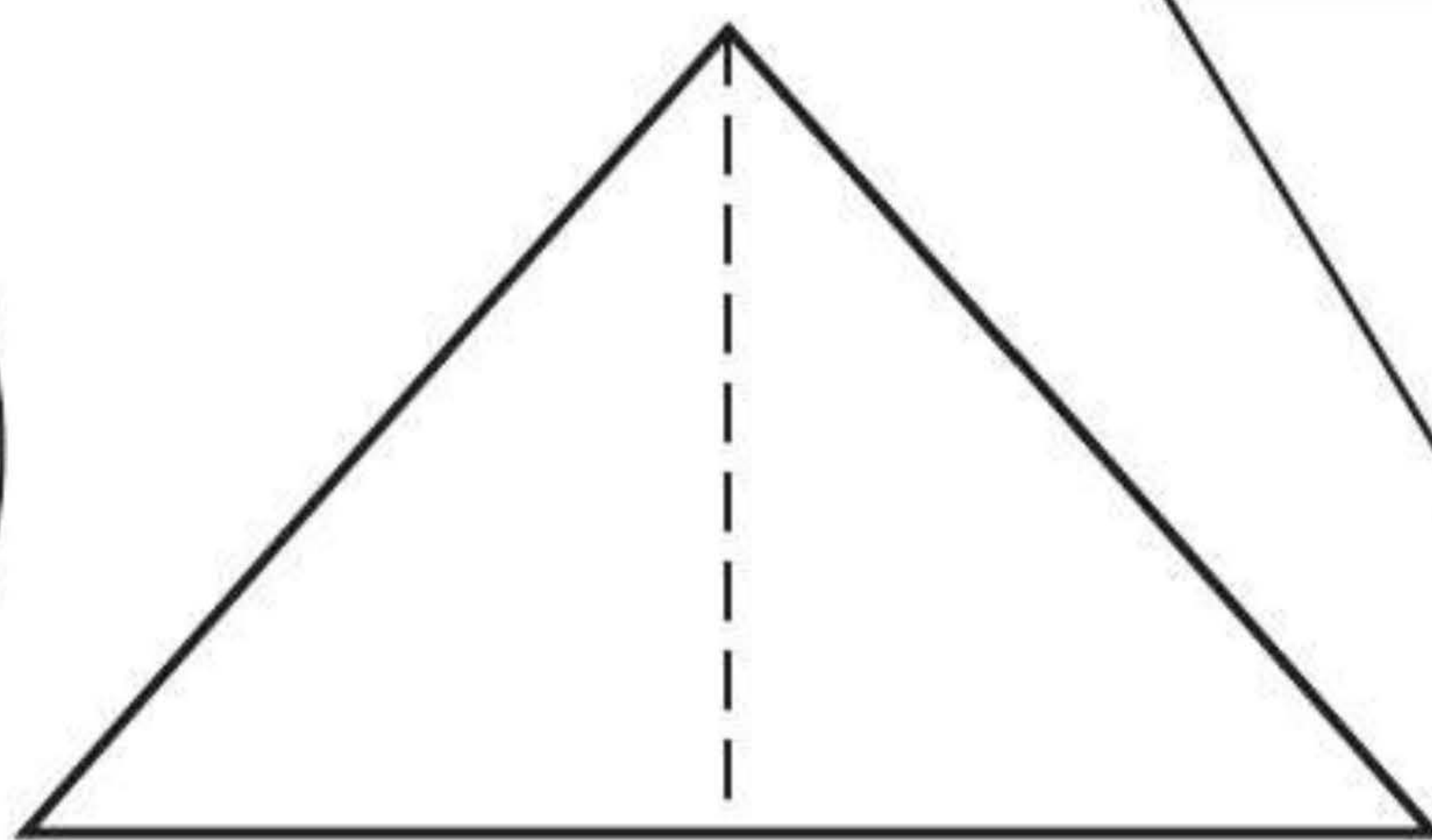
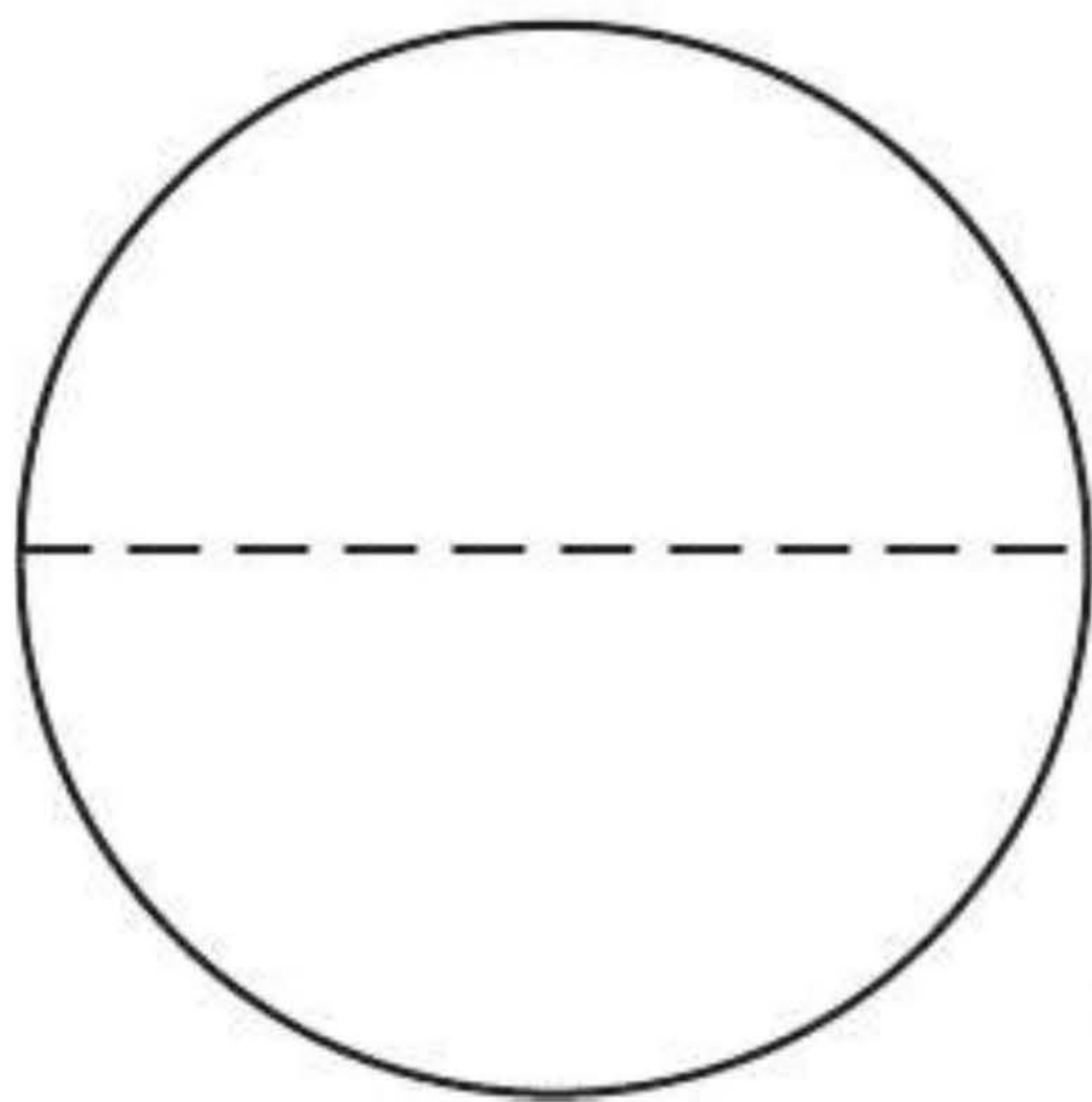
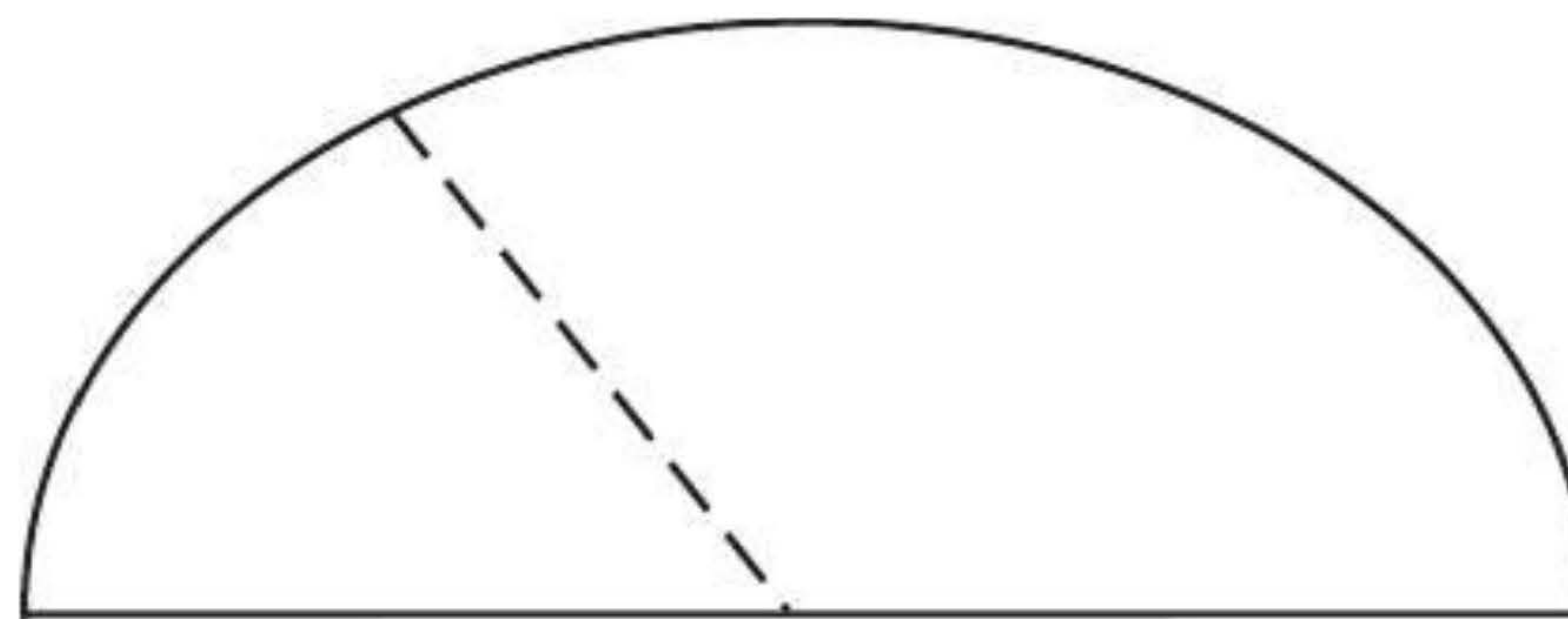
Split in Two

2

How many equal parts?



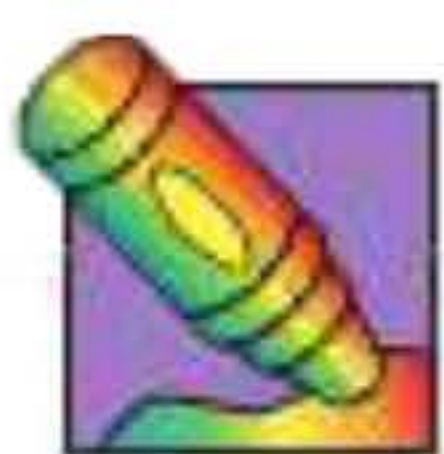
Directions: Color  shapes with 2 equal parts.



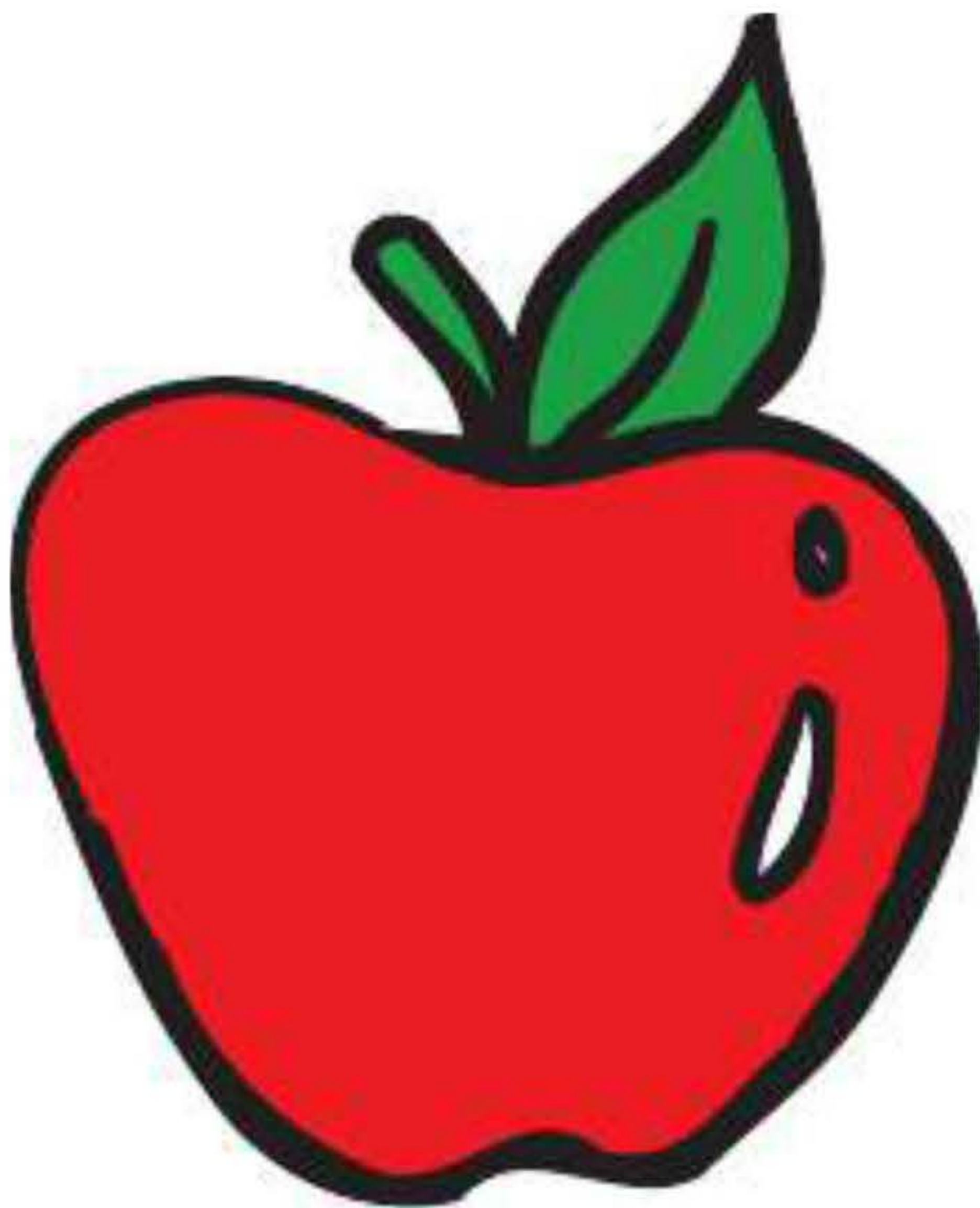


Whole and Half

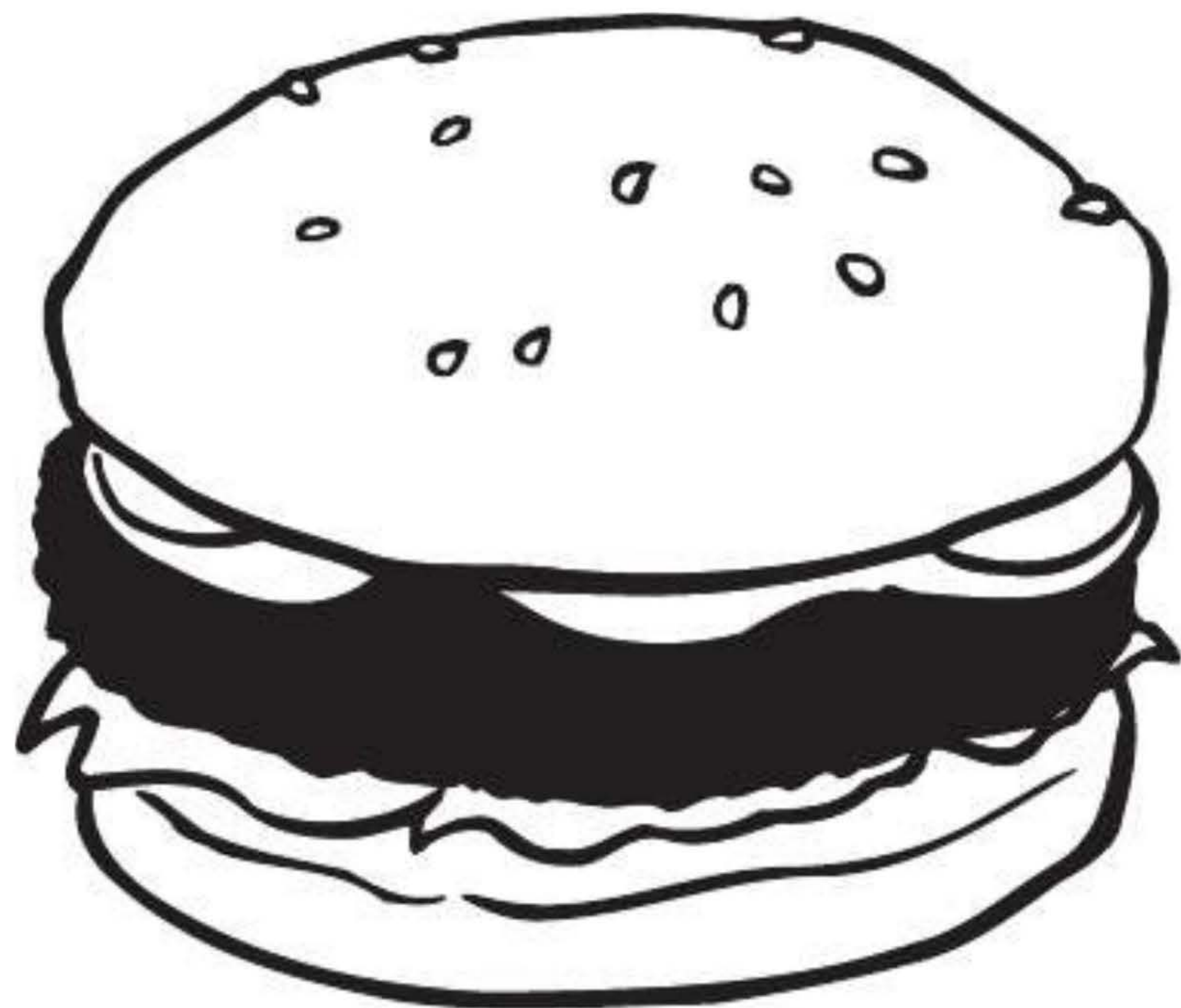
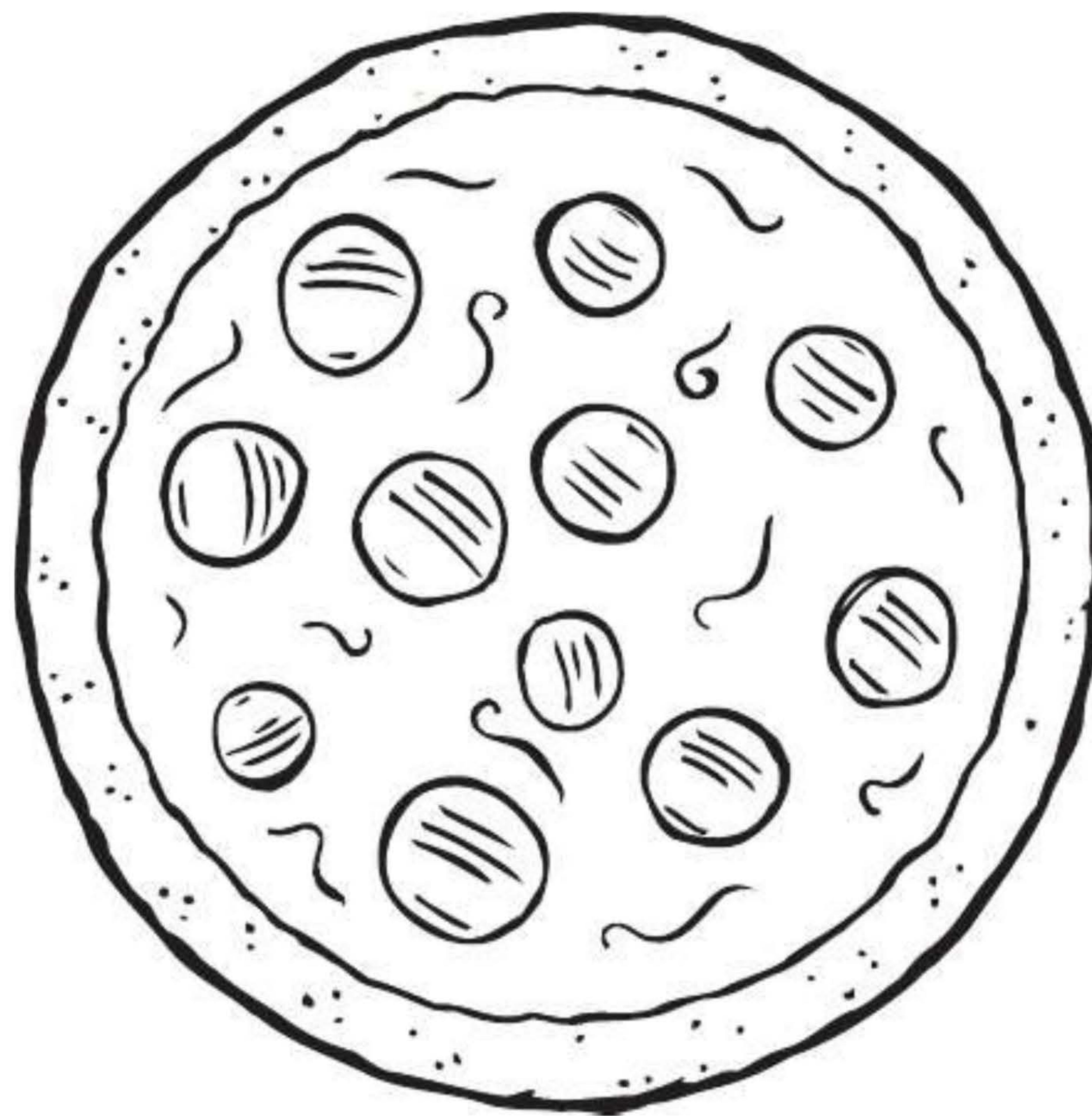
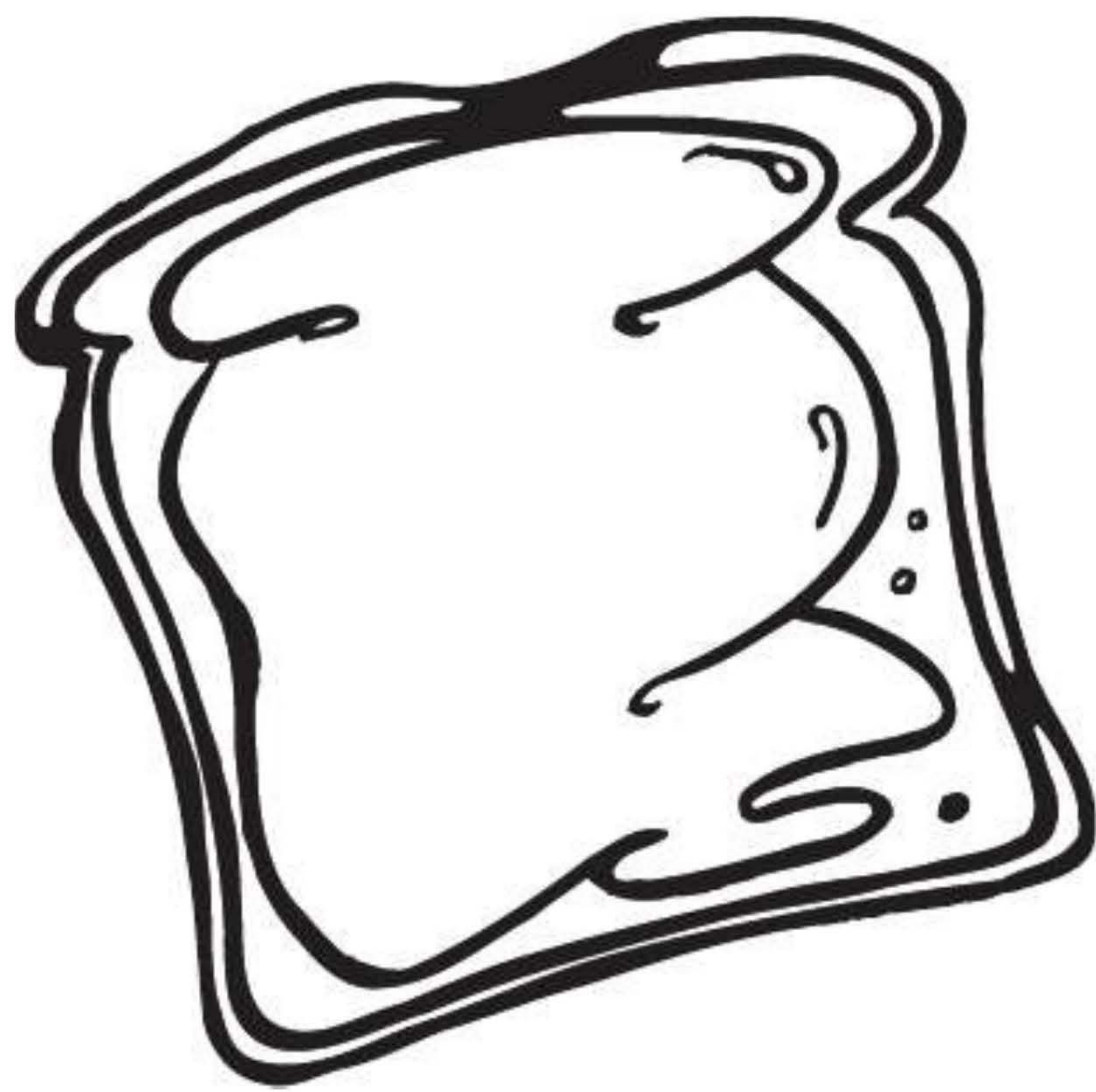
A fraction is a number that names part of a whole, such as $\frac{1}{2}$.

Directions: Color  half of each thing.

Example: whole apple



half an apple




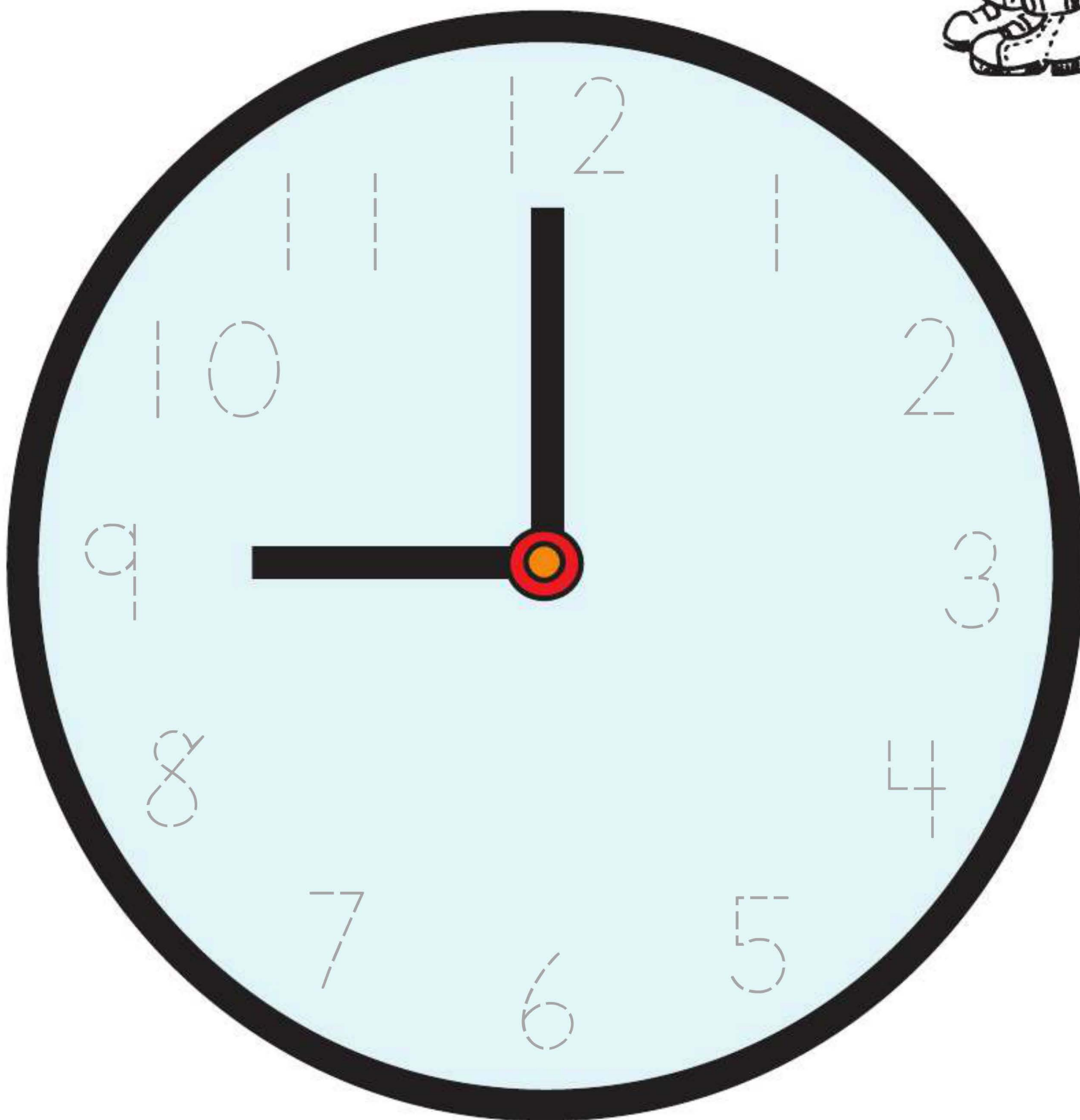


Clock Numbers

Directions: Jed is learning how to tell time.

Count the numbers on the clock for him.


Trace  each number with a crayon as you count. Start with number 1.

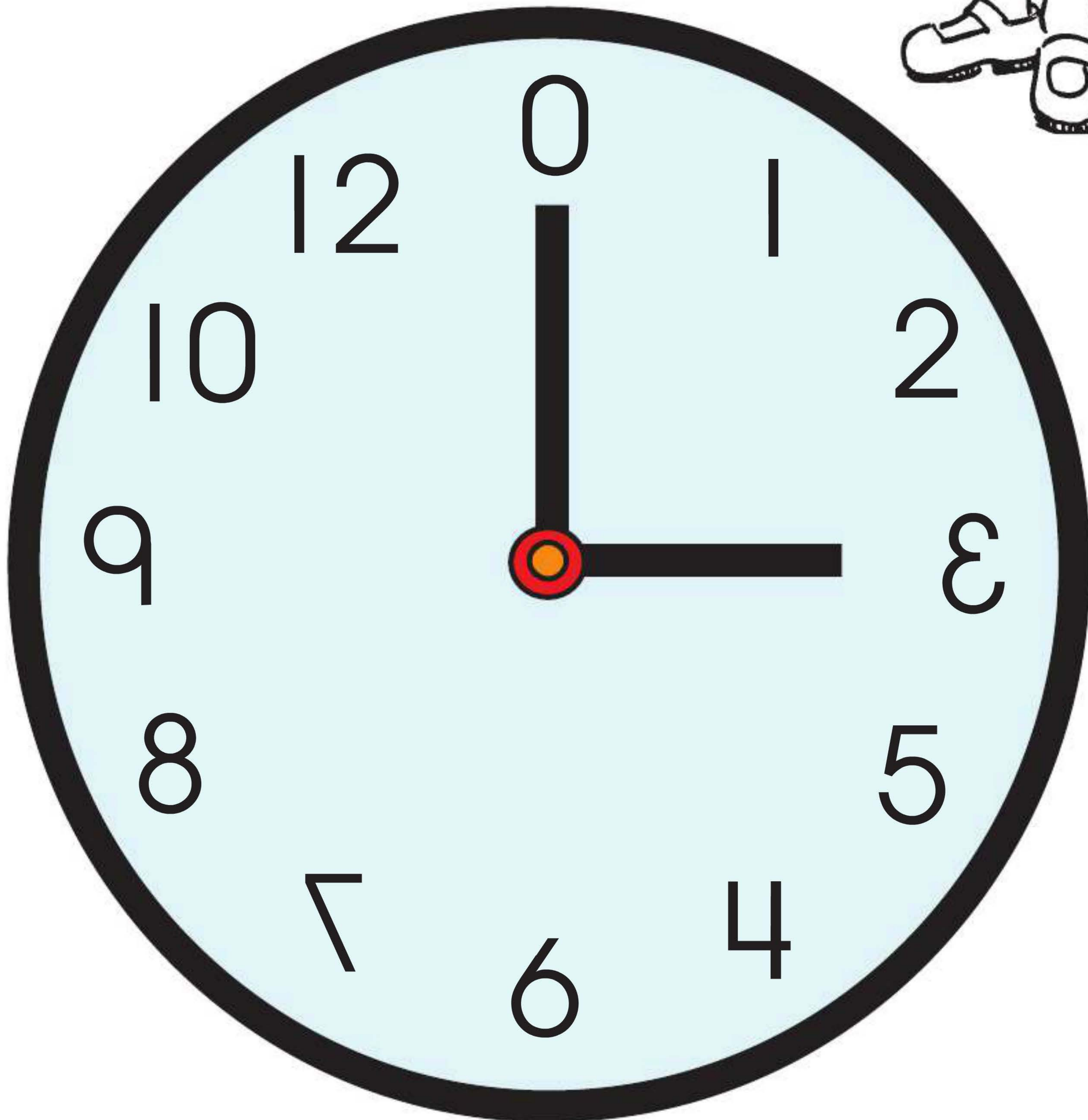




A Really Weird Clock

Directions: There are six mistakes on this clock.

Draw an X  on each mistake.



What Time Is It?

Mrs. Murky is teaching the monsters how to tell time. She shows them this clock, which says it's **2** o'clock.

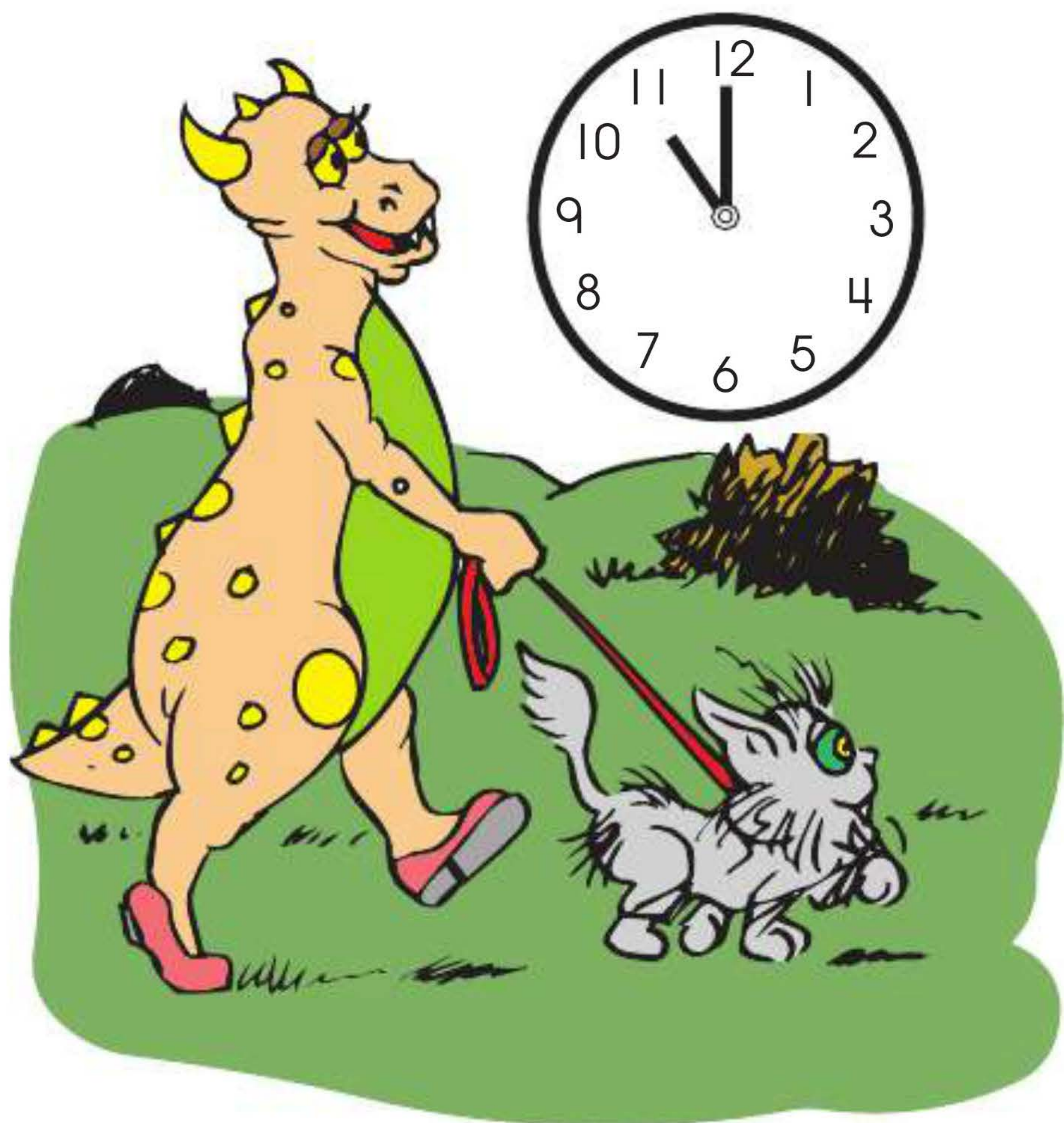


Directions: Look at the hands on the clock. They point to numbers. One hand is longer. It's called the **big hand**. The other hand is shorter. It's called the **small hand**. We know it is 2 o'clock because the big hand is pointing to **12** and the small hand is pointing to the **2**.



Maggie and Didi

Directions: Write  the time Maggie and Didi do each thing on the line below each picture.



_____ o'clock



_____ o'clock



_____ o'clock



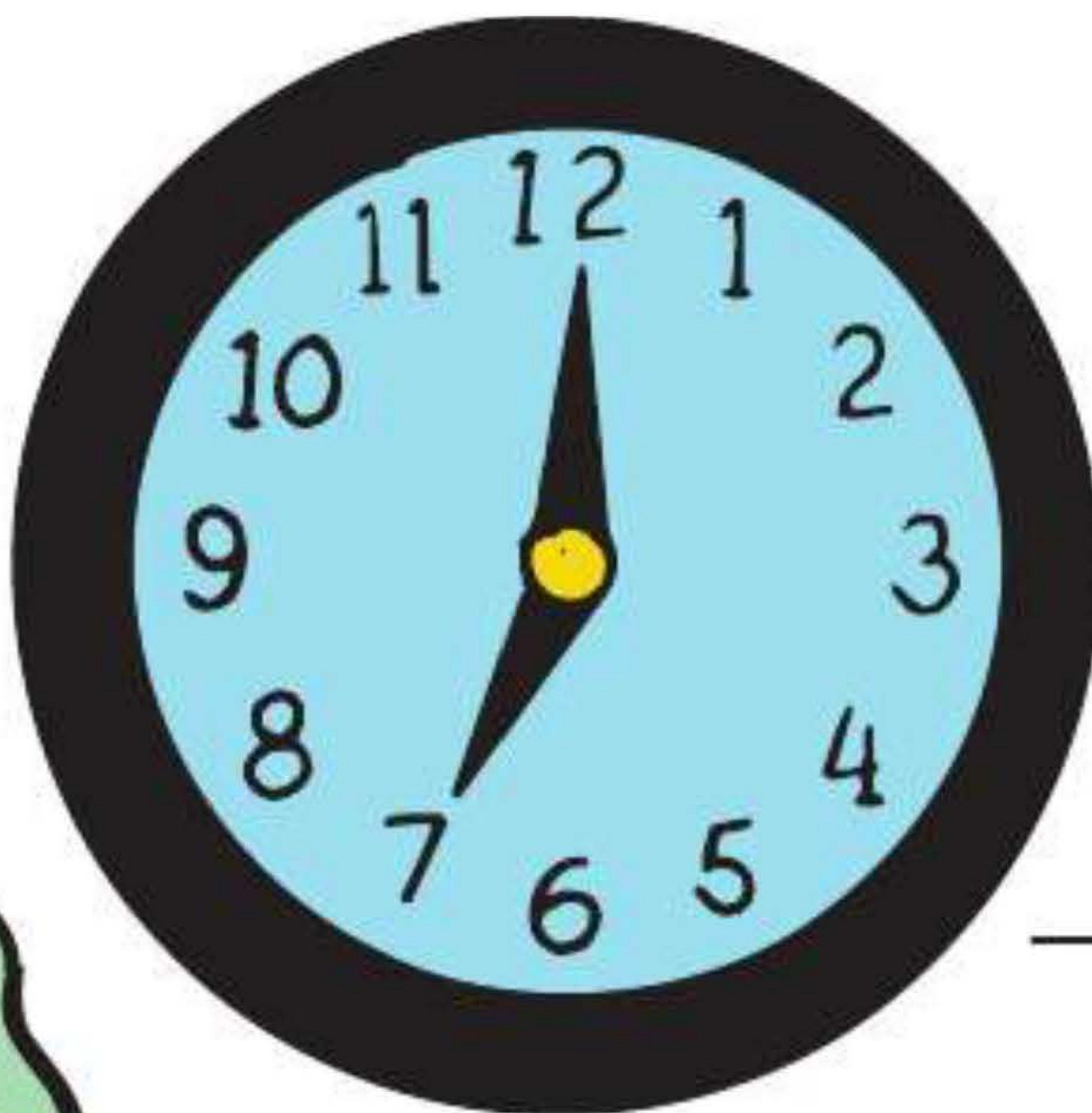
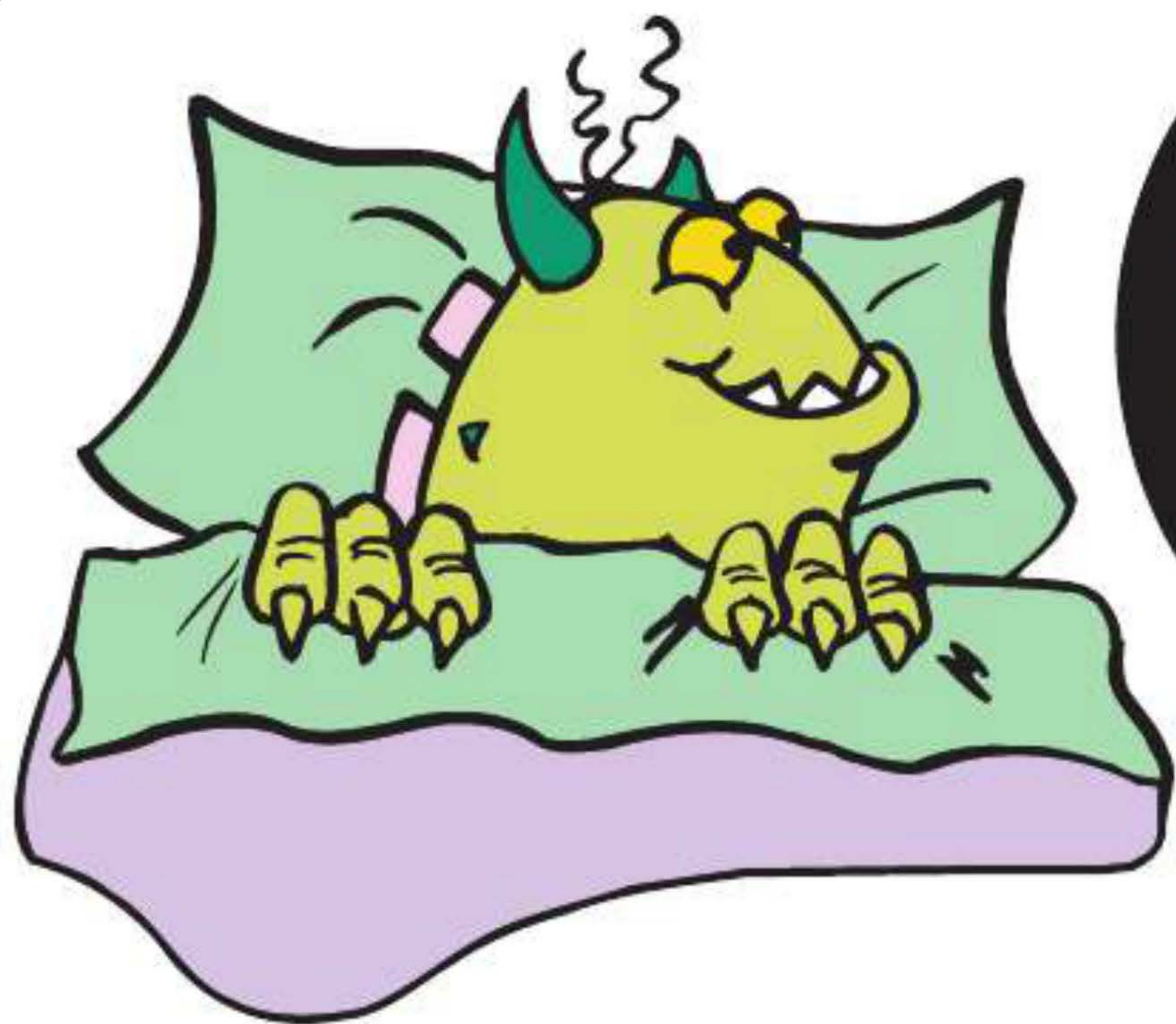
_____ o'clock



Busy Milo

Milo had a very busy day. What time did he complete each thing?

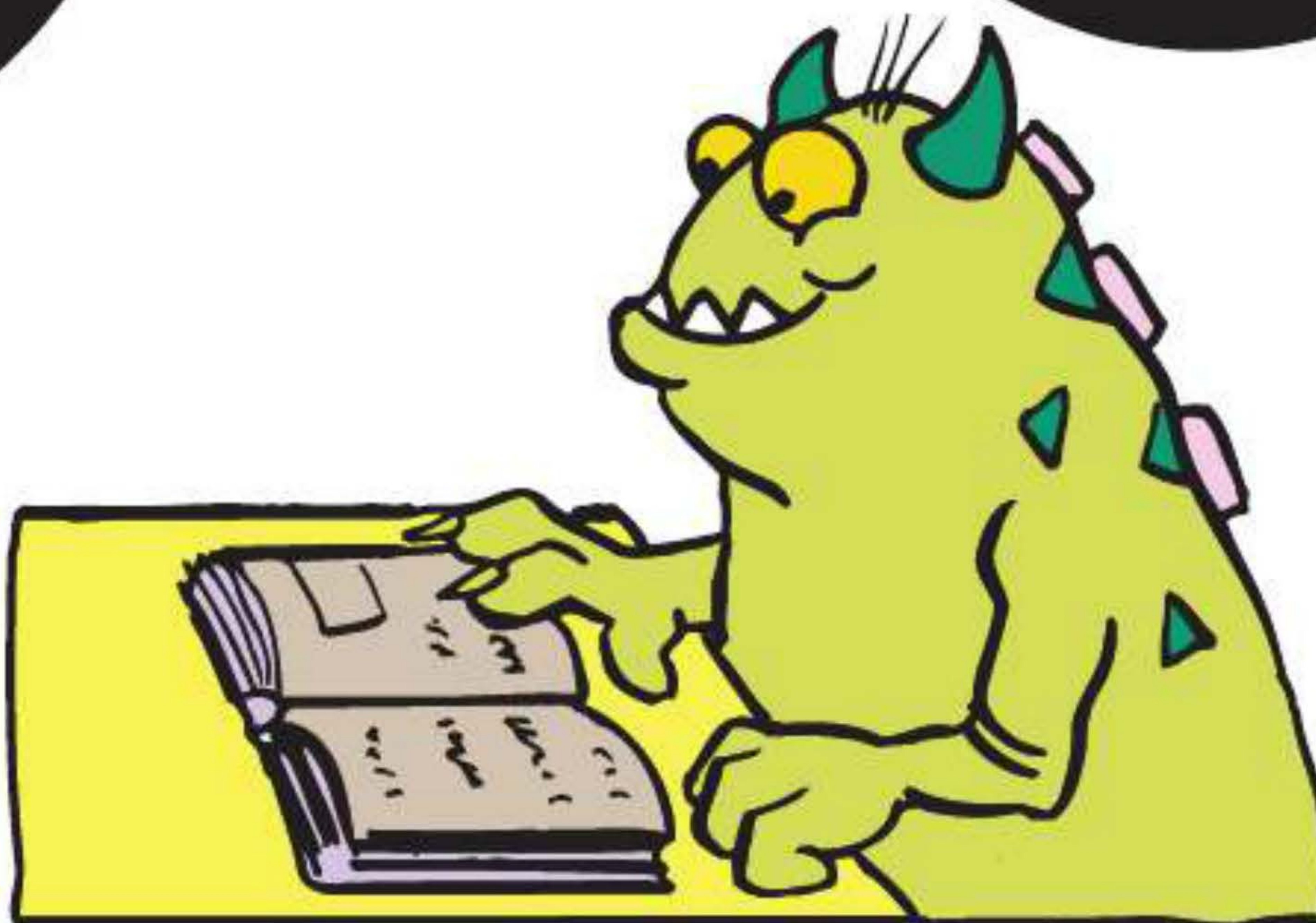
Directions: Write  the time for each thing on the lines next to the pictures.



_____ o'clock



_____ o'clock

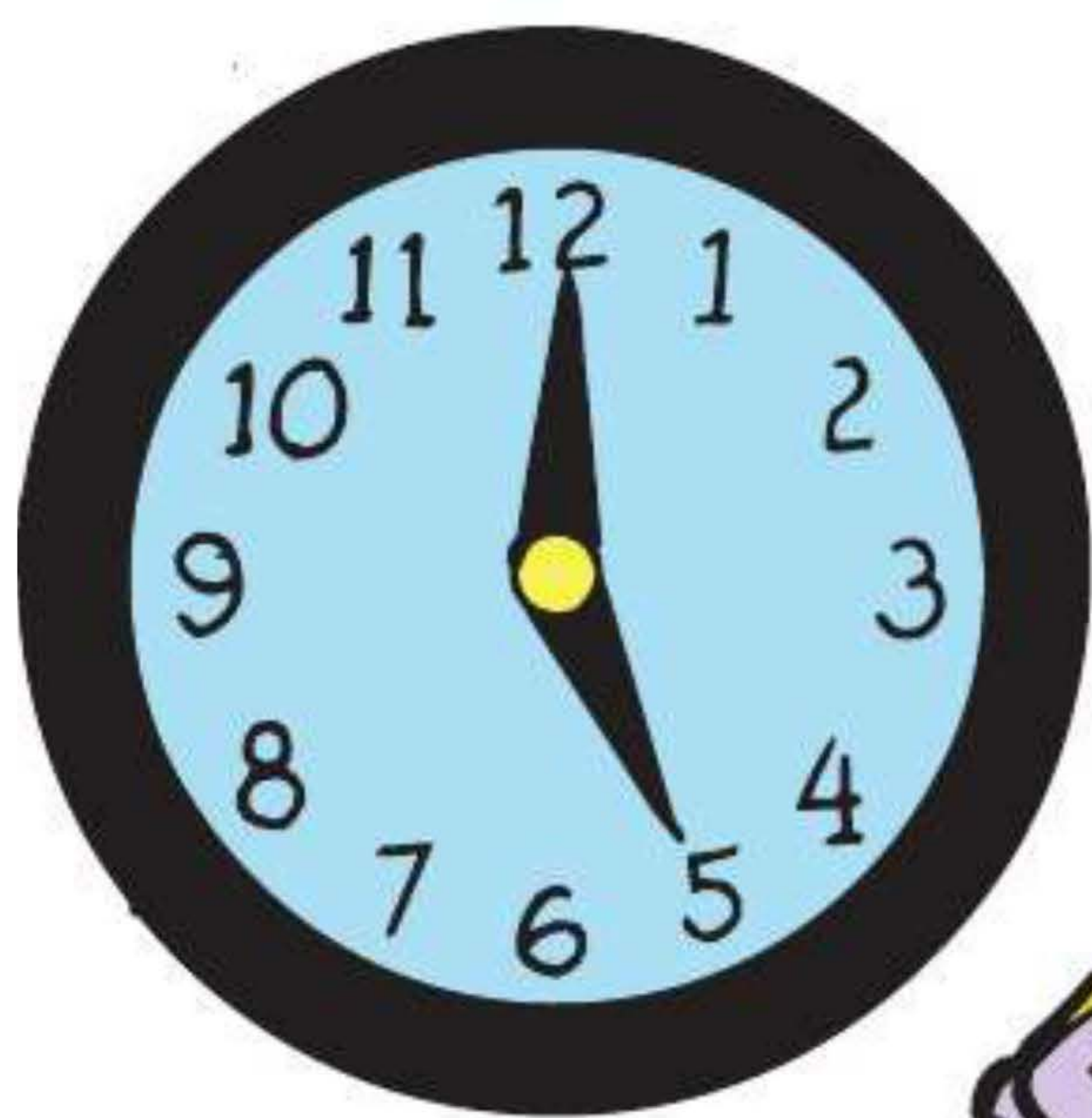


_____ o'clock



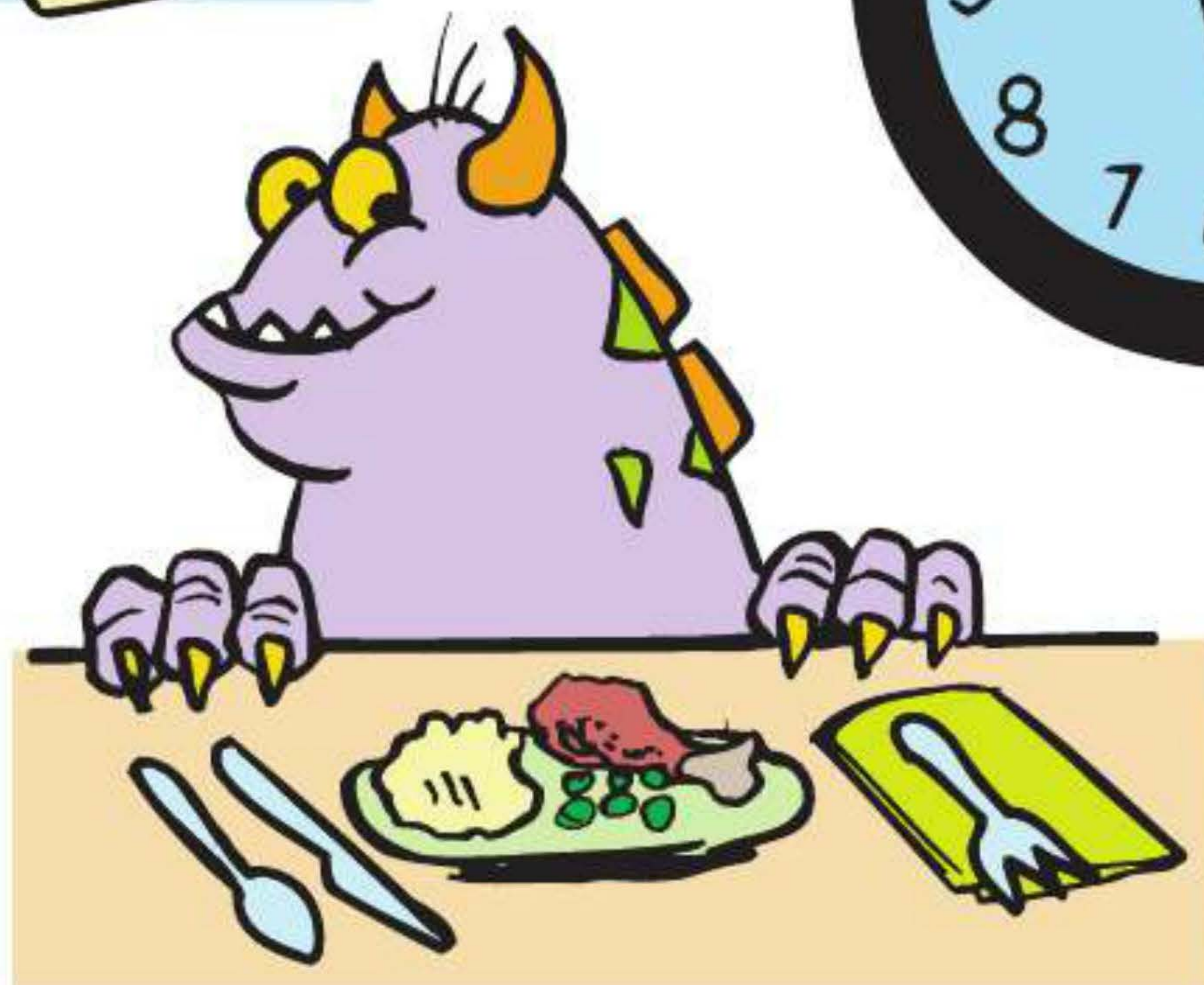
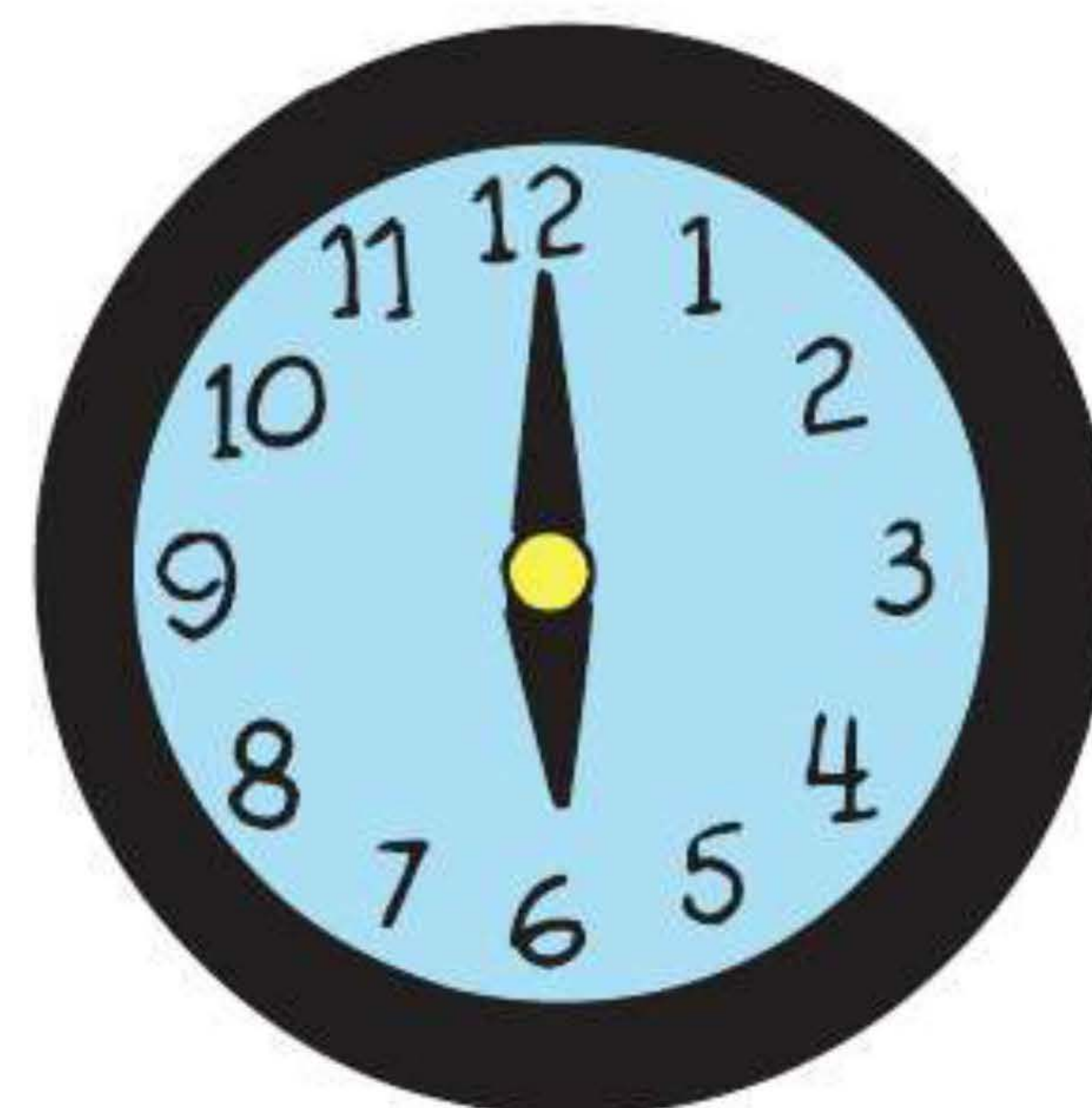
Busy Milo

Directions: Write  the time for each thing on the lines below the pictures.



_____ o'clock

_____ o'clock



_____ o'clock



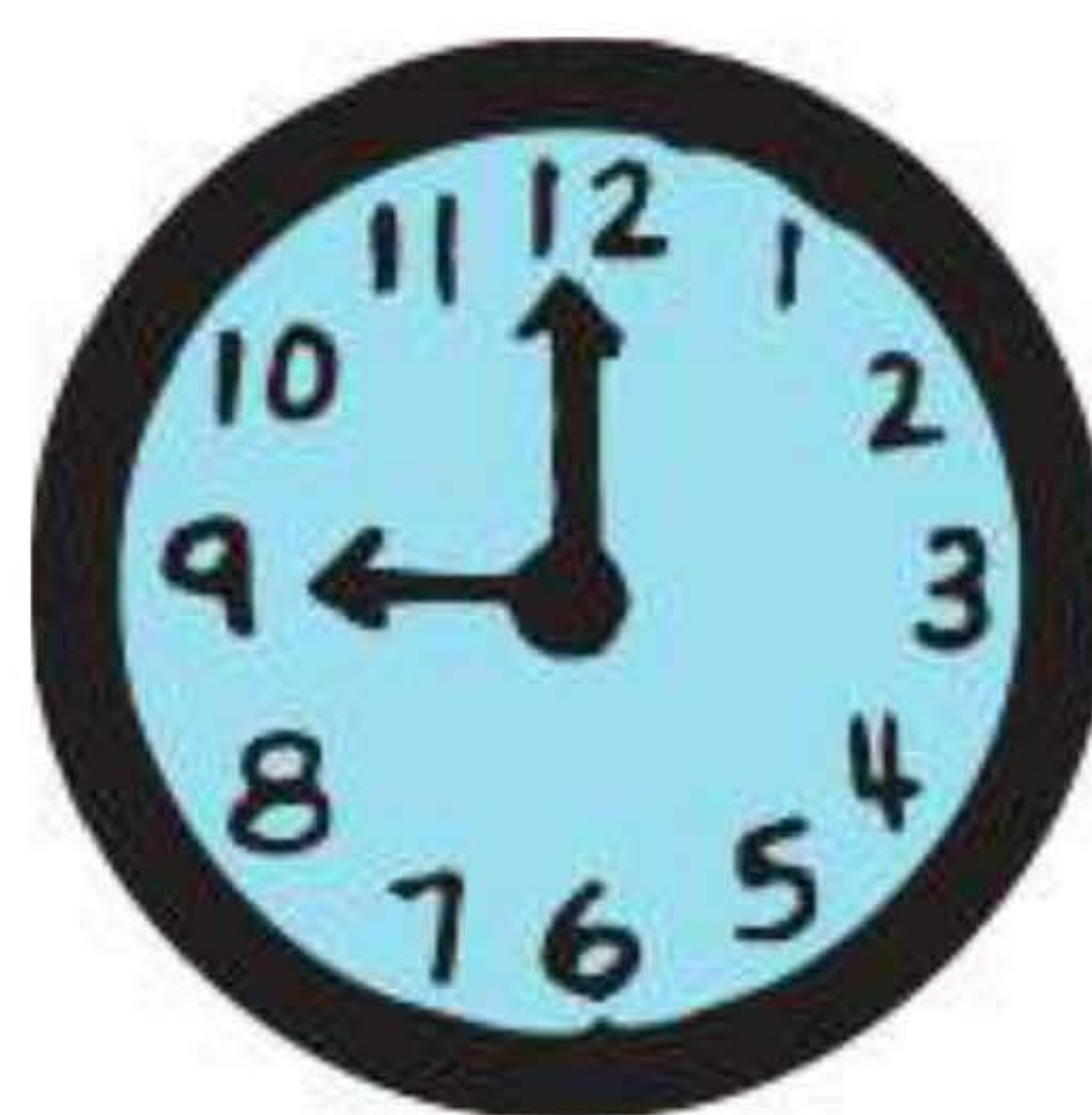
Rodney's Day

Rodney had a busy day today, too.

Directions: Write  the time he did each thing on the lines below the pictures.



_____ o'clock



_____ o'clock

Name _____



Rodney's Day

Directions: Write  the time he did each thing on the lines below the pictures.



_____ o'clock



_____ o'clock



_____ o'clock



_____ o'clock



Reading a Clock

Help the monsters tell time by completing the clocks below.

Directions: Draw  a **small hand** on each clock to show what time it is.

1 o'clock



3 o'clock

6 o'clock





More Clocks

Directions: Draw  a **small hand** on each clock to show what time it is.

8 o'clock



10 o'clock


12 o'clock





Pennies

A penny is worth 1¢. It is brown.

Directions: Circle  the correct amount of money in each row below. The first one is done for you.



1¢ **2¢** 3¢



1¢ 2¢ 3¢



5¢ 6¢ 7¢



7¢ 8¢ 9¢

Name _____

MONEY



Pennies

Directions: Circle  the correct amount of money in each row below.



2¢ 3¢ 4¢



1¢ 2¢ 3¢



4¢ 5¢ 6¢



7¢ 8¢ 9¢



Nickels

A nickel is worth **5¢**. It is silver.

Directions: Circle  the correct amount of money in each row below.

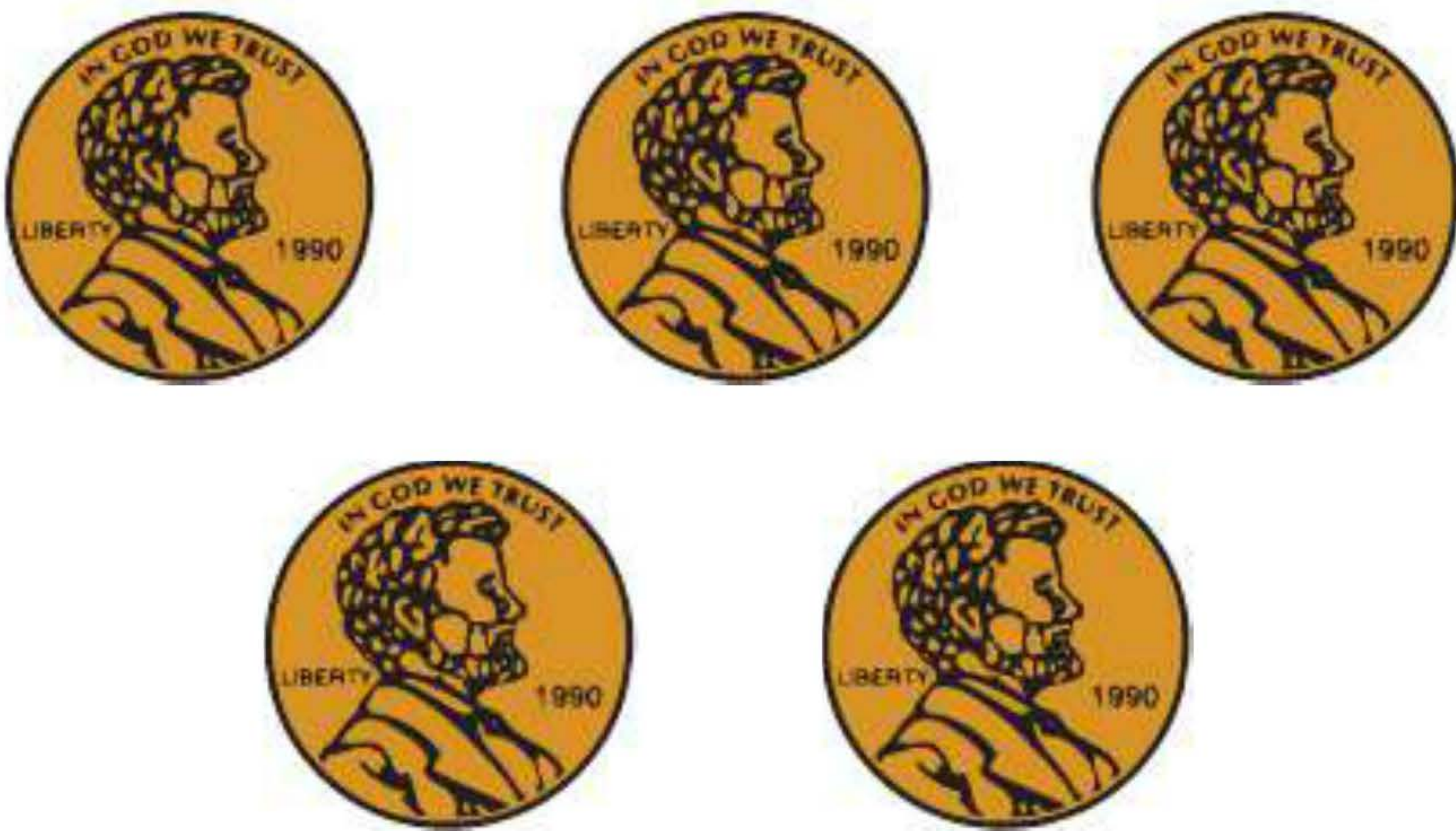


5¢

=



5¢



4¢ 5¢ 6¢



1¢ 2¢ 3¢



1¢ 2¢ 3¢

Name _____

MONEY



Nickels

Directions: Circle  the correct amount of money in each row below.



3¢ 4¢ 5¢



4¢ 5¢ 6¢



3¢ 4¢ 5¢




4¢ 5¢ 6¢




Dimes

A dime is worth **10¢**. It is silver.

Directions: Circle  the correct amount of money in each row below.

 =
  =
 


10¢ **10¢** **10¢**



1¢ 5¢ 10¢



5¢ 7¢ 10¢



8¢ 9¢ 10¢

Name _____

MONEY



Dimes

Directions: Circle  the correct amount of money in each row below.



2¢ 3¢ 4¢



5¢ 6¢ 7¢



8¢ 9¢ 10¢



9¢ 10¢ 11¢



Penny, Nickel, Dime

Directions: Color  each penny brown. Draw  a line under each nickel. Draw a **circle**  around each dime.



penny



nickel



dime





Rimsley's Piggy Bank

Rimsley has saved a lot of money. This is the kind of money he has saved:



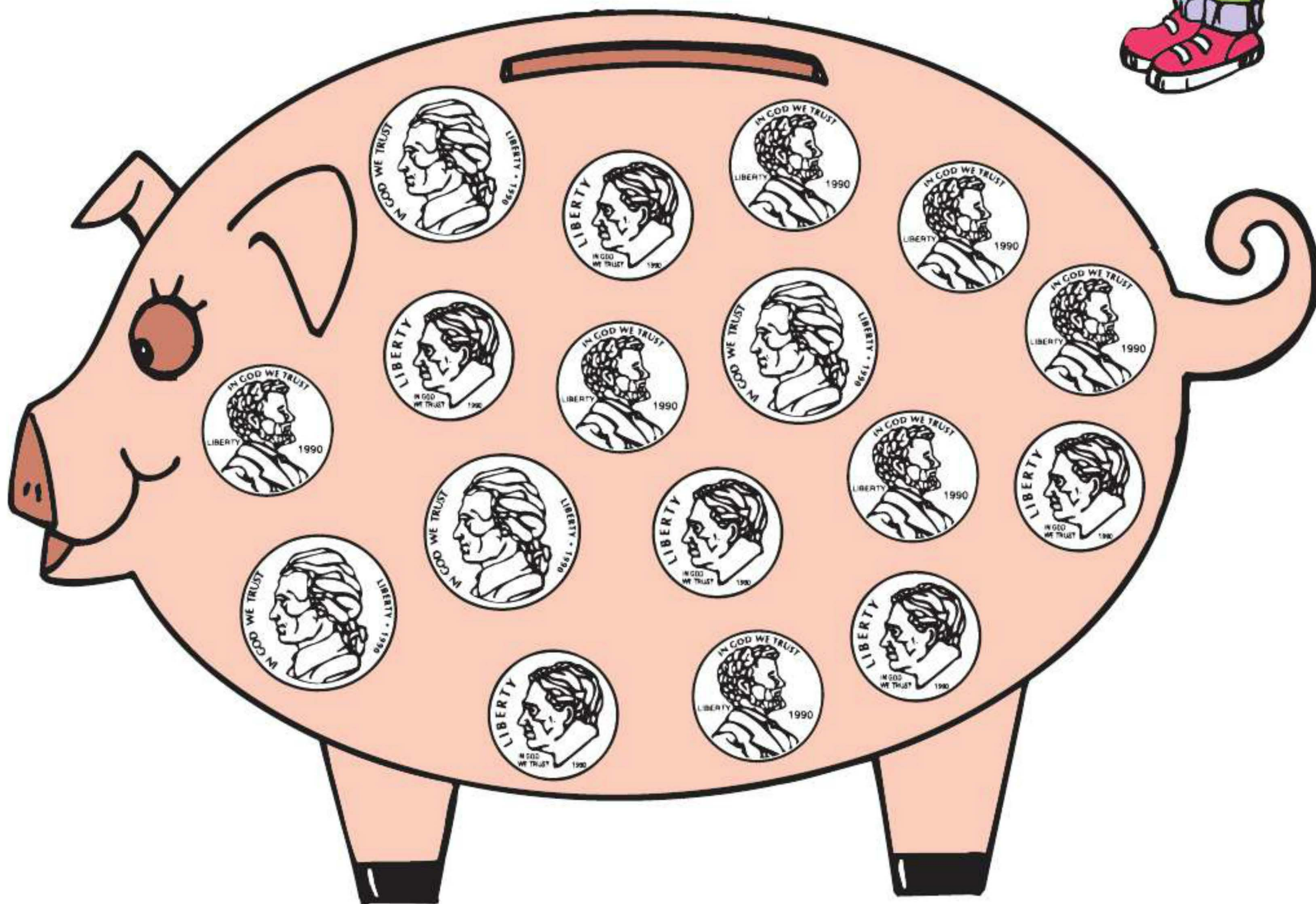
penny




nickel



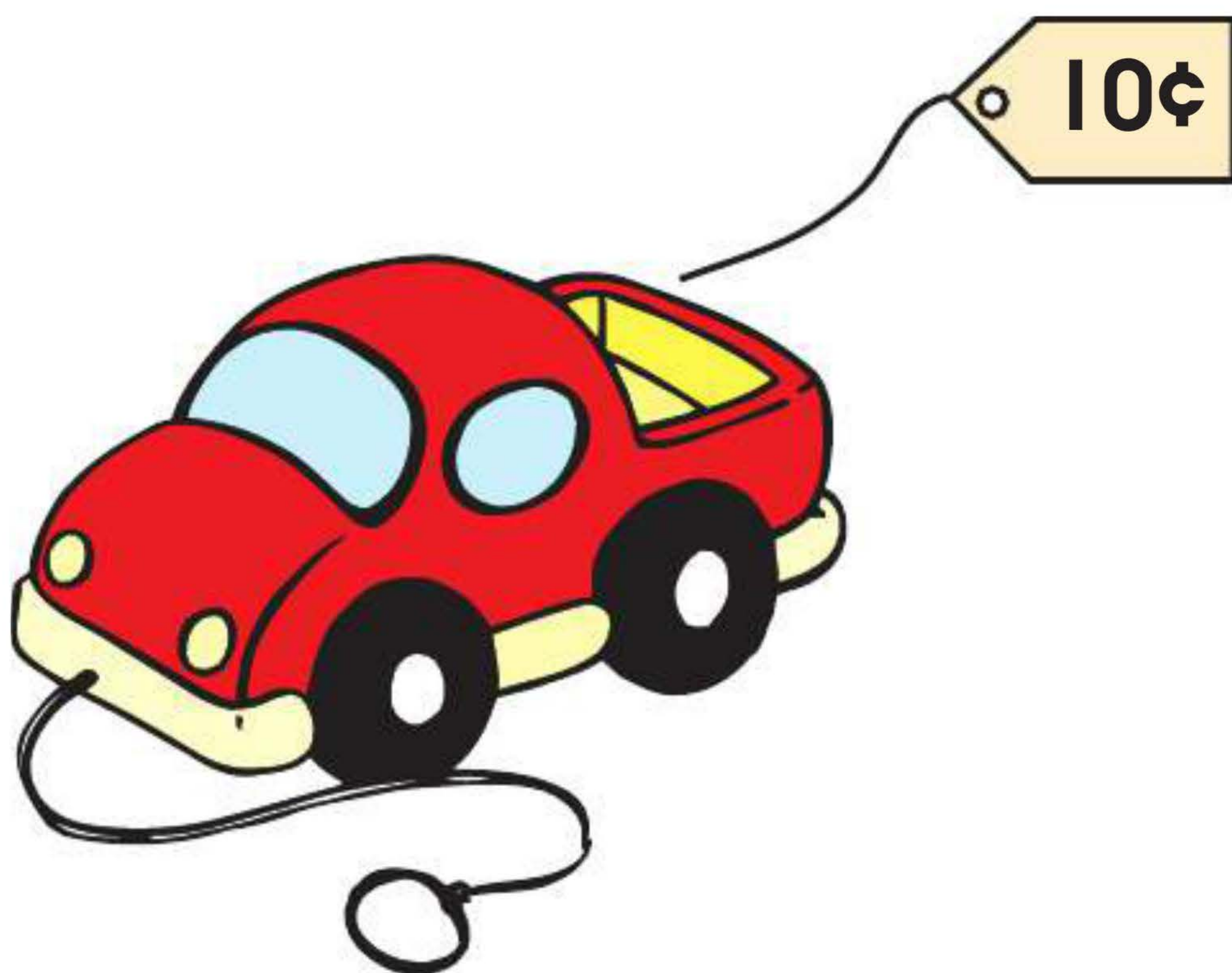
dime



Directions: Color  all the pennies in the bank brown. Color all the nickels in the bank red. Color all the dimes in the bank blue.

Review Money

Directions: Draw  a line to match the price of the thing to the correct amount of money.



Name _____



Review Money

Directions: Draw  a line to match the coins to the correct amount of money.



10¢



5¢



2¢



6¢



1¢





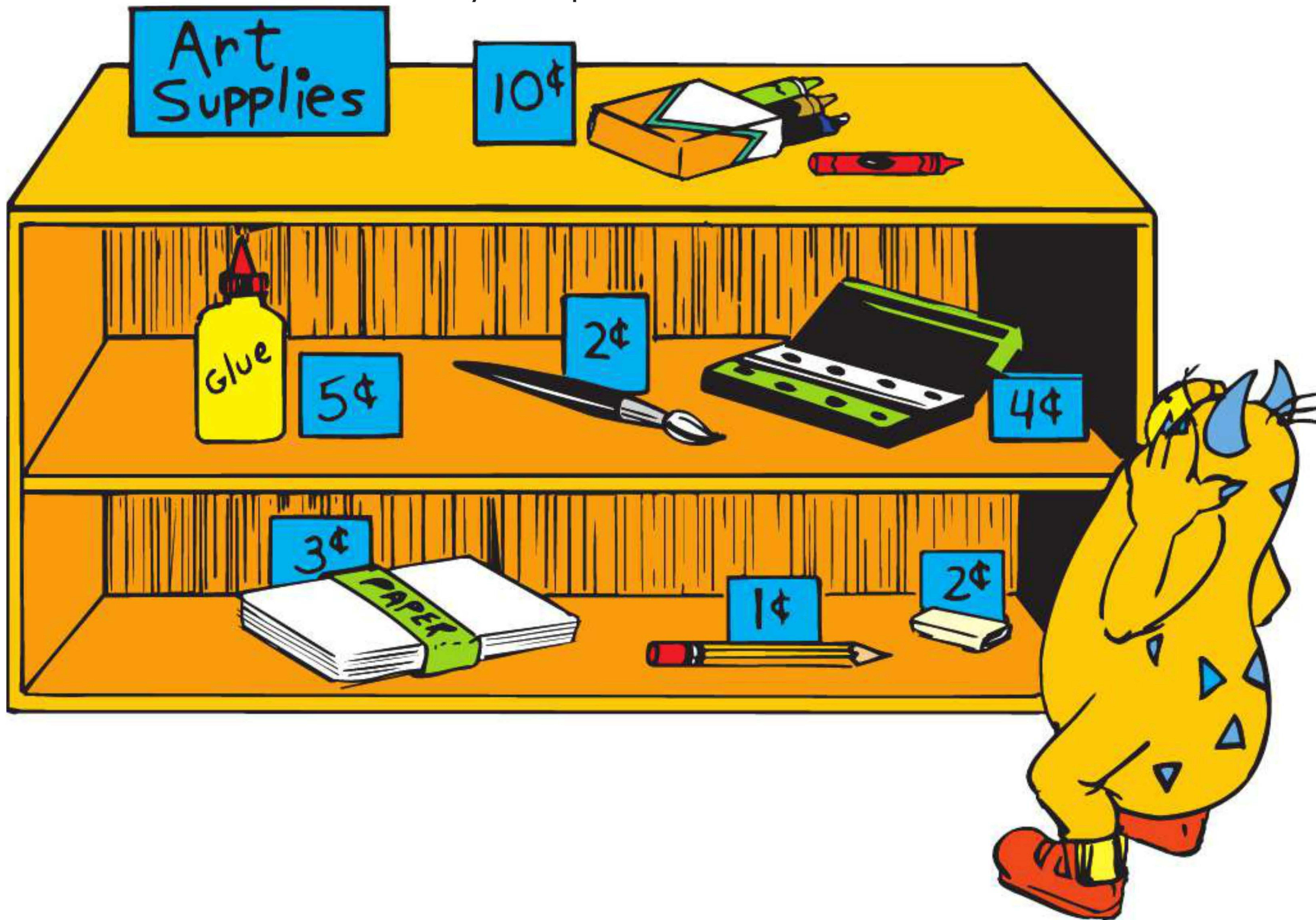
8¢



The Art Store

Millie wants to buy some art materials. She has **8¢**, or **8 pennies**. How many things can she buy?

Directions: Circle  each thing. When you choose something for Millie, look at how much it costs. Then, **draw Xs**  on the pennies in her piggy bank. Continue crossing out the pennies until Millie has no more money to spend.





Lemonade Stand

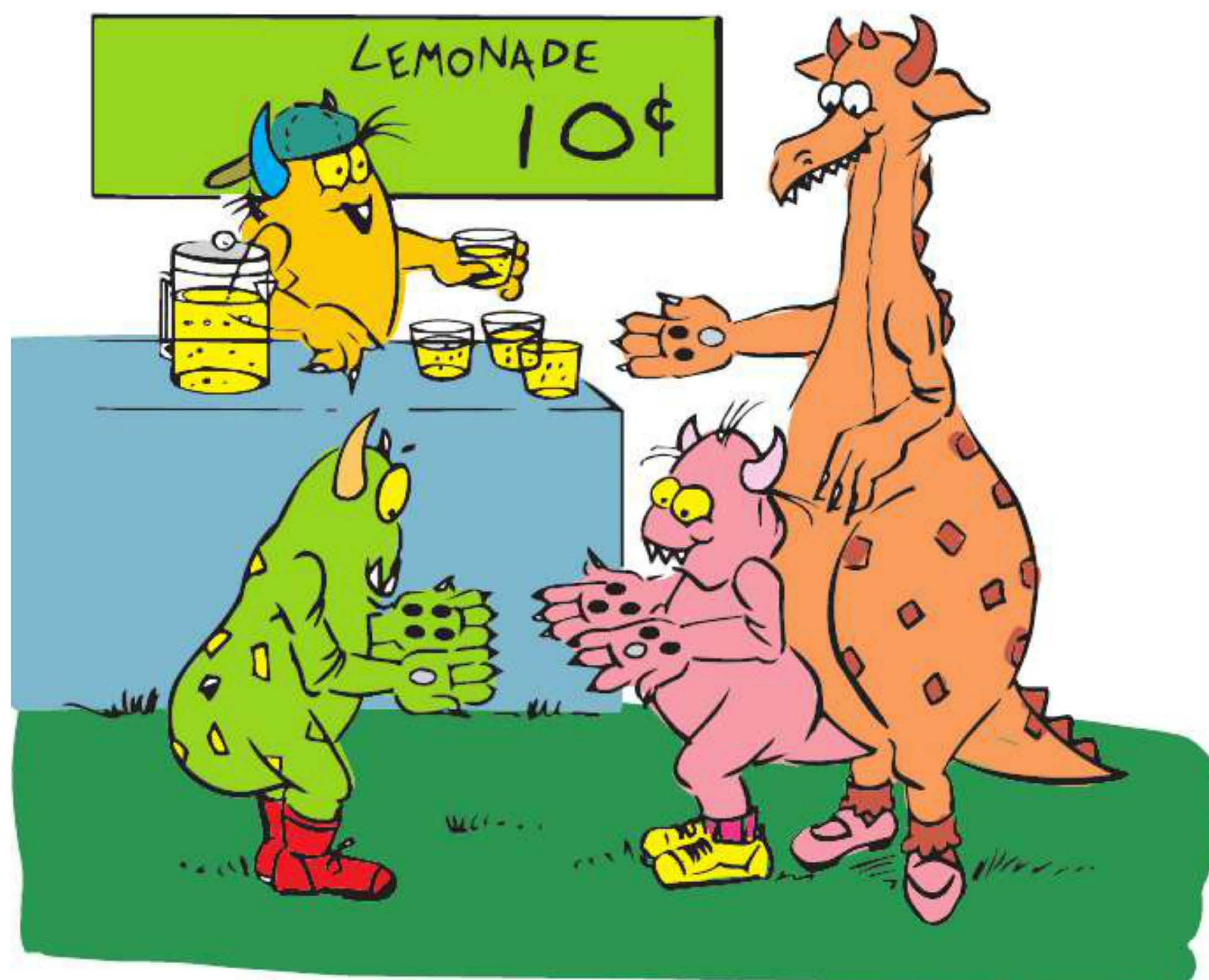
Cosmos is selling lemonade. The other monsters want to buy some. The lemonade costs **10¢**, or **10 pennies**. Do the monsters have enough money to buy lemonade? Read the clues below to find out.

Directions: Write  your answers on the lines. A nickel is the same as **5** pennies.

Hugh has **4** pennies and **1** nickel.
How much more money does he need?

Rimsley has **6** pennies.
How much more money does he need?

Ursula has **2** pennies and **1** nickel.
How much more money does she need?





How to Help Your Child Prepare for Standardized Testing

Preparing All Year Round

Perhaps the most valuable way you can help your child prepare for standardized achievement tests is by providing enriching experiences. Keep in mind also that test results for younger children are not as reliable as for older students. If a child is hungry, tired, or upset, this may result in a poor test score. Here are some tips on how you can help your child do his or her best on standardized tests.

Read aloud with your child. Reading aloud helps develop vocabulary and fosters a positive attitude toward reading. Reading together is one of the most effective ways you can help your child succeed in school.

Share experiences. Baking cookies together, planting a garden, or making a map of your neighborhood are examples of activities that help build skills that are measured on the tests, such as sequencing and following directions.

Become informed about your state's testing procedures. Ask about or watch for announcements of meetings that explain about standardized tests and statewide assessments in your school district. Talk to your child's teacher about your child's individual performance on these state tests during a parent-teacher conference.

Help your child know what to expect. Read and discuss with your child the test-taking tips in this book. Your child can prepare by working through a couple of strategies a day so that no practice session takes too long.

Help your child with his or her regular school assignments. Set up a quiet study area for homework. Supply this area with pencils, paper, markers, a calculator, a ruler, a dictionary, scissors, glue, and so on. Check your child's homework and offer to help if he or she gets stuck. But remember, it's your child's homework, not yours. If you help too much, your child will not benefit from the activity.

Keep in regular contact with your child's teacher. Attend parent-teacher conferences, school functions, PTA or PTO meetings, and school board meetings. This will help you get to know the educators in your district and the families of your child's classmates.

Learn to use computers as an educational resource. If you do not have a computer and Internet access at home, try your local library.

Remember—simply getting your child comfortable with testing procedures and helping him or her know what to expect can improve test scores!



Name _____

TEST PRACTICE

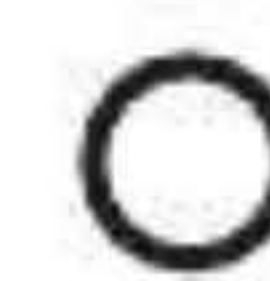
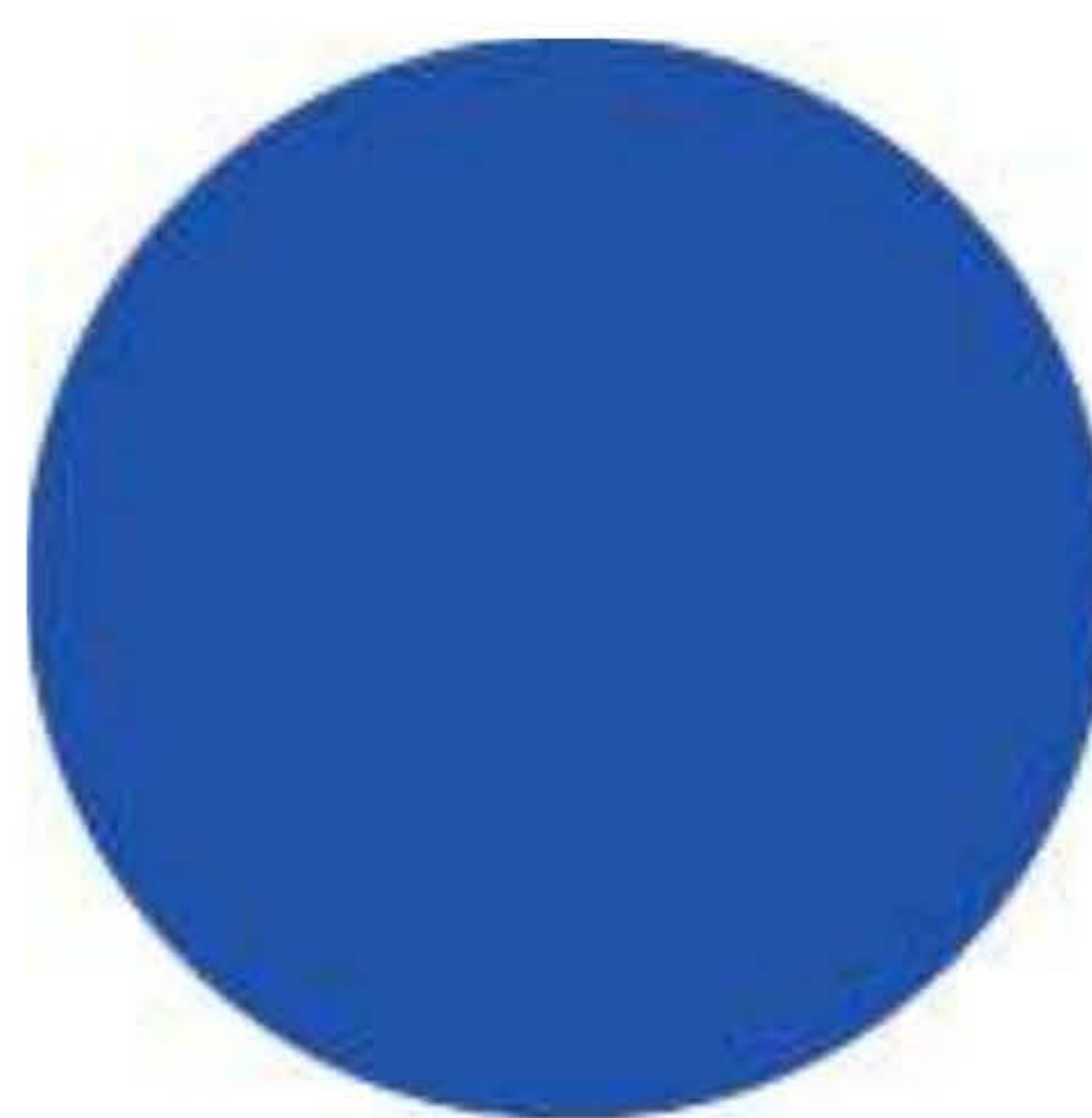
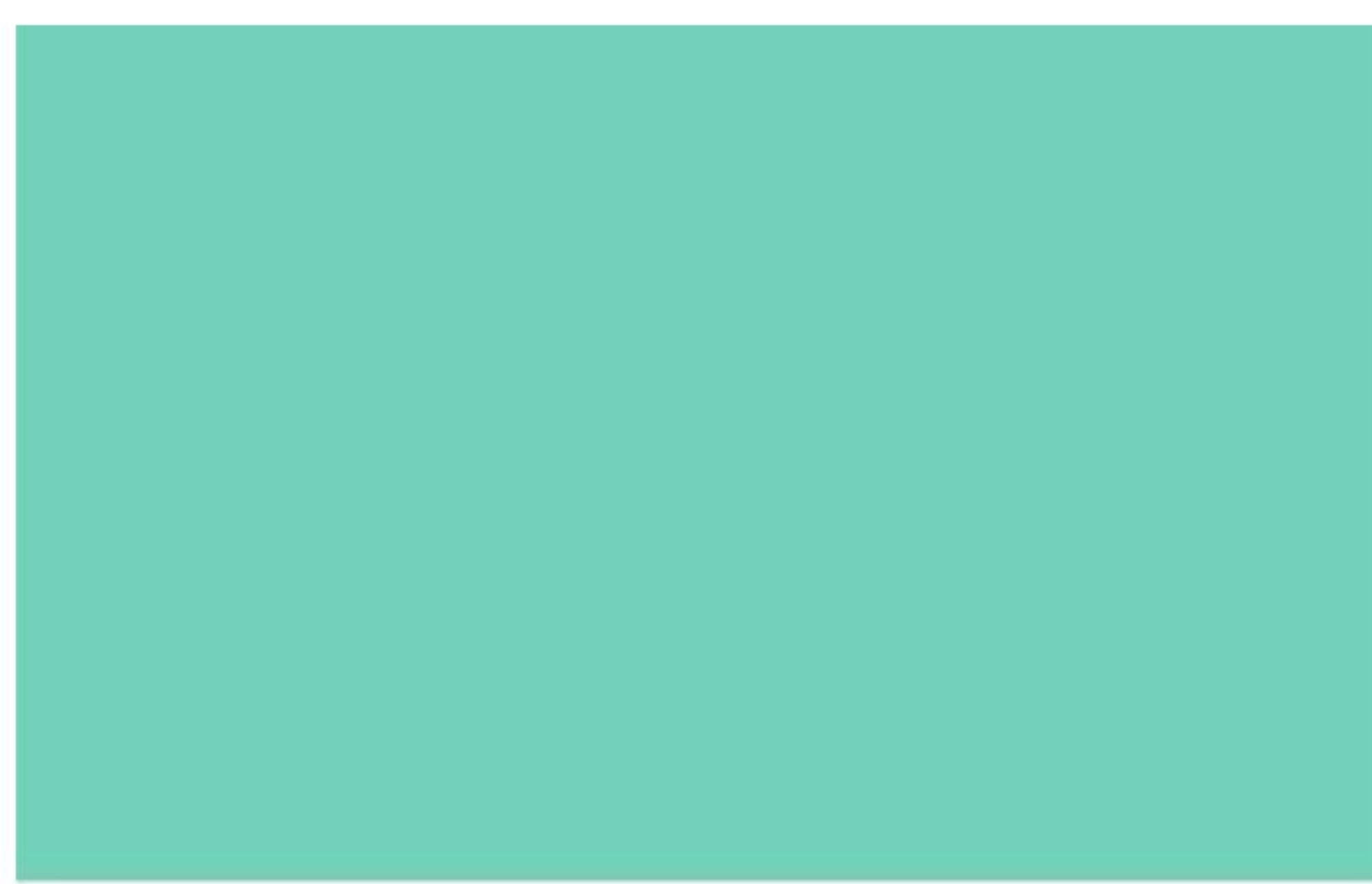
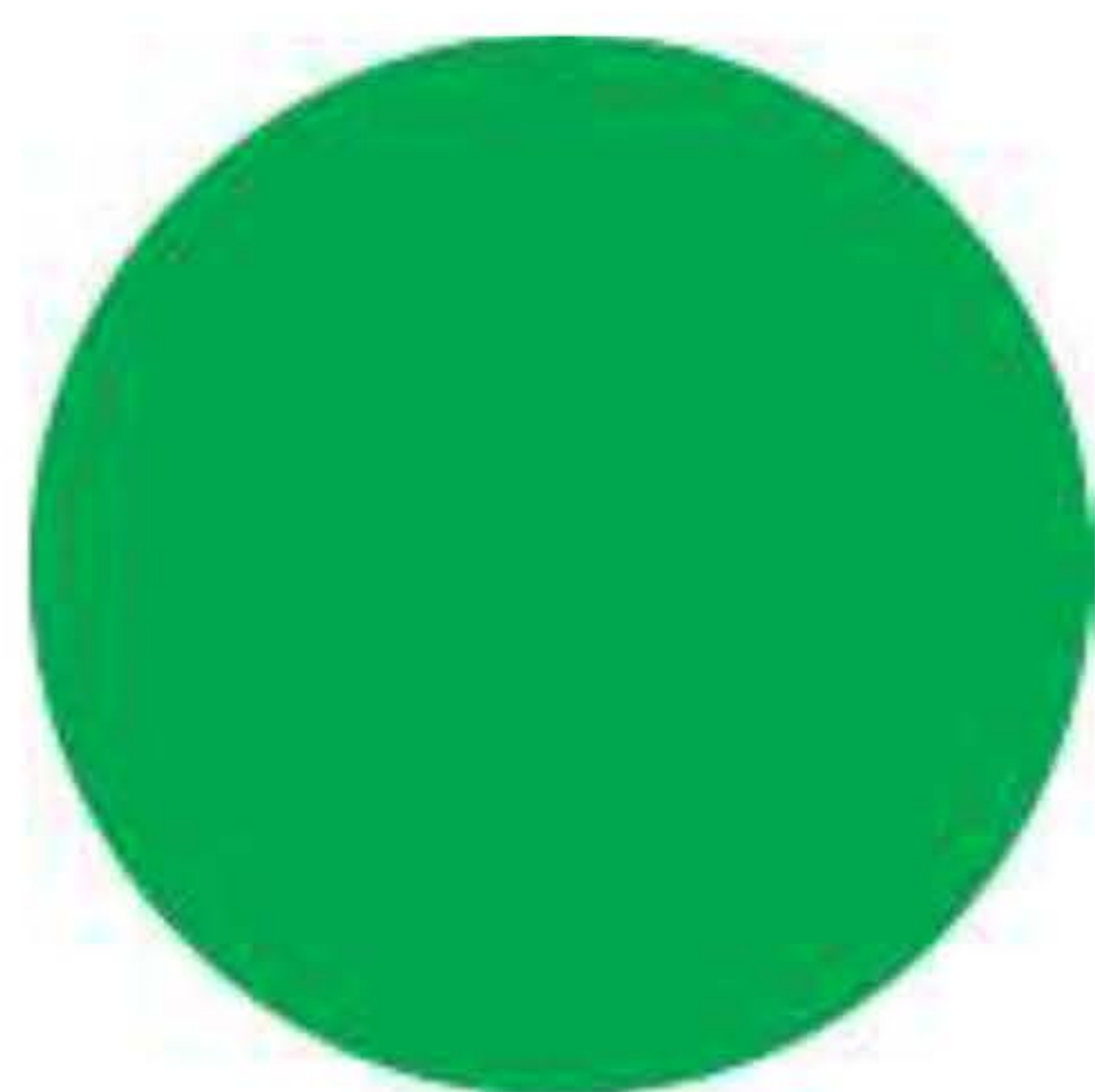
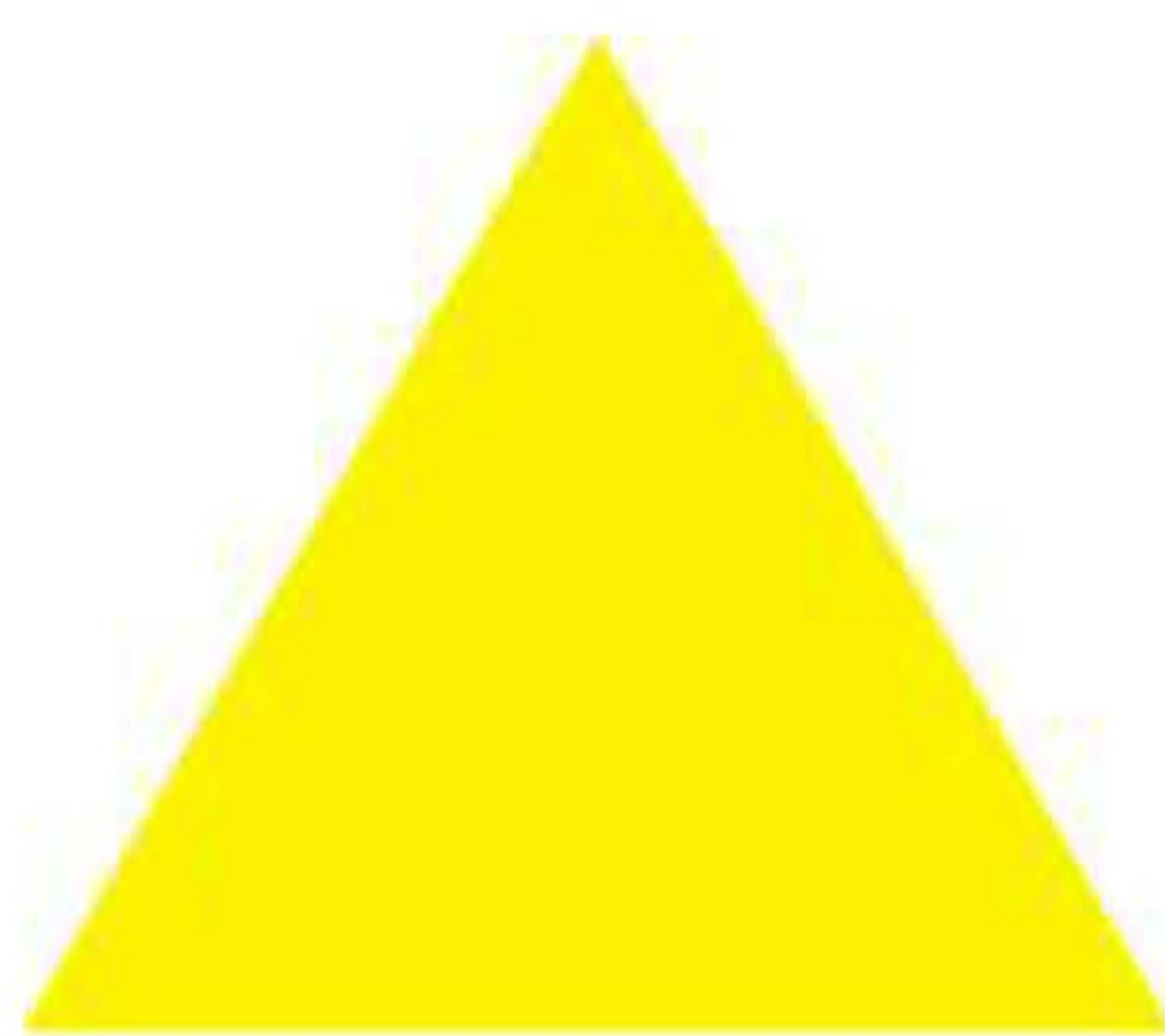


Test Practice

Directions: Fill in the answer bubble under the square in each row.



Tip: Remember to fill in the answer bubble completely.



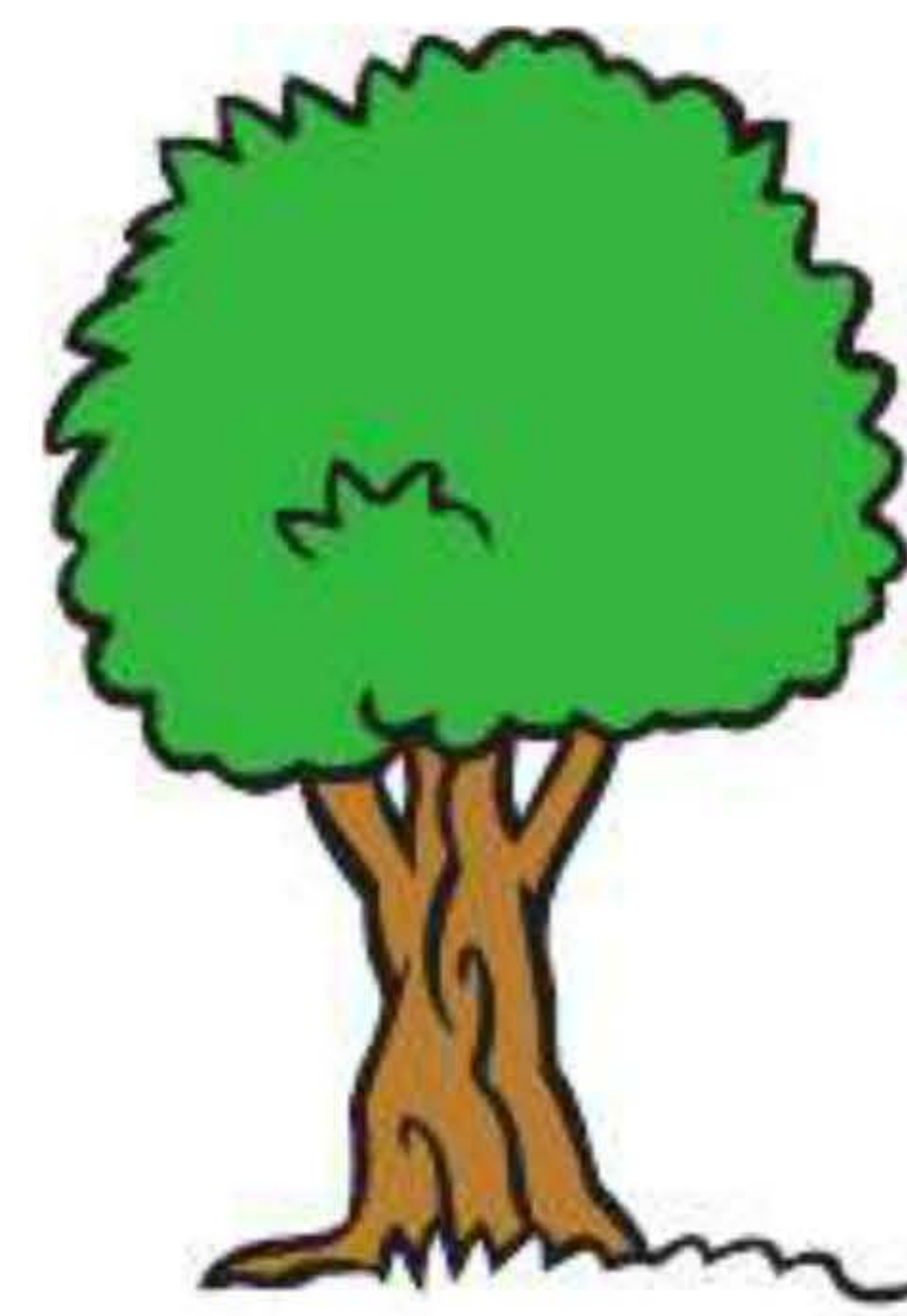
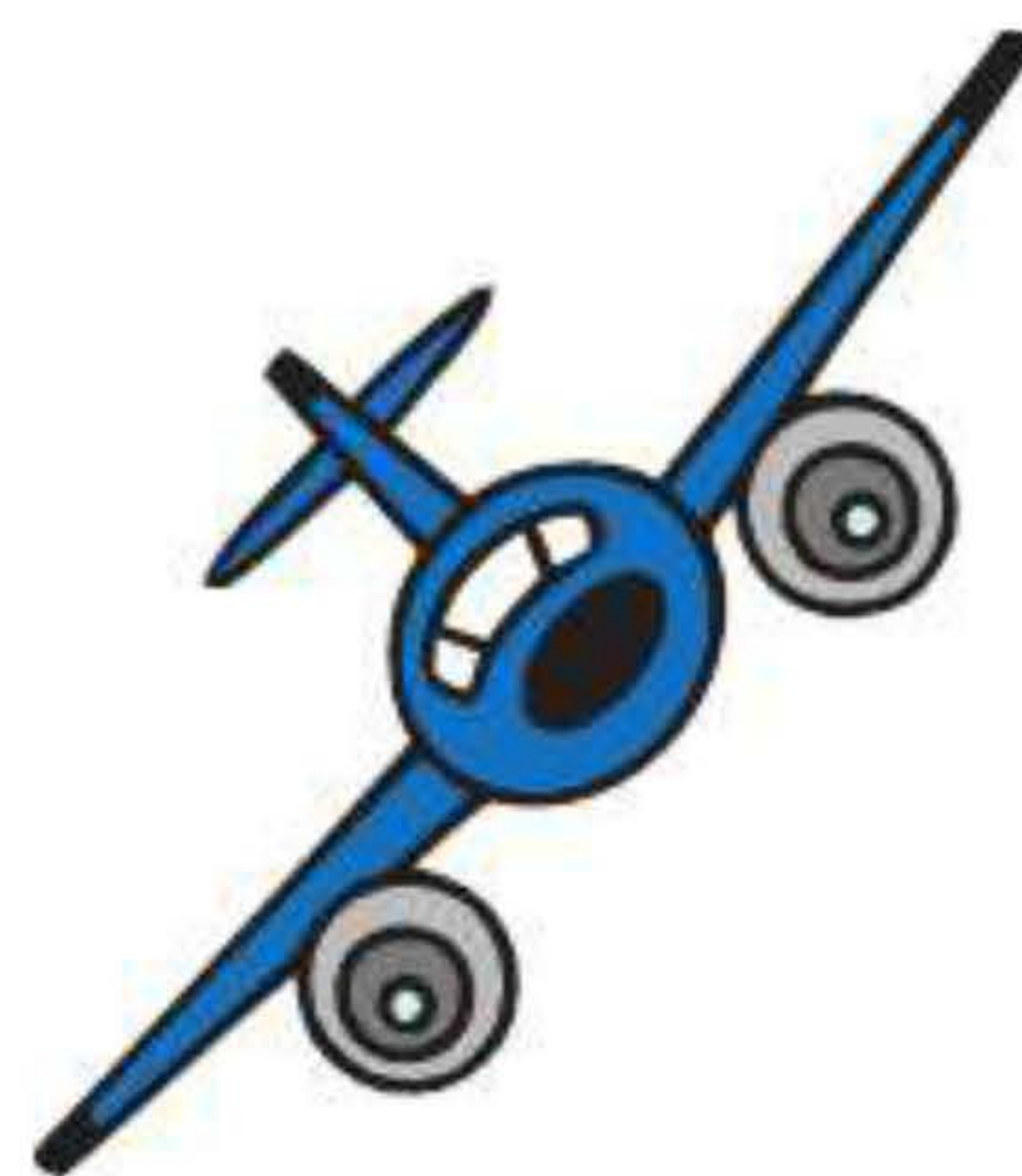
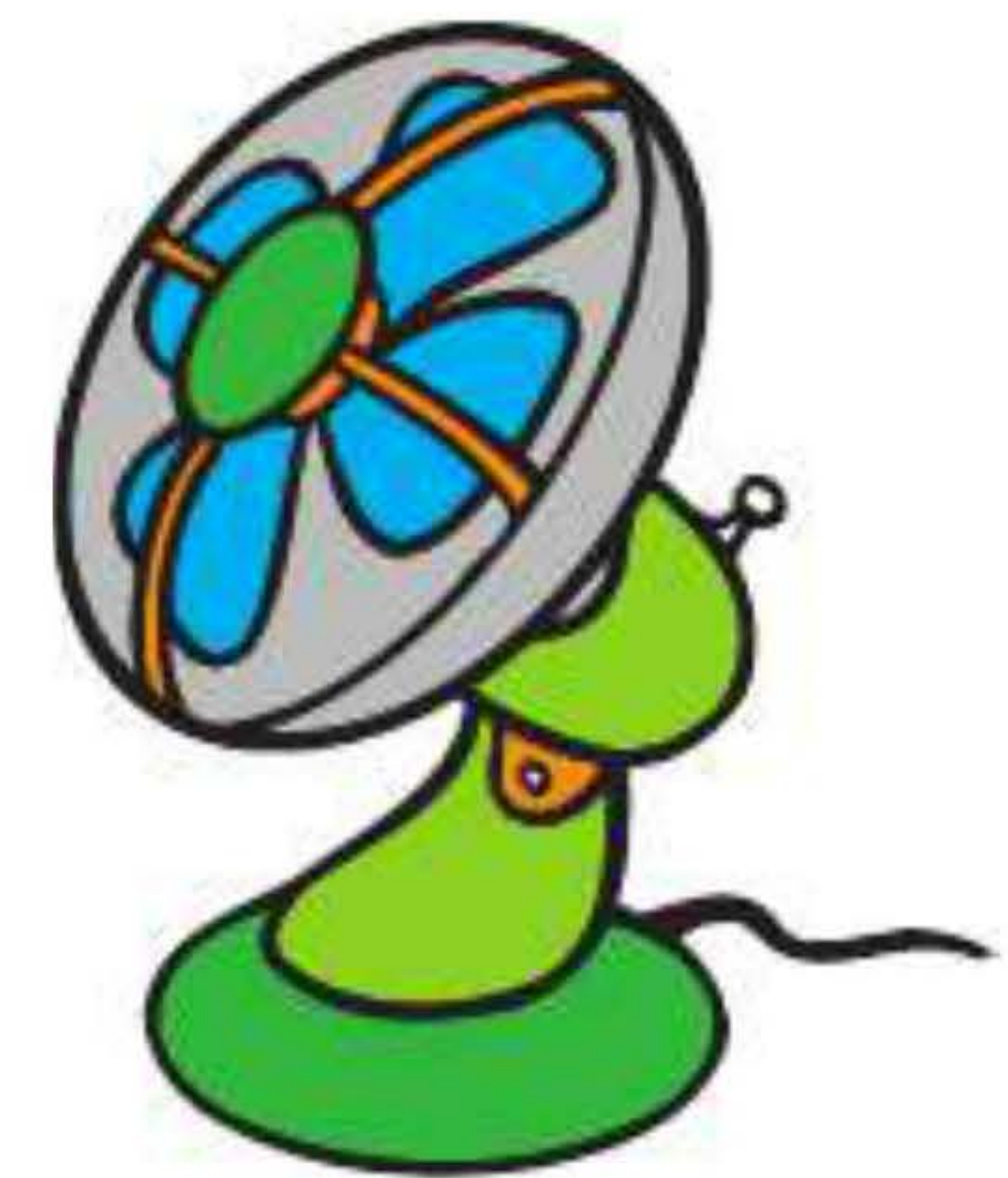
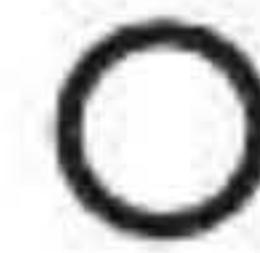
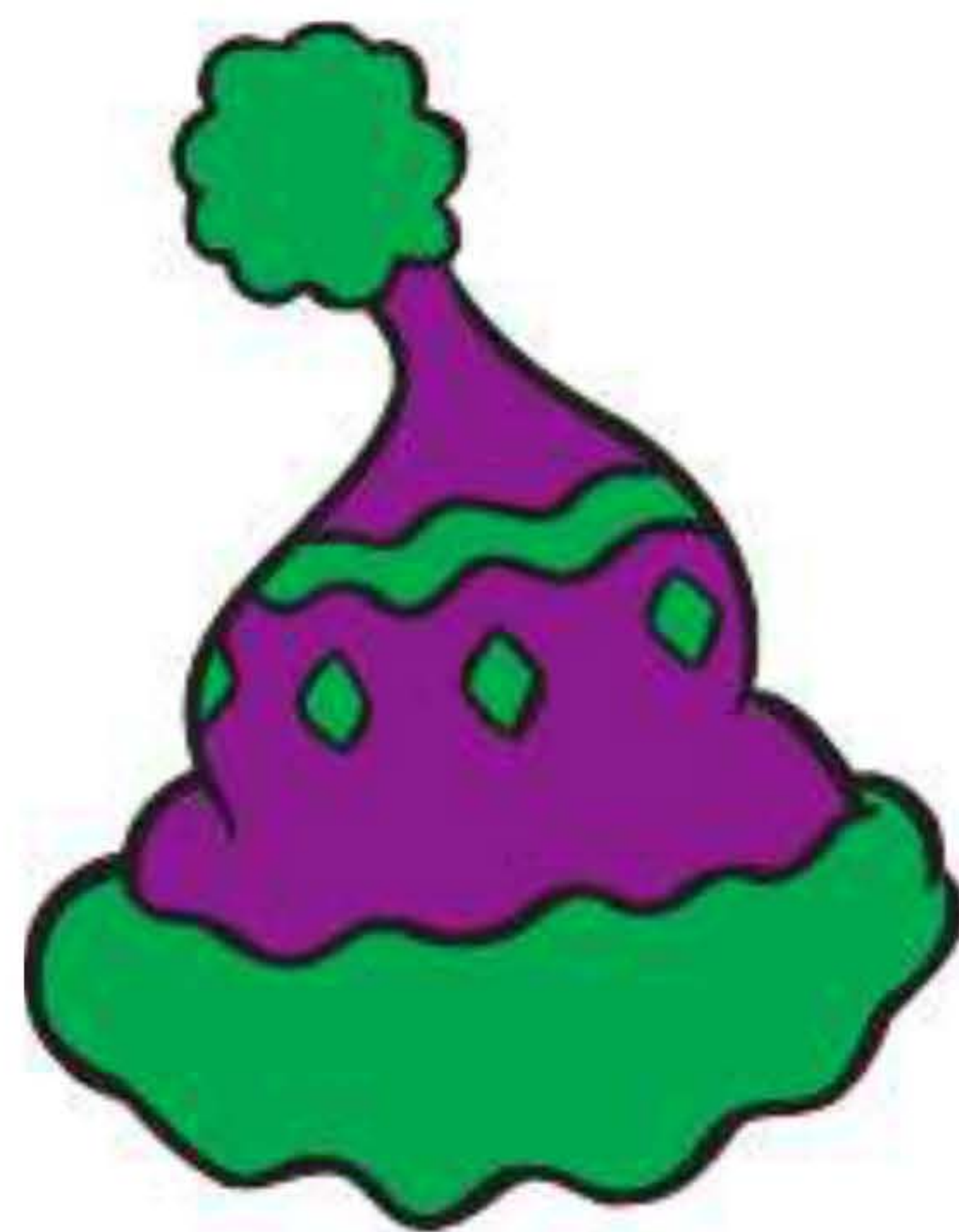


Test Practice

Directions: Find the picture in each row that does not belong. Fill in its answer bubble.

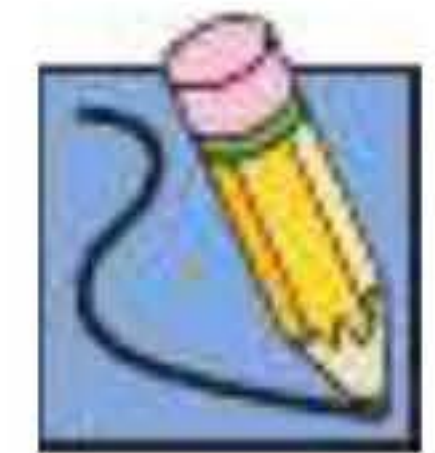


Tip: Remember to fill in the answer bubble completely.





Test Practice

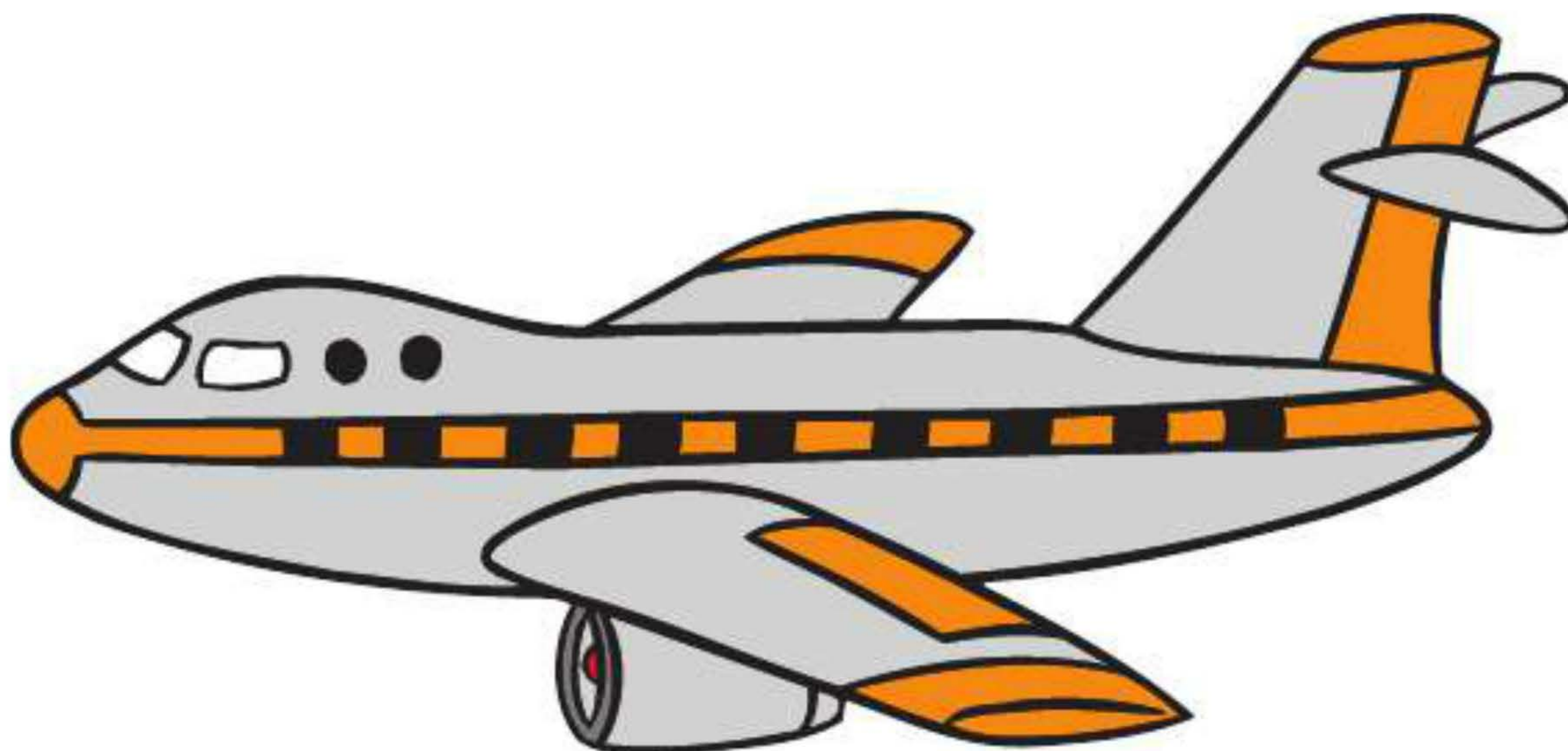


Tip: Remember to fill in the answer bubble completely.

Directions: Fill in the answer bubble under the picture that is small.



Directions: Fill in the answer bubble under the picture that is big.



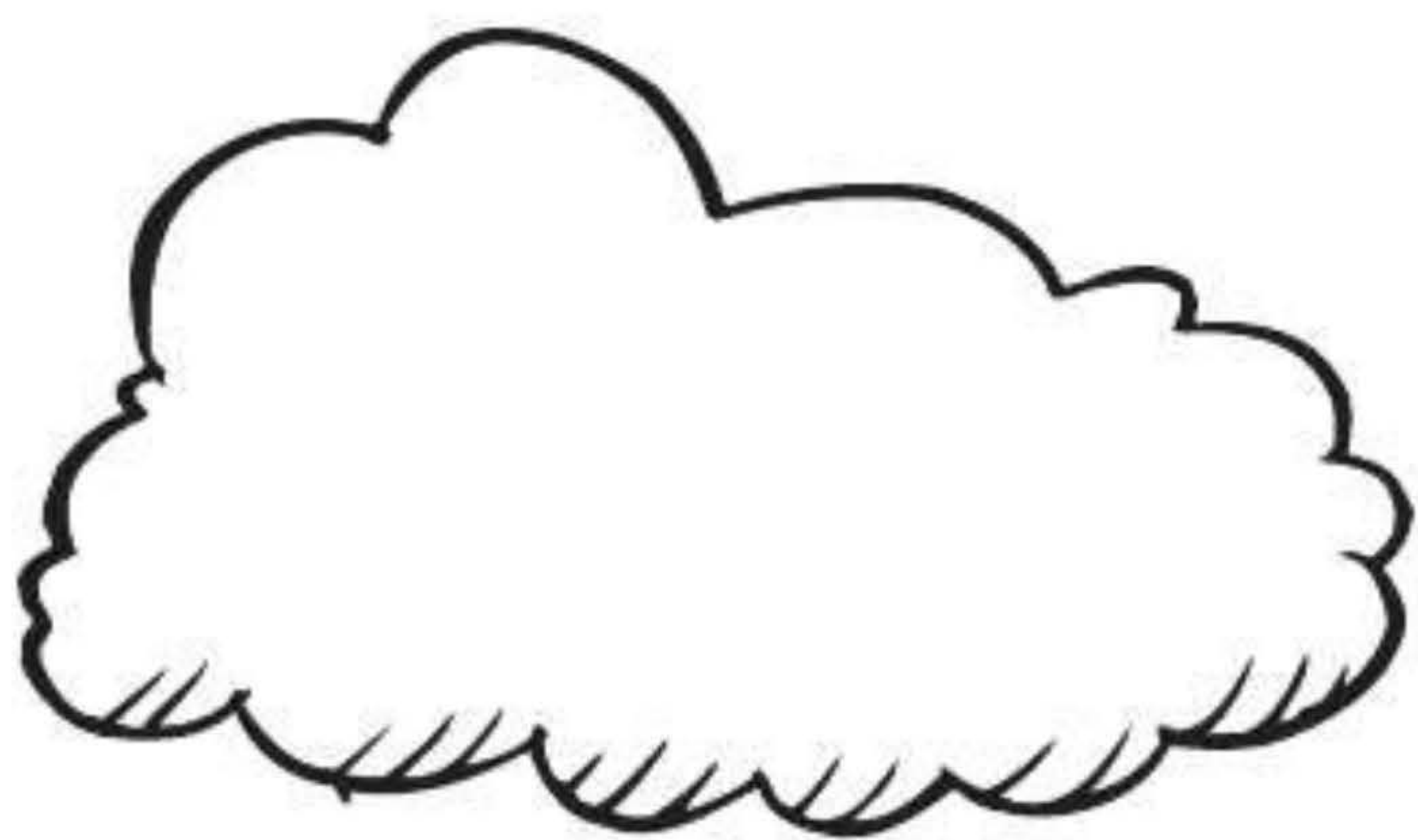


Test Practice

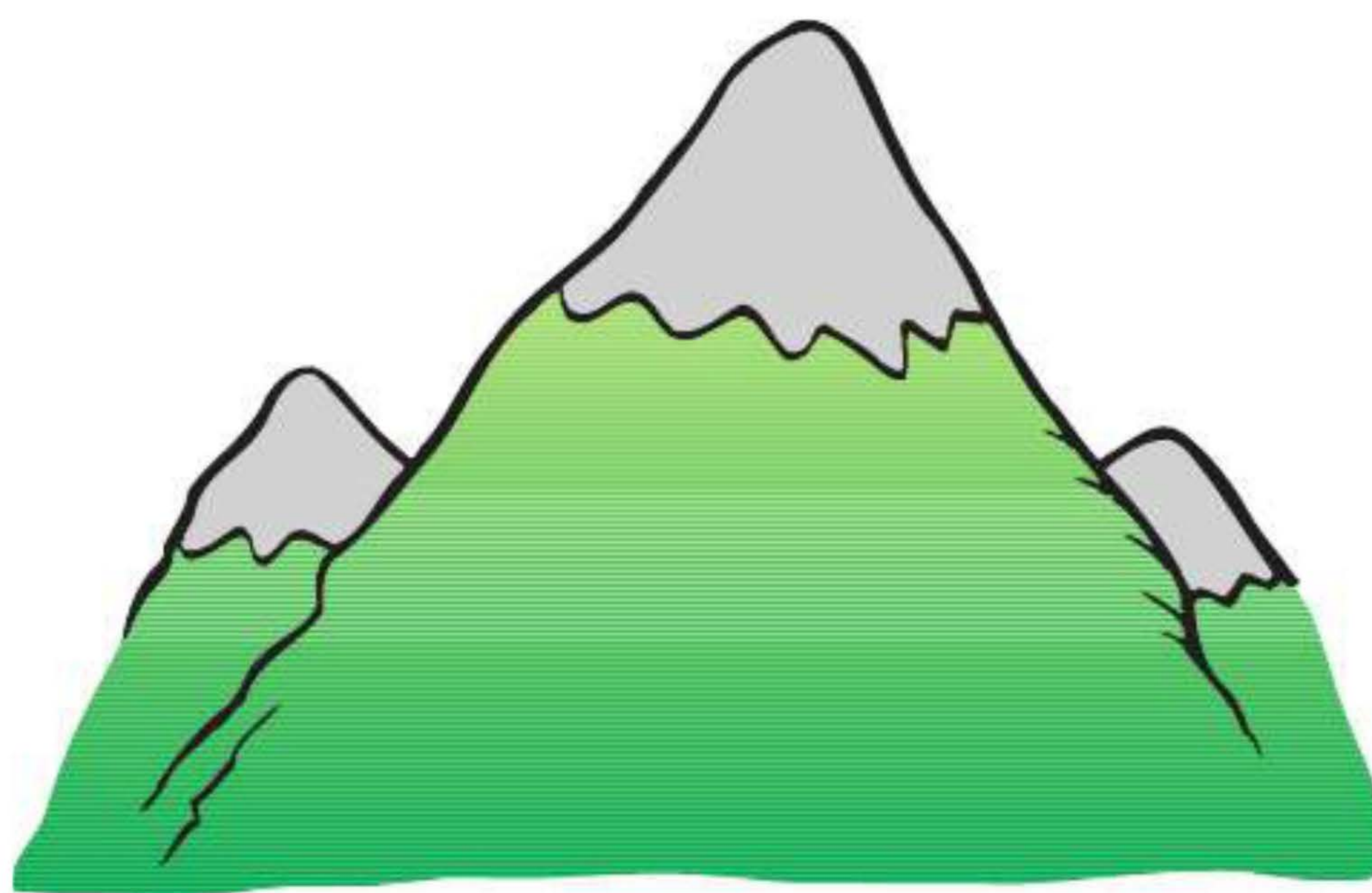
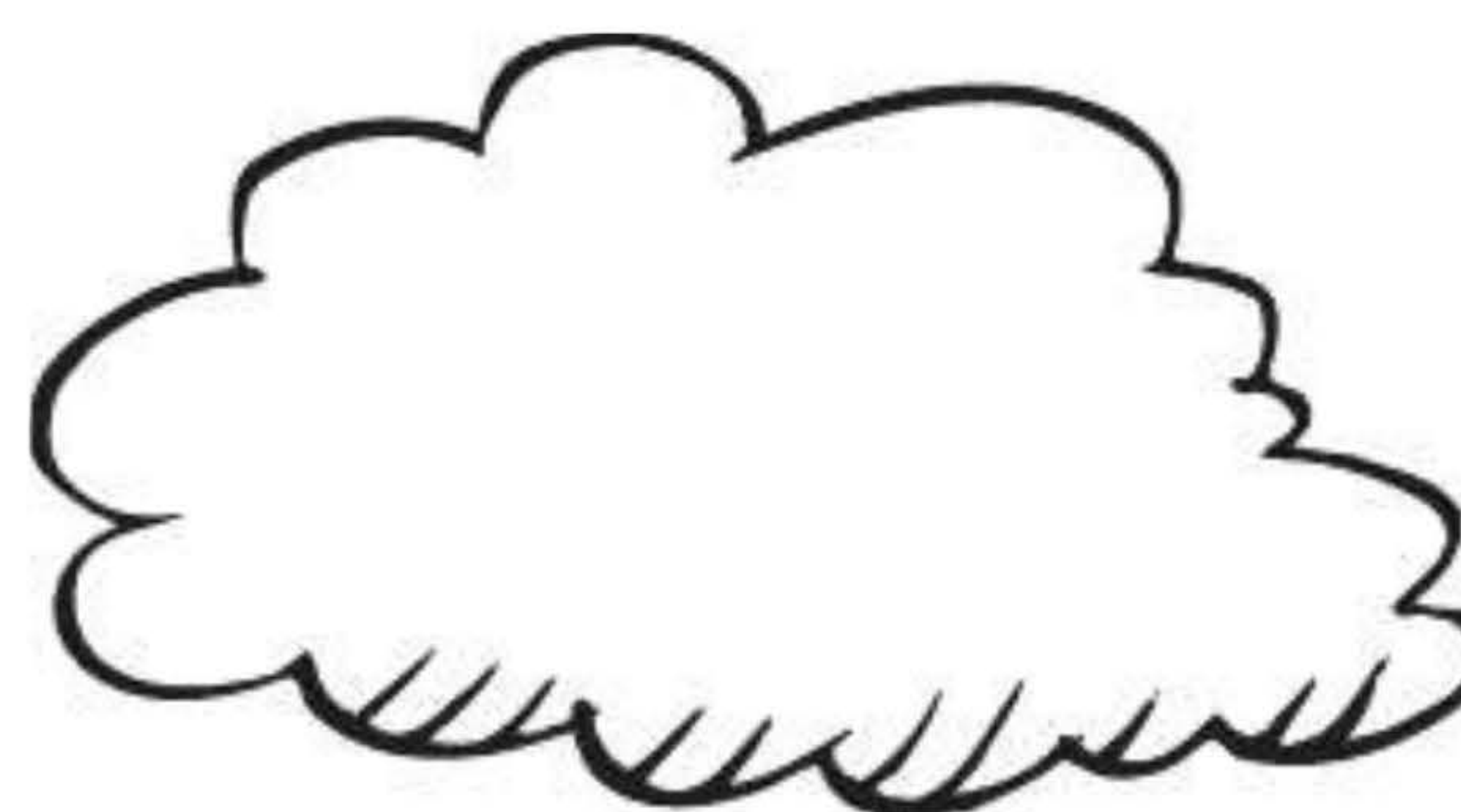
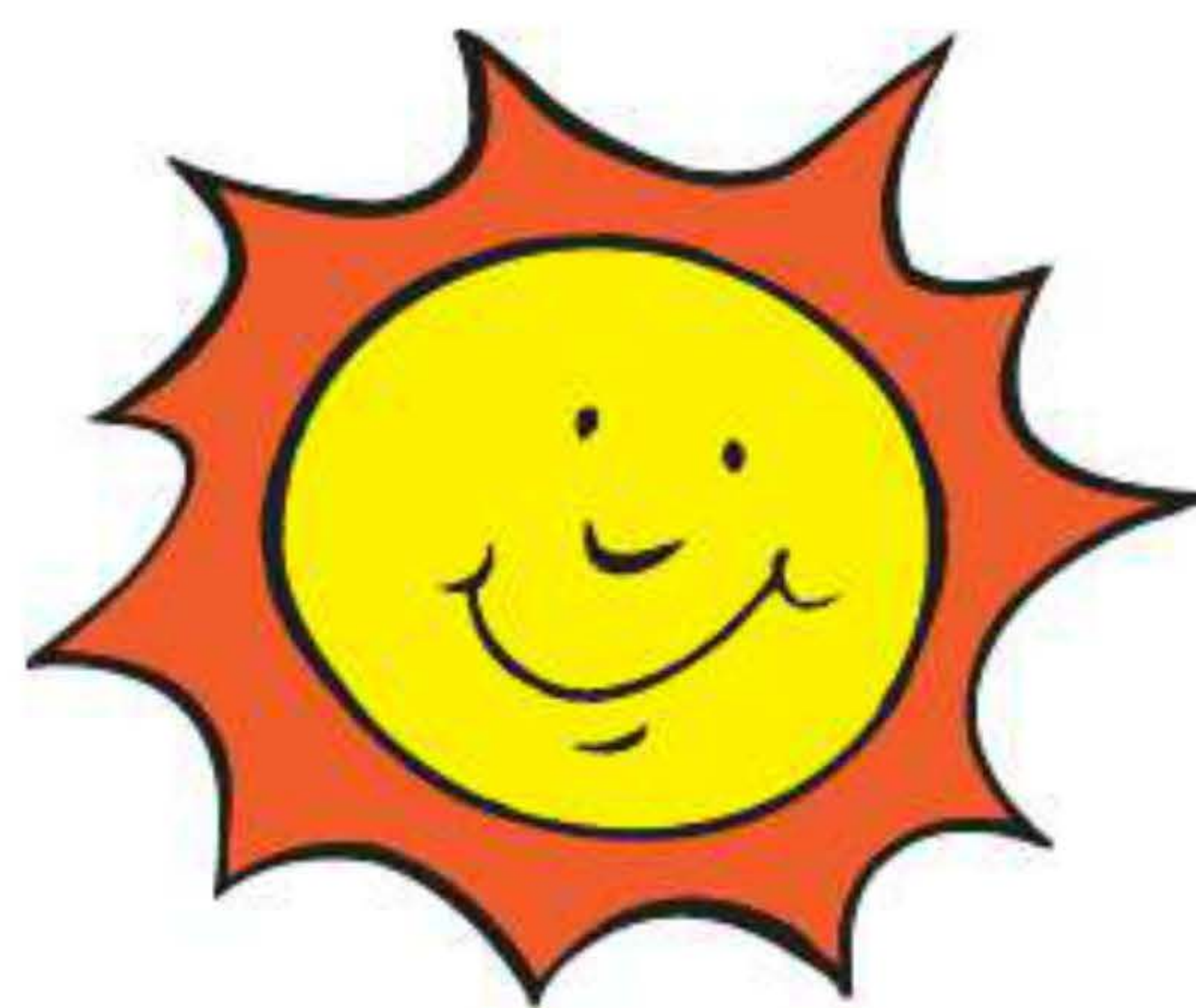


Tip: Remember to fill in the answer bubble completely.

Directions: Find the picture that is above the cloud. Fill in its answer bubble.



Directions: Find the picture that is below the cloud. Fill in its answer bubble.



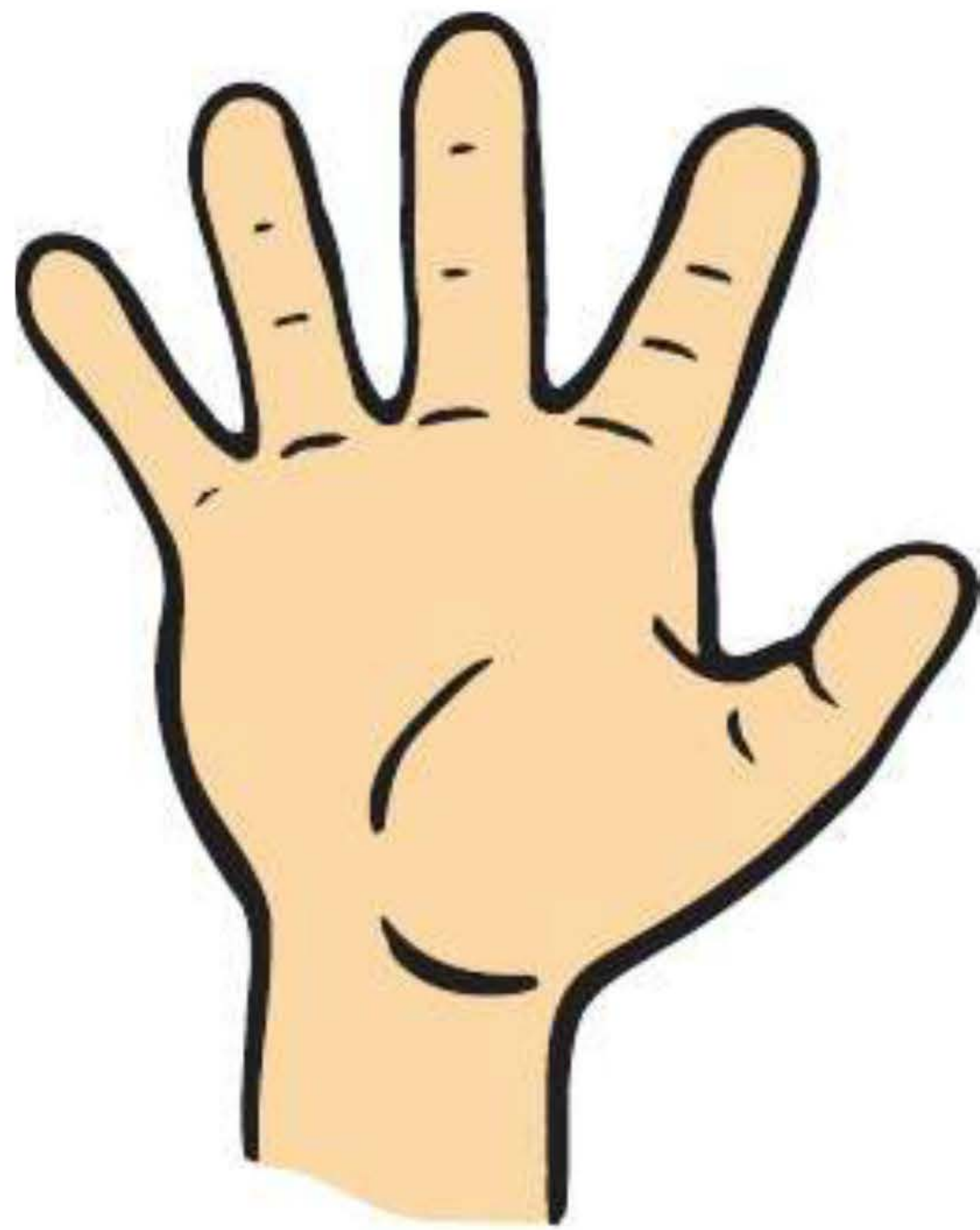


Test Practice

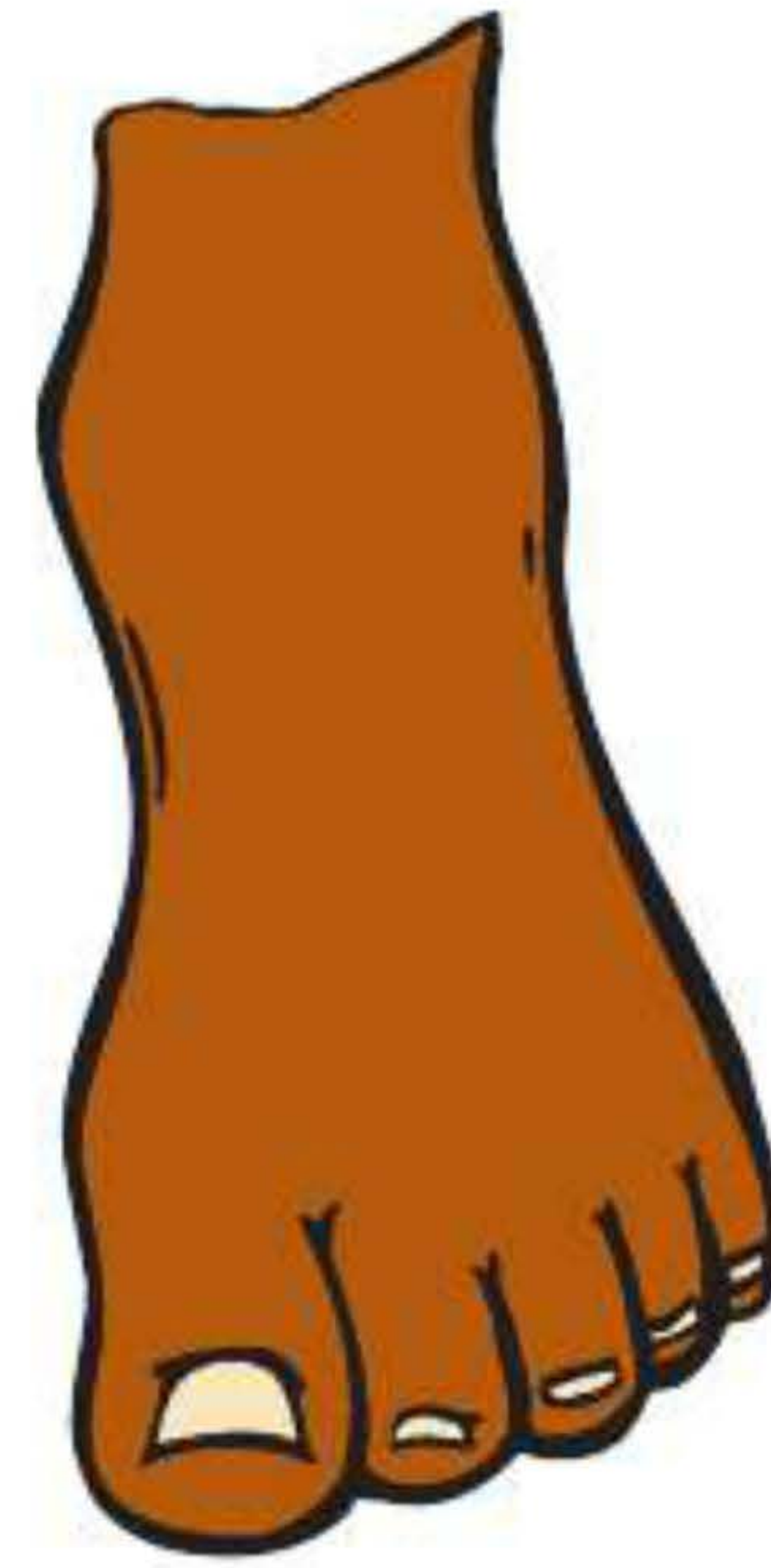
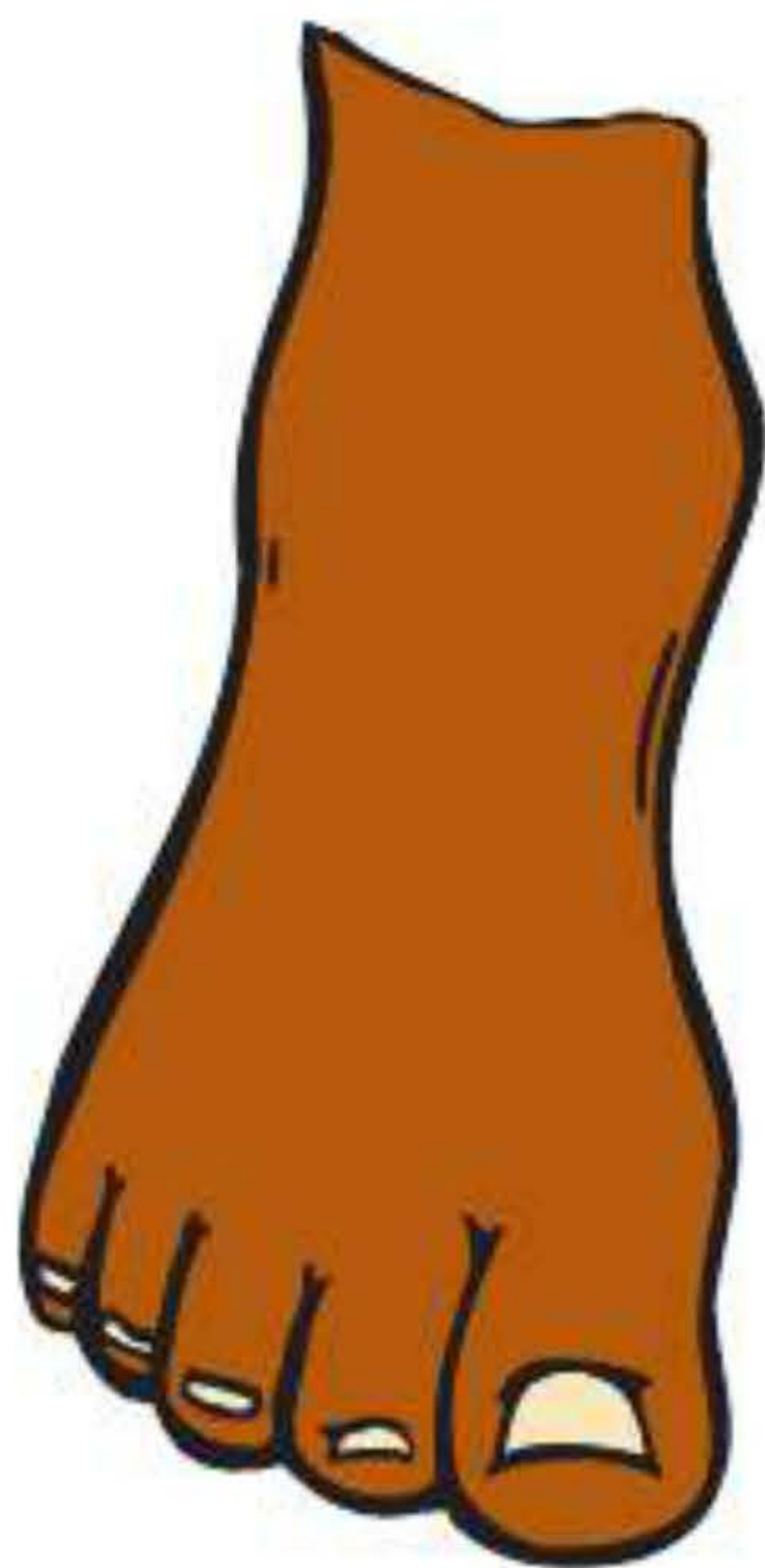


Tip: Remember to fill in the answer bubble completely.

Directions: Fill in the answer bubble under the picture on the left.



Directions: Fill in the answer bubble under the picture on the right.



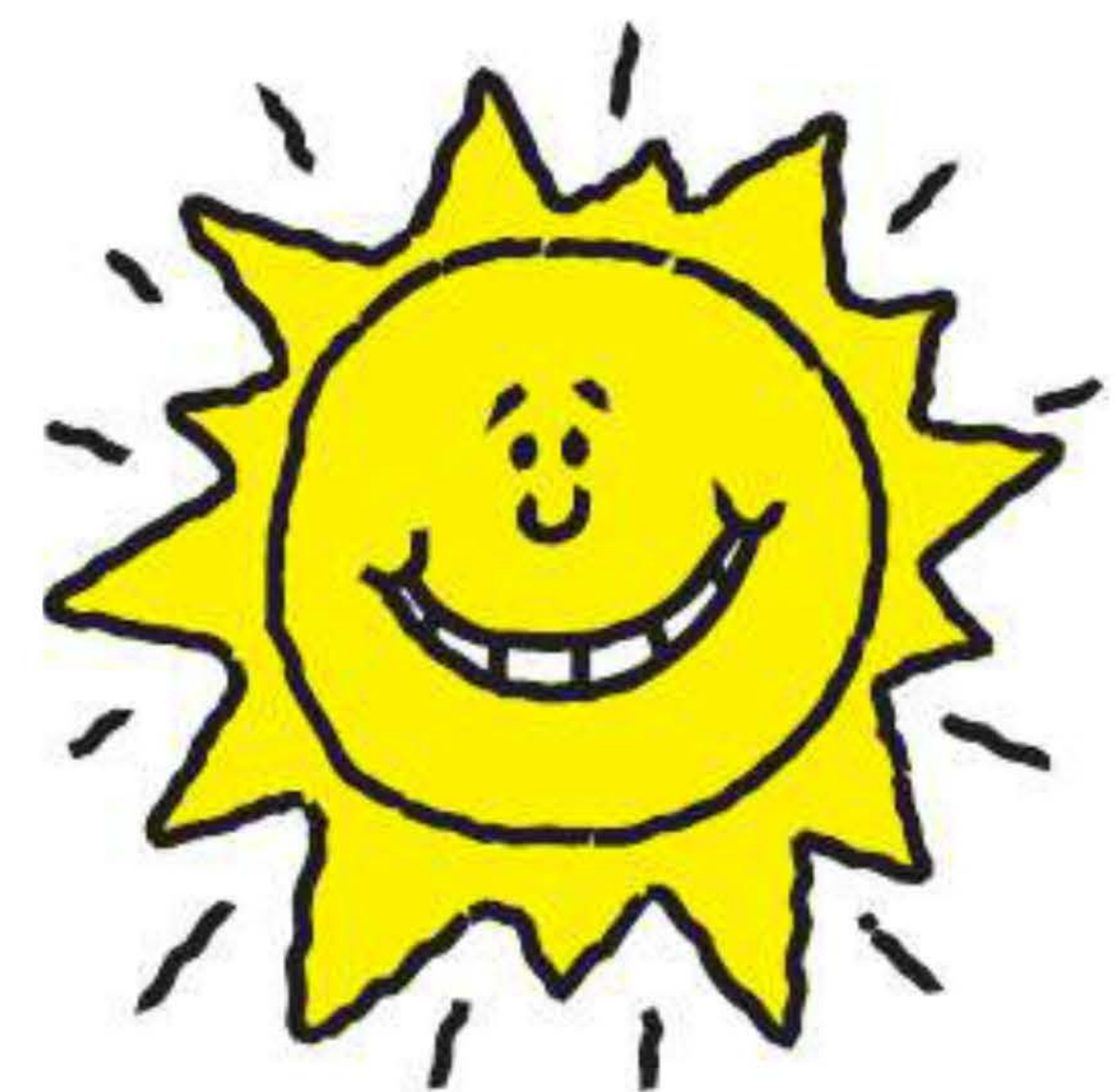
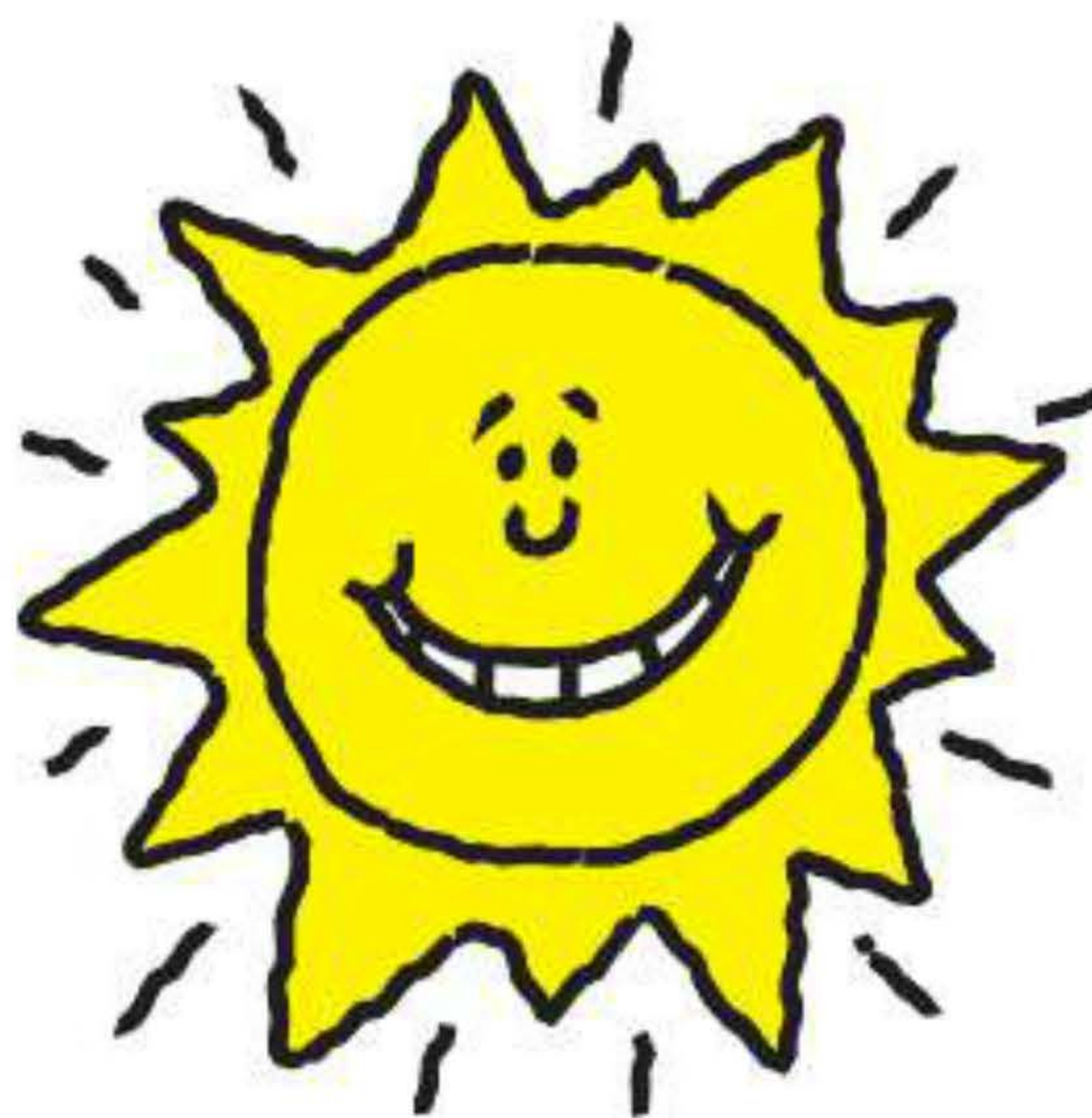
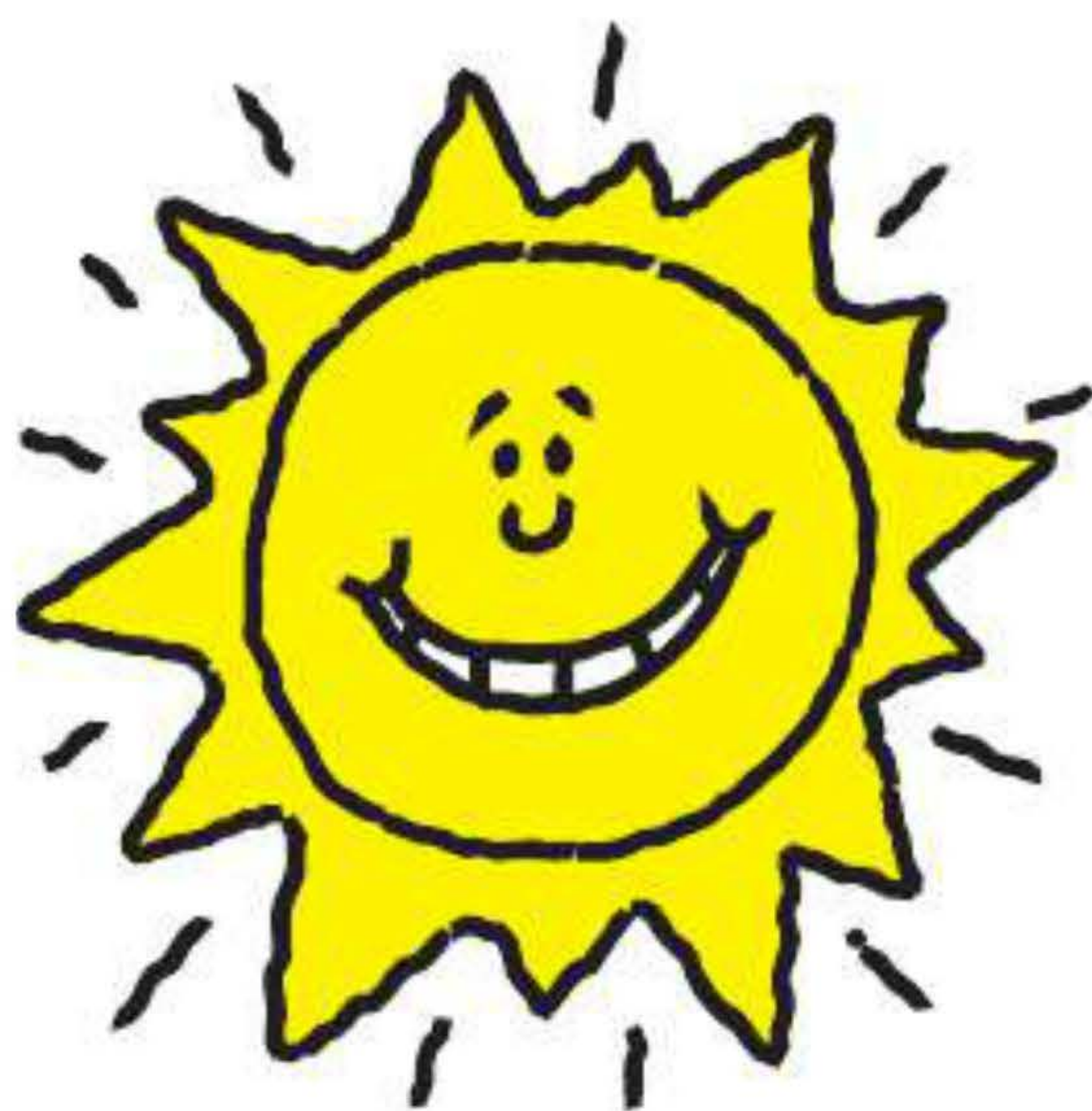
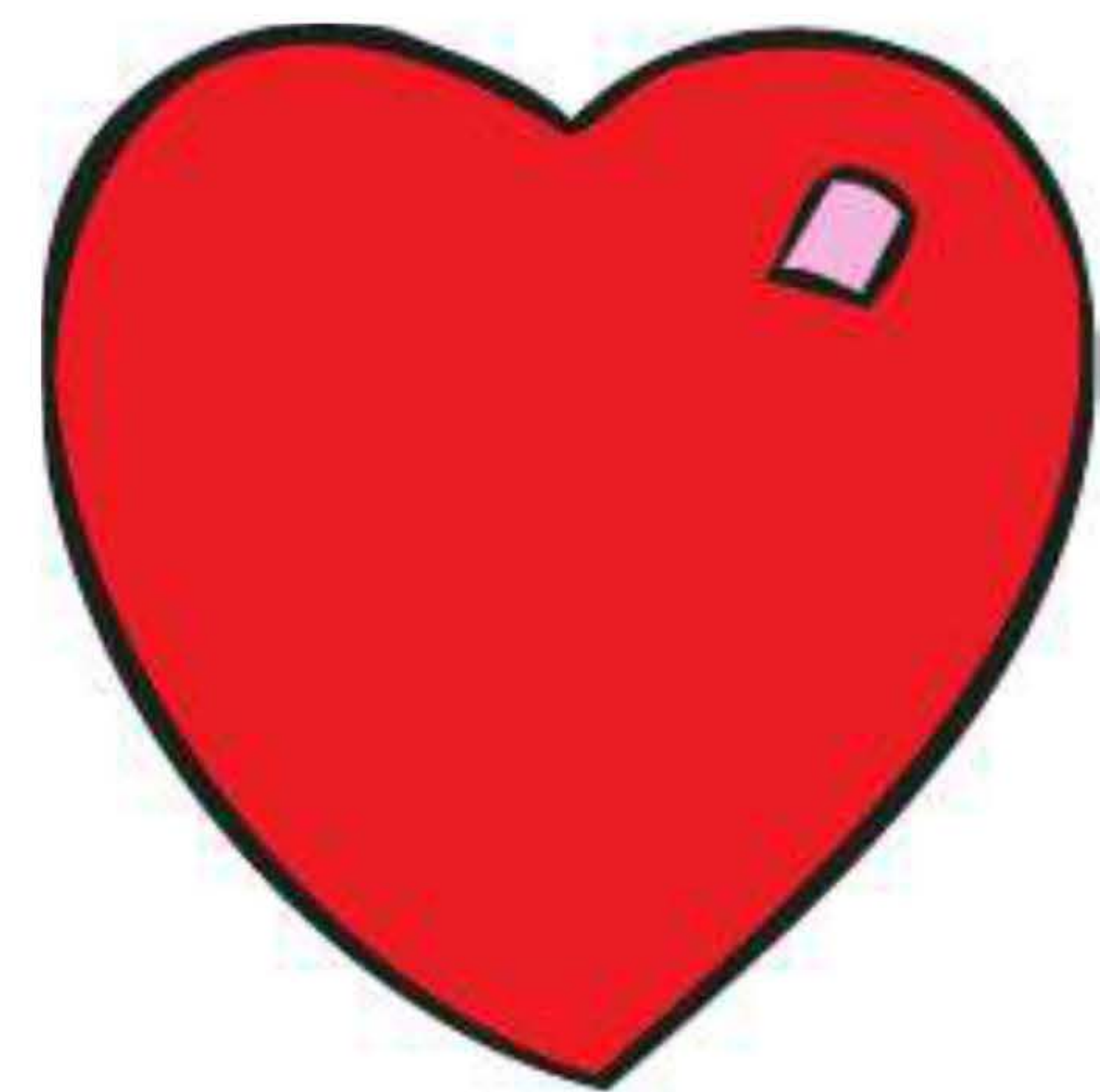
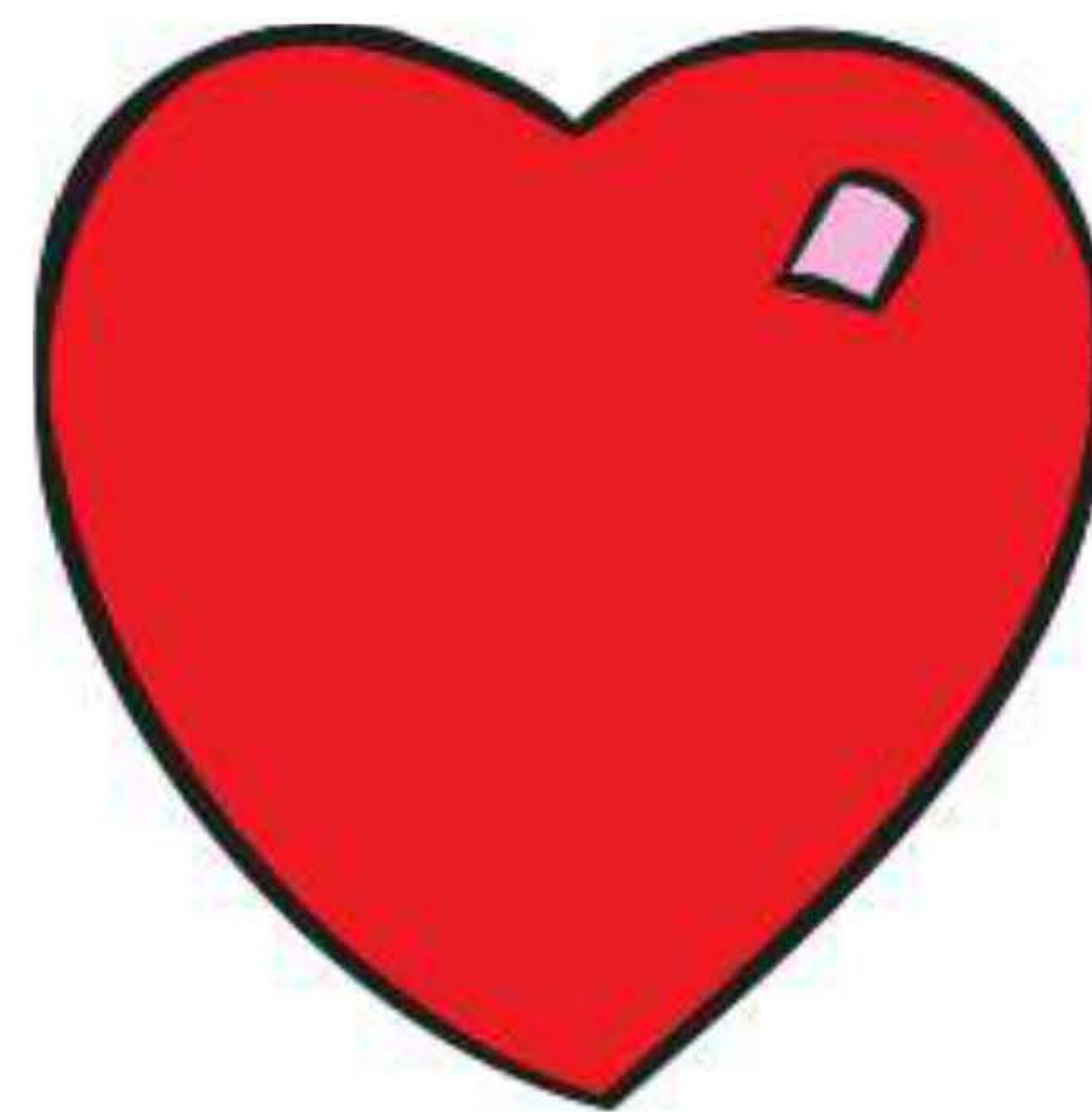
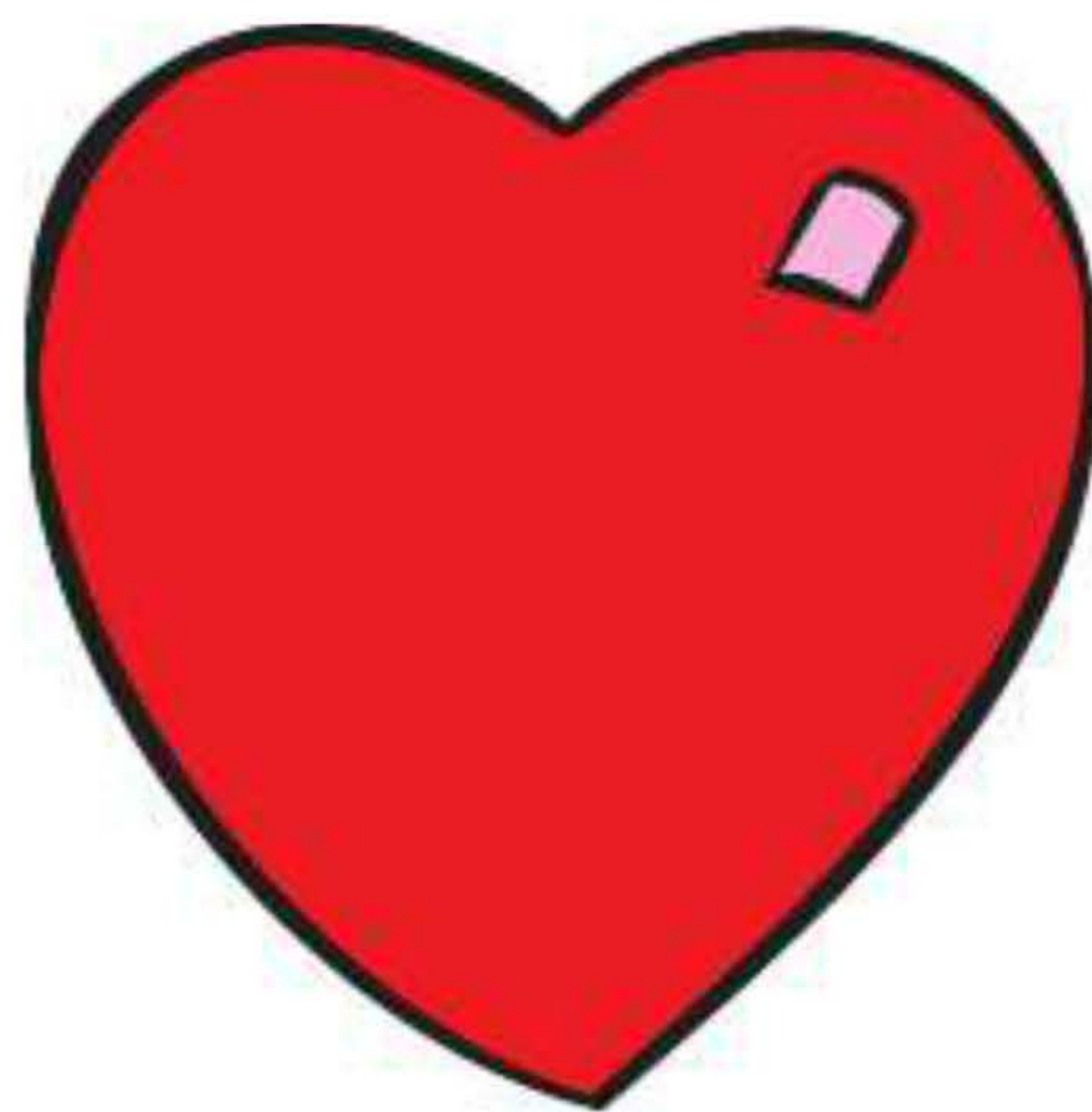
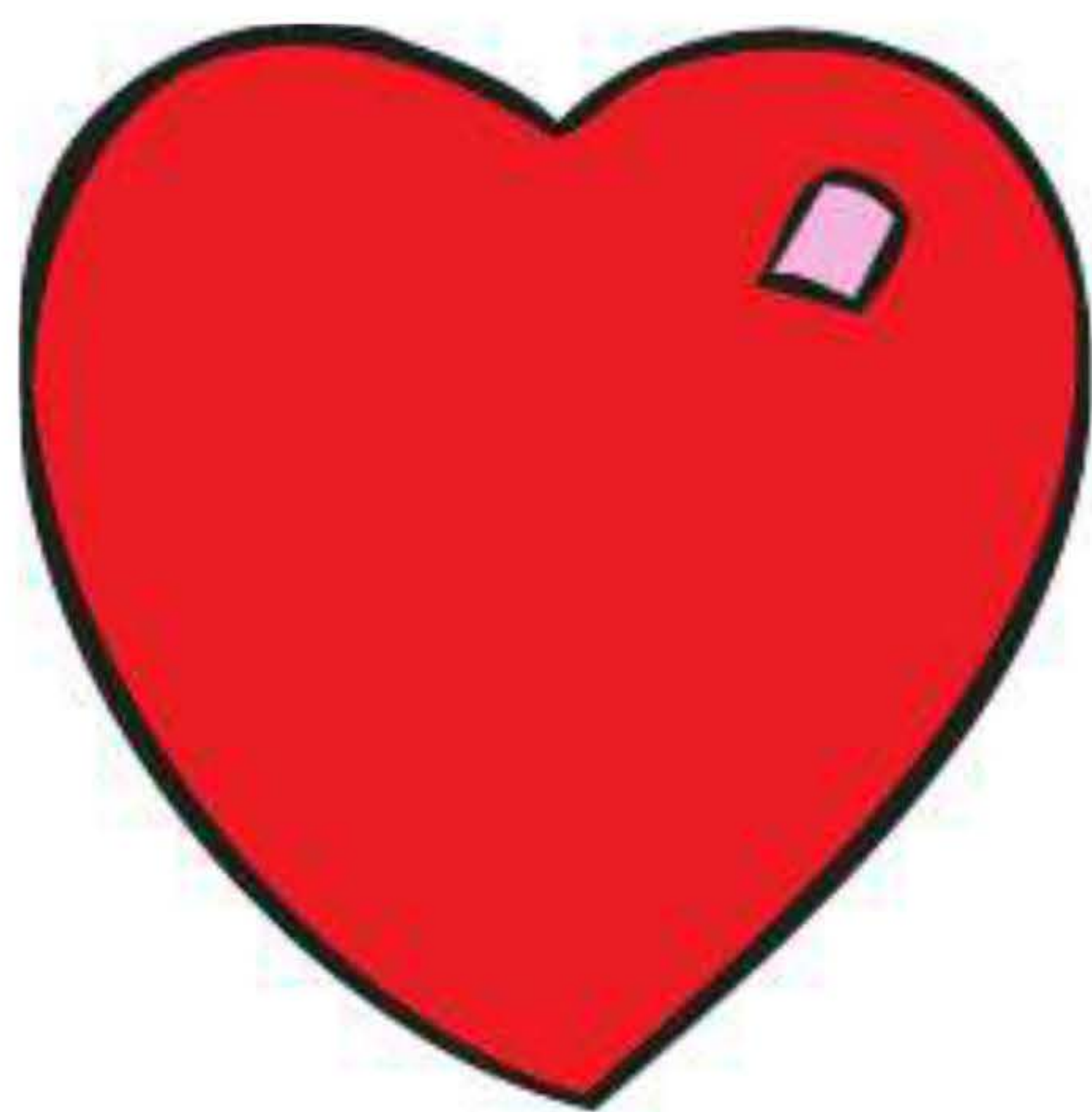


Test Practice

Directions: Fill in the answer bubble under the third thing in each row.



Tip: Remember to fill in the answer bubble completely.



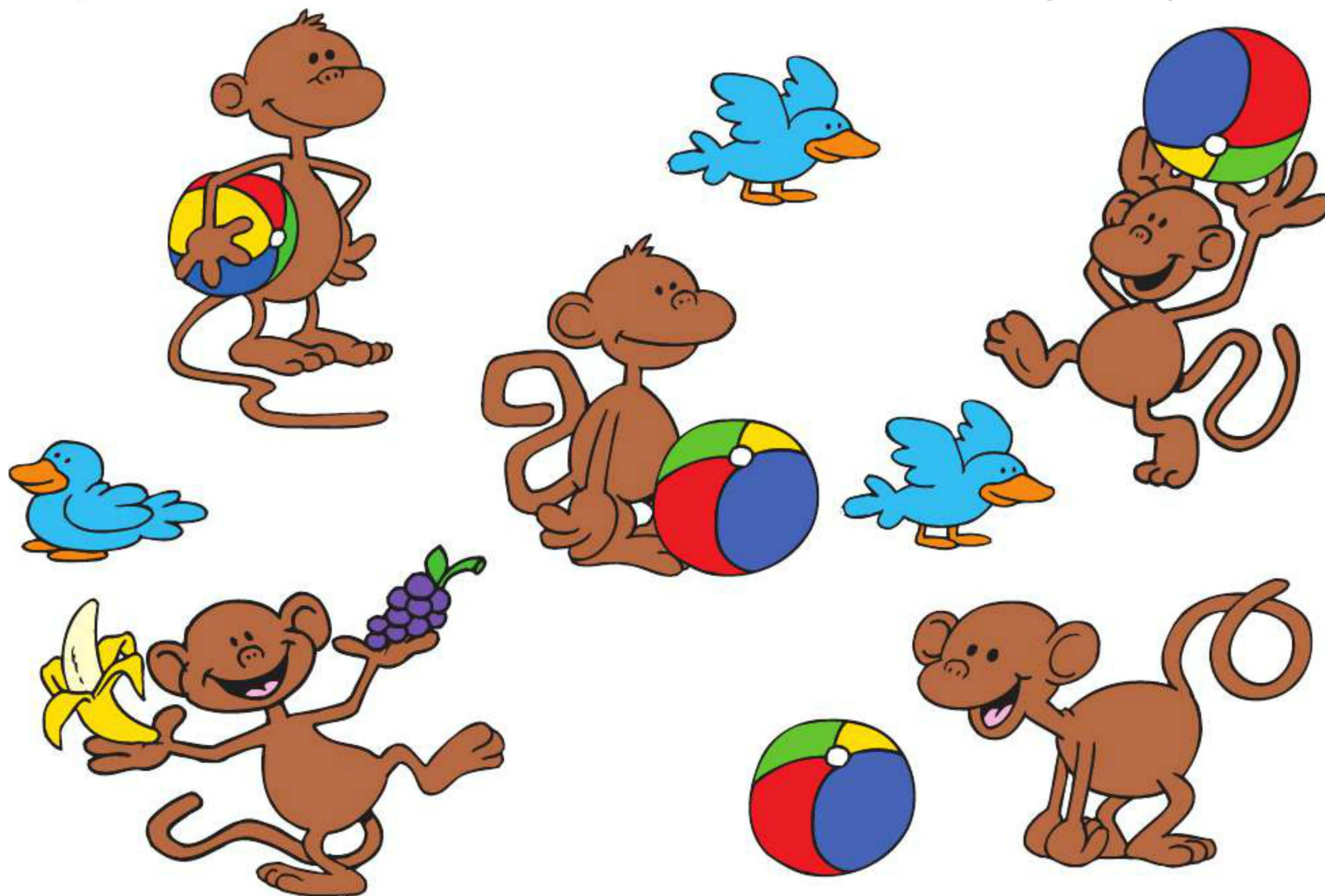


Test Practice

Directions: Look at the picture. Read the questions and fill in the correct answer bubbles.




Tip: Remember to fill in the answer bubble completely.



How many  in all?

1 2 3

How many  in all?

1 2 3

How many  in all?

2 3 4

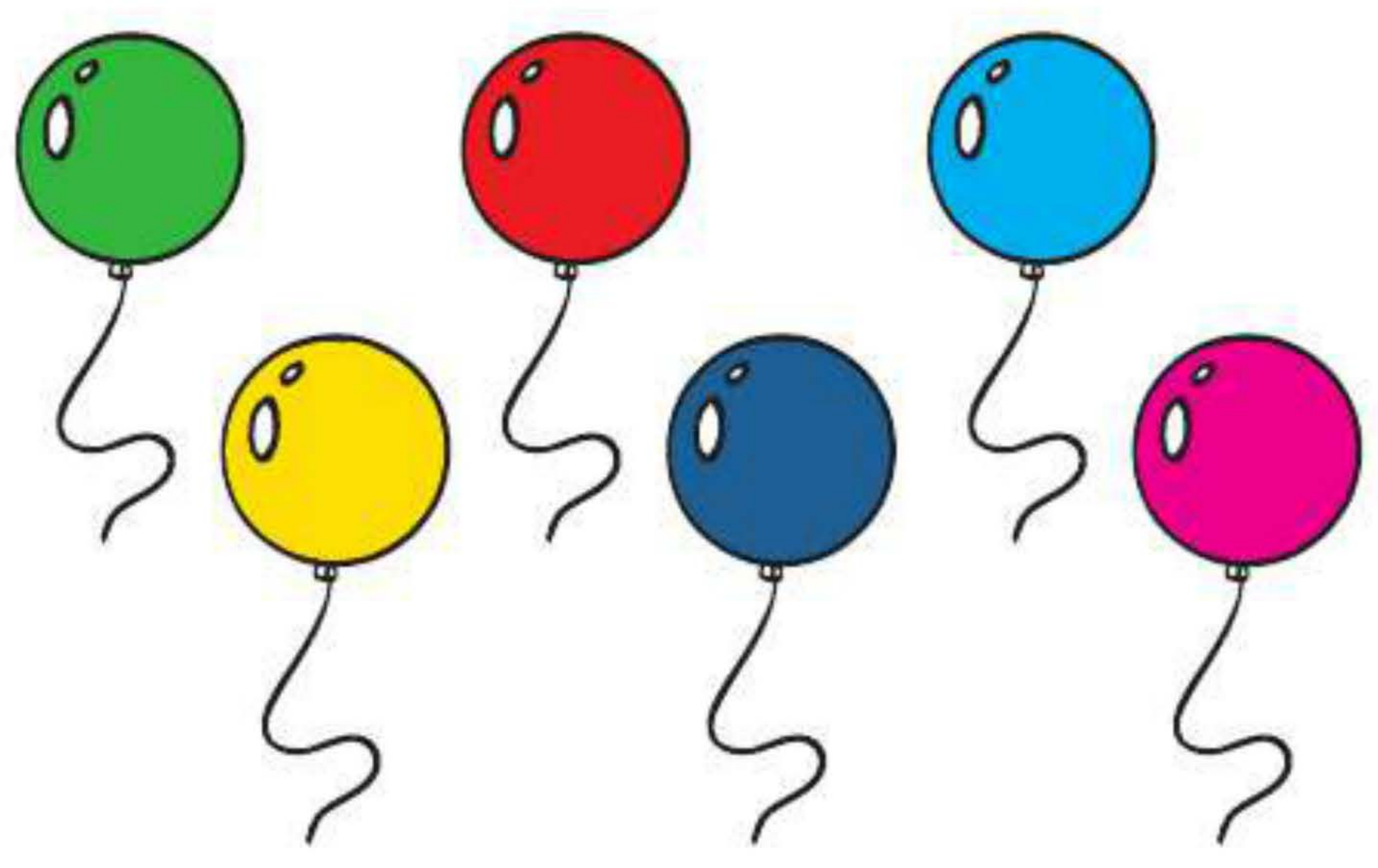
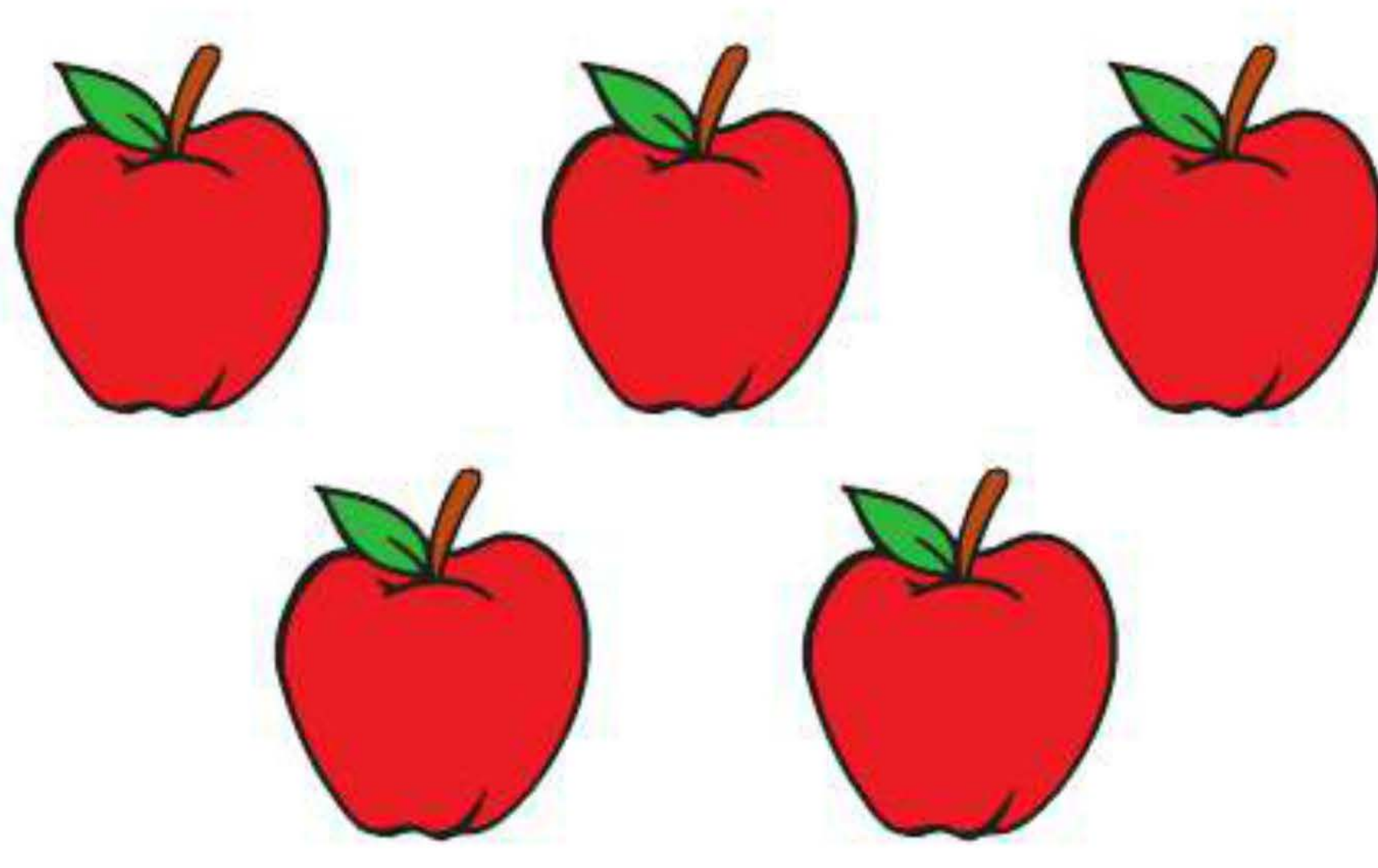
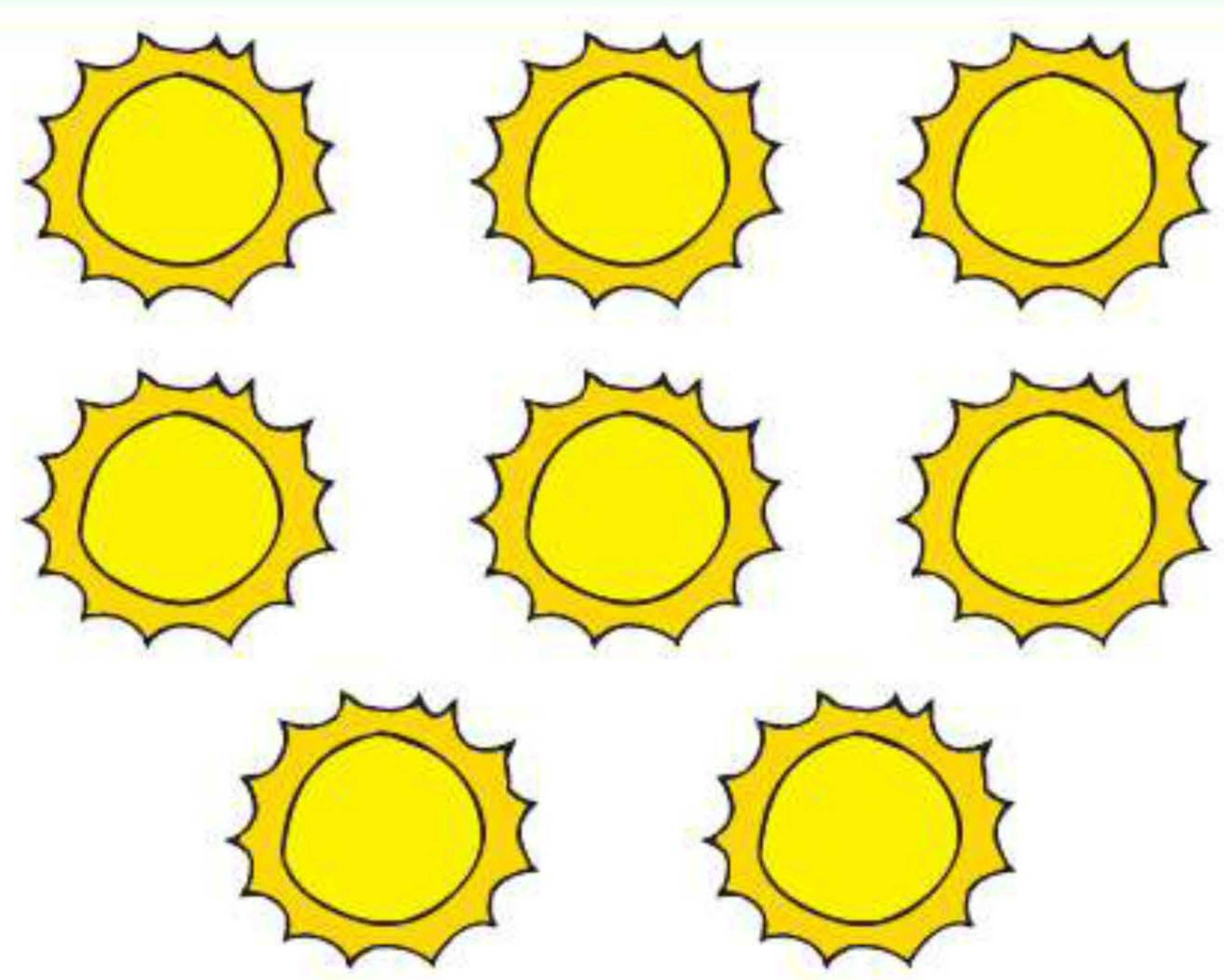
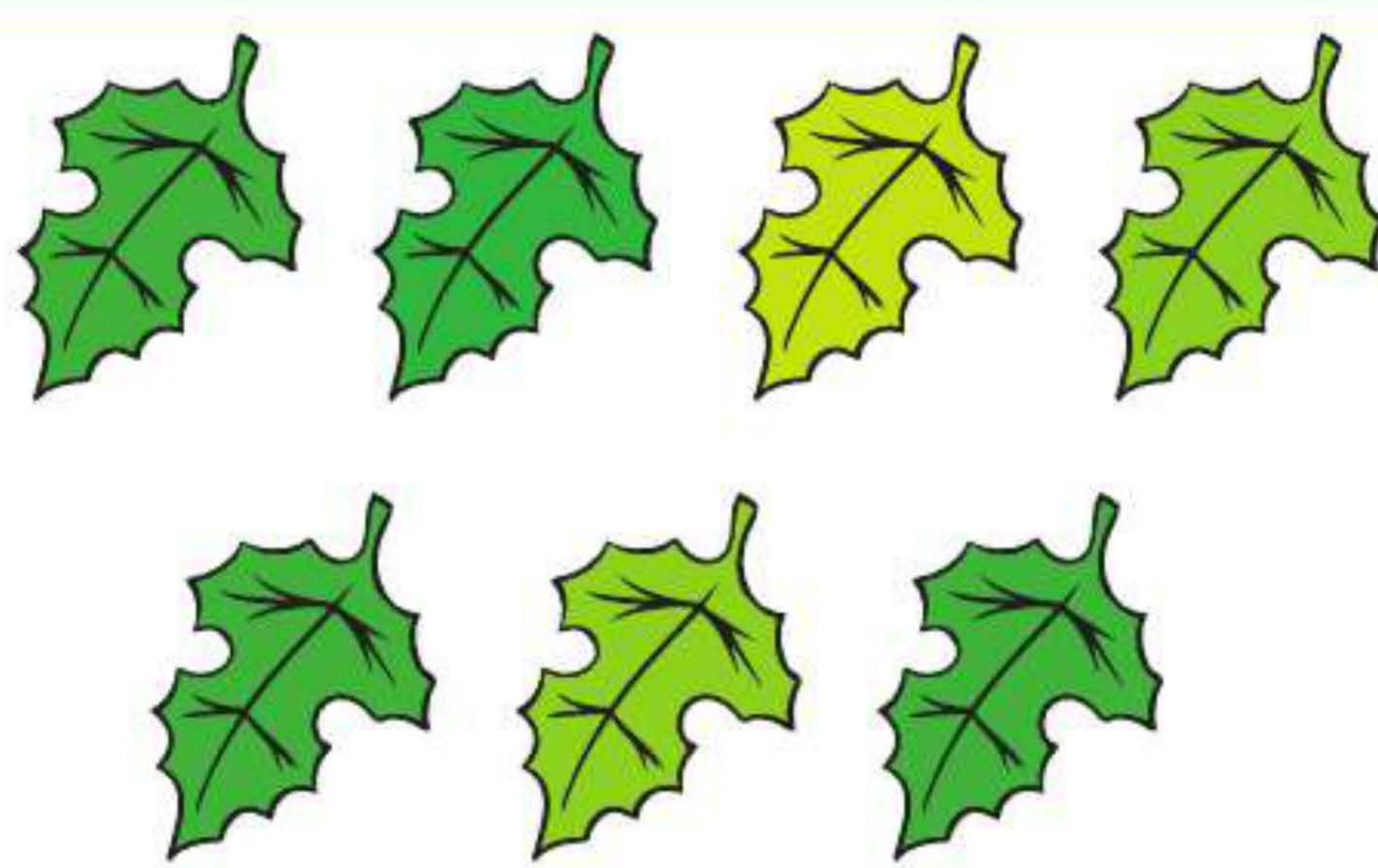


Test Practice

Directions: Count the number in each box. Fill in the correct answer bubble for each one.



Tip: Remember to fill in the answer bubble completely.

 <p>5 6 7</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>	 <p>5 6 7</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>
 <p>6 7 8</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>	 <p>6 7 8</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>

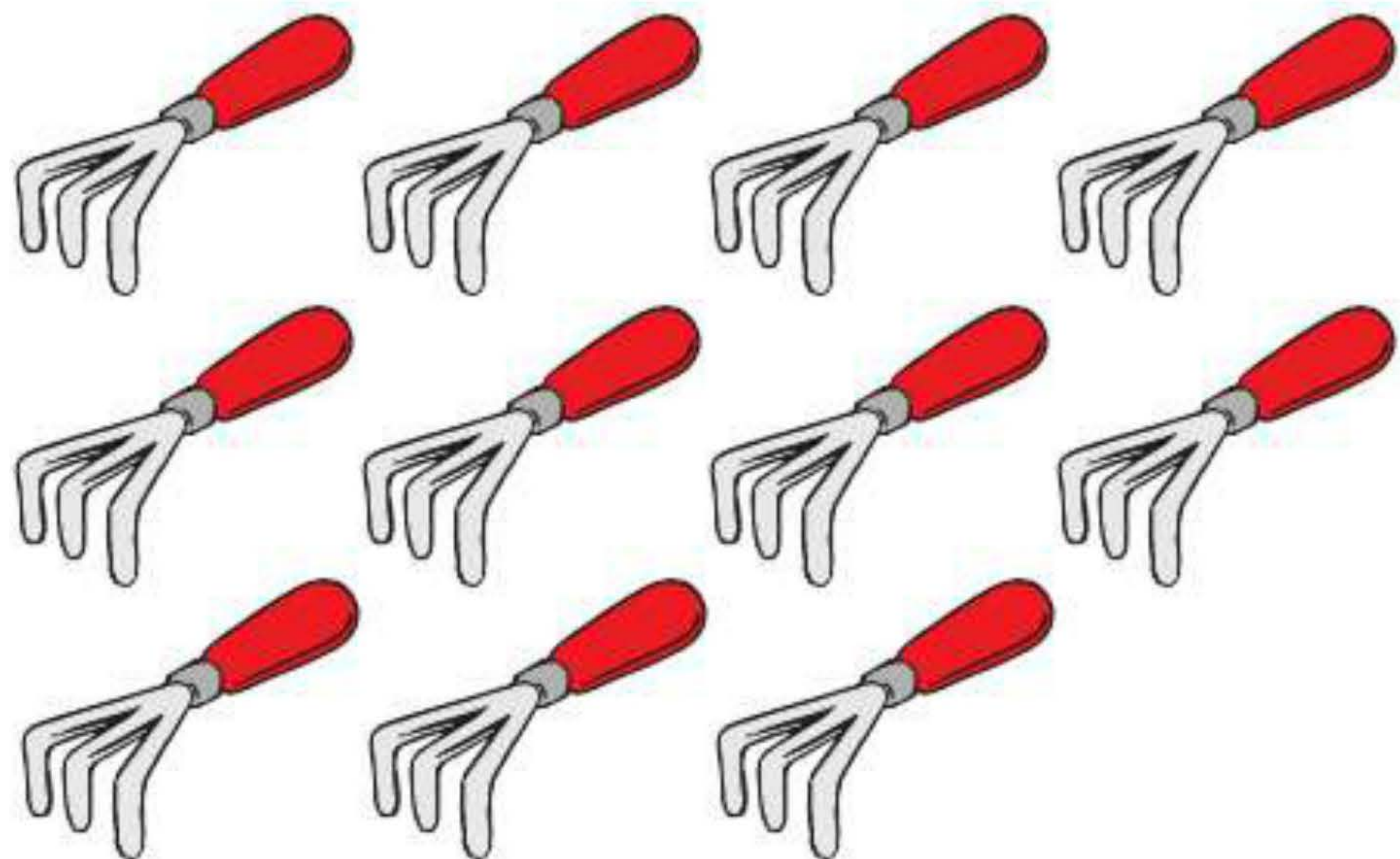
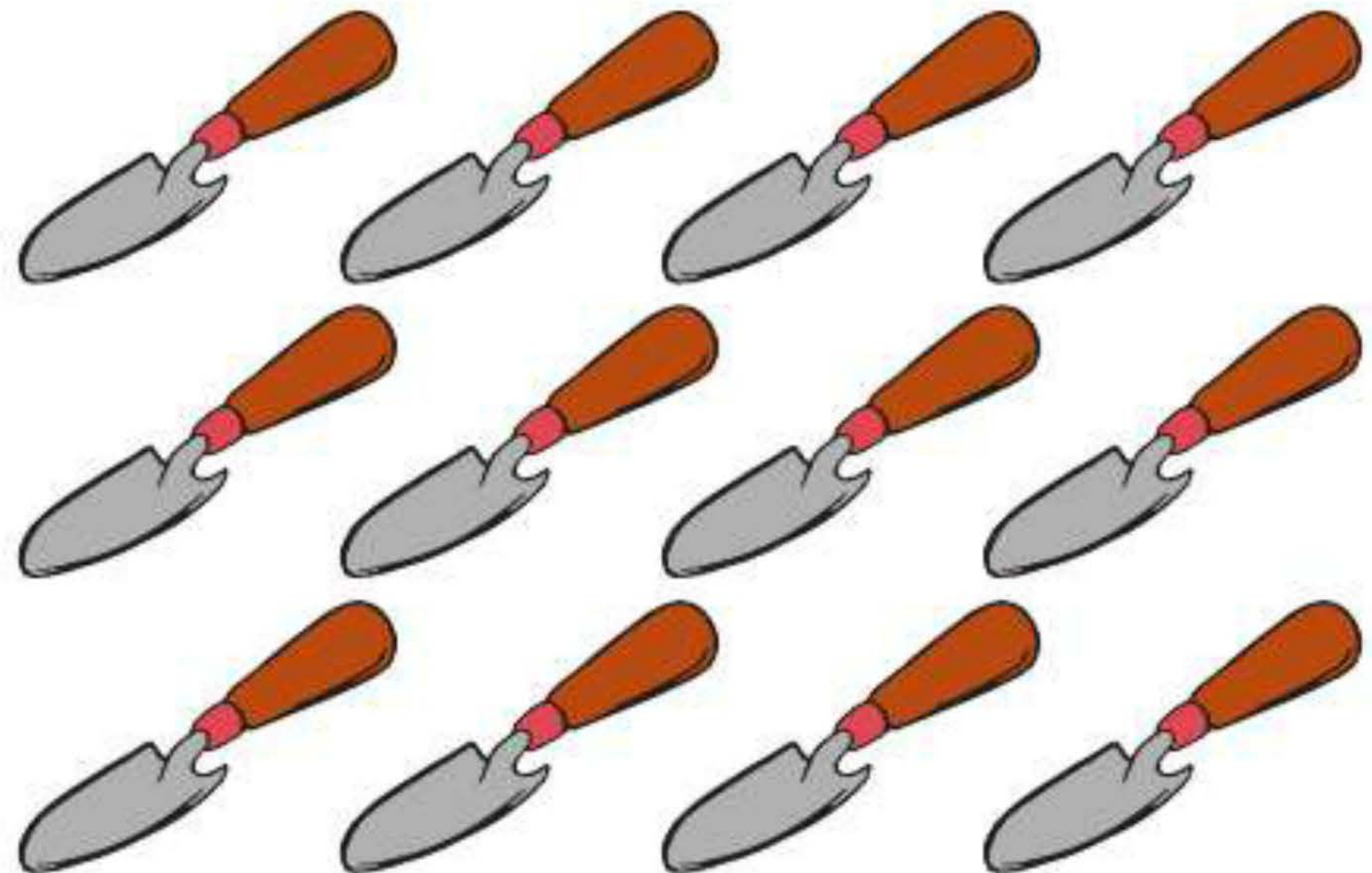
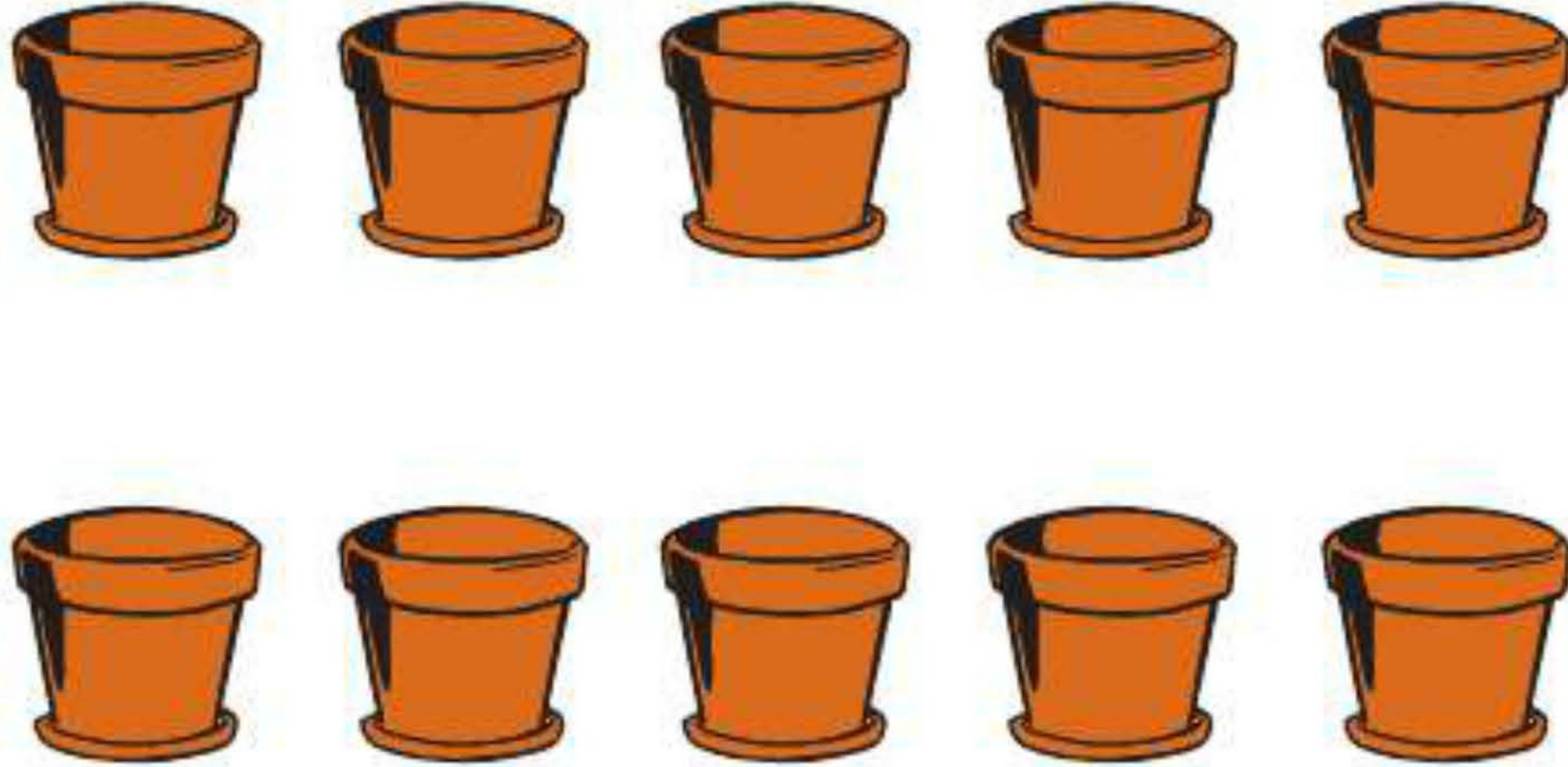
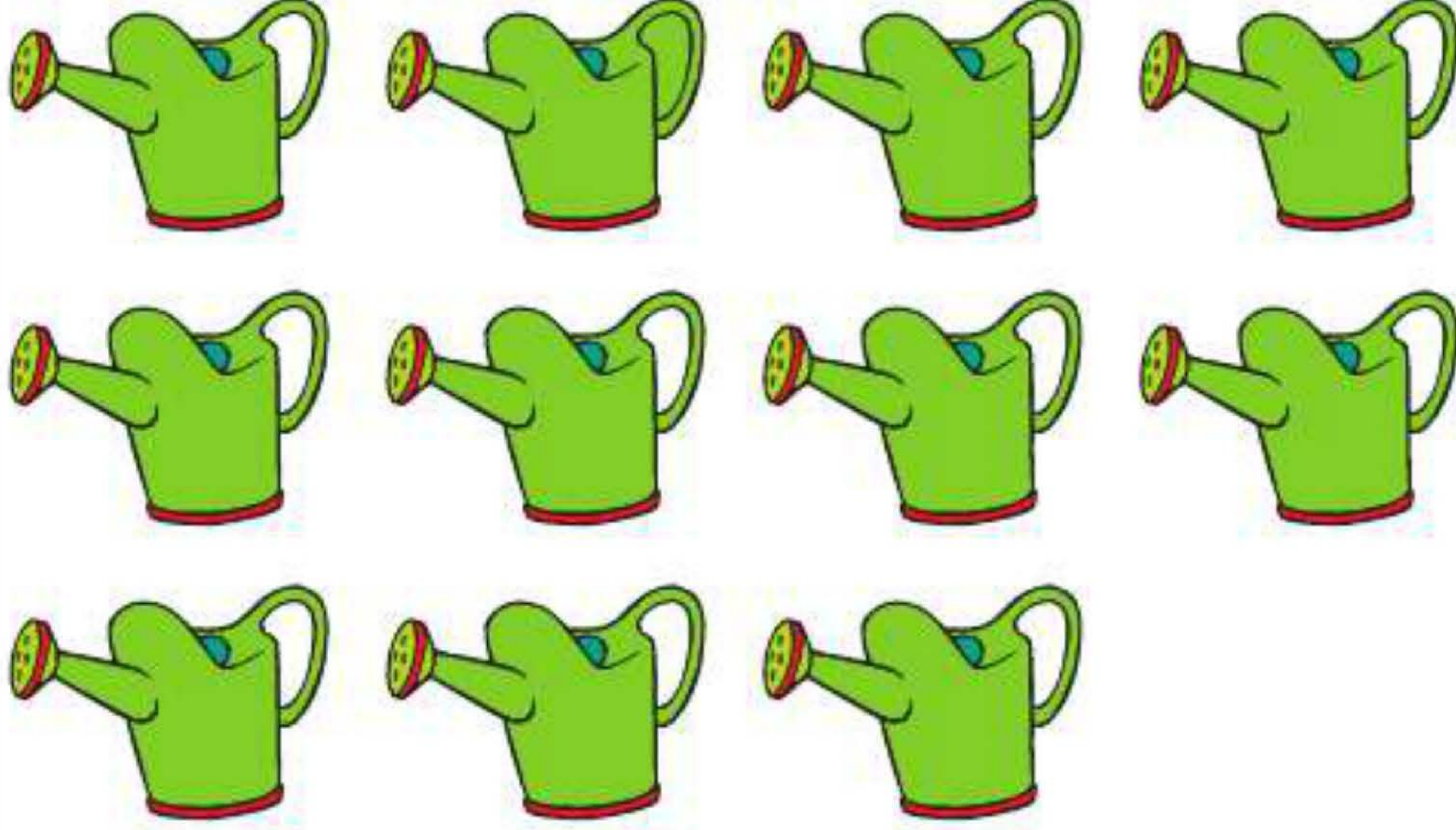


Test Practice

Directions: Count the number in each box. Fill in the correct answer bubble for each one.



Tip: Remember to fill in the answer bubble completely.

 <p>10 11 12</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>	 <p>10 11 12</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>
 <p>10 11 12</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>	 <p>10 11 12</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>



Test Practice

Directions: Fill in the answer bubble under the correct amount of money in each row.



Tip: Remember to fill in the answer bubble completely.



2¢

3¢

4¢



5¢

6¢

7¢



8¢

9¢

10¢



9¢

10¢

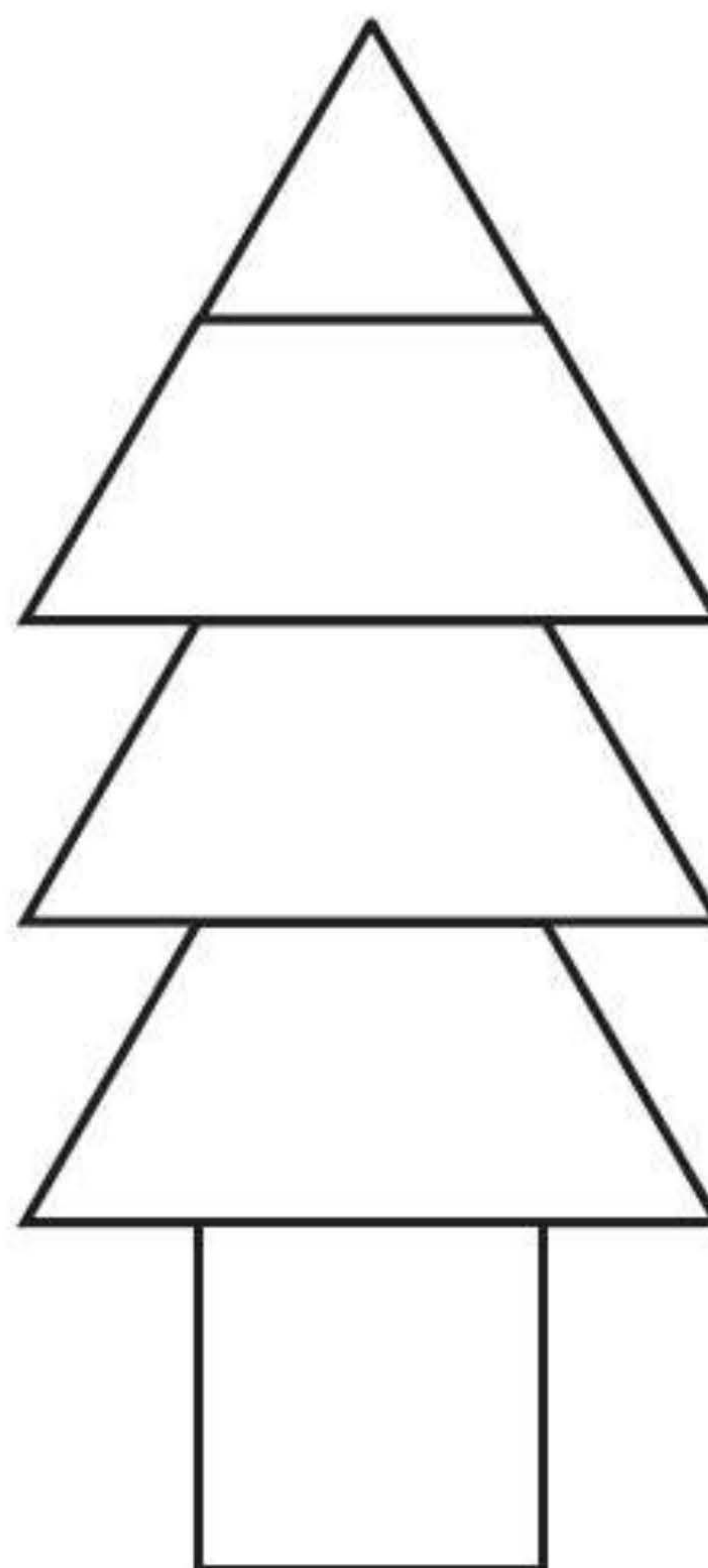
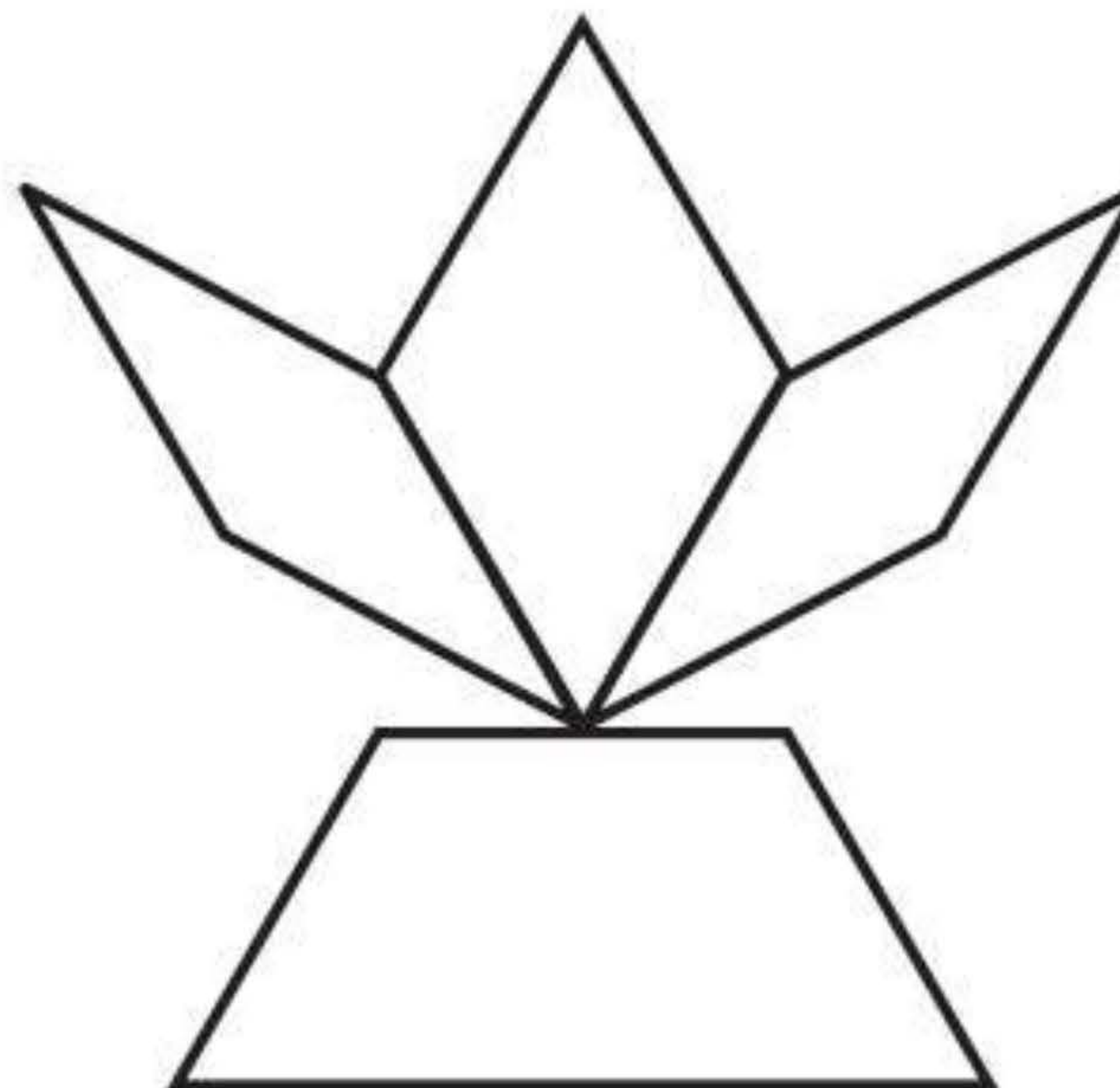
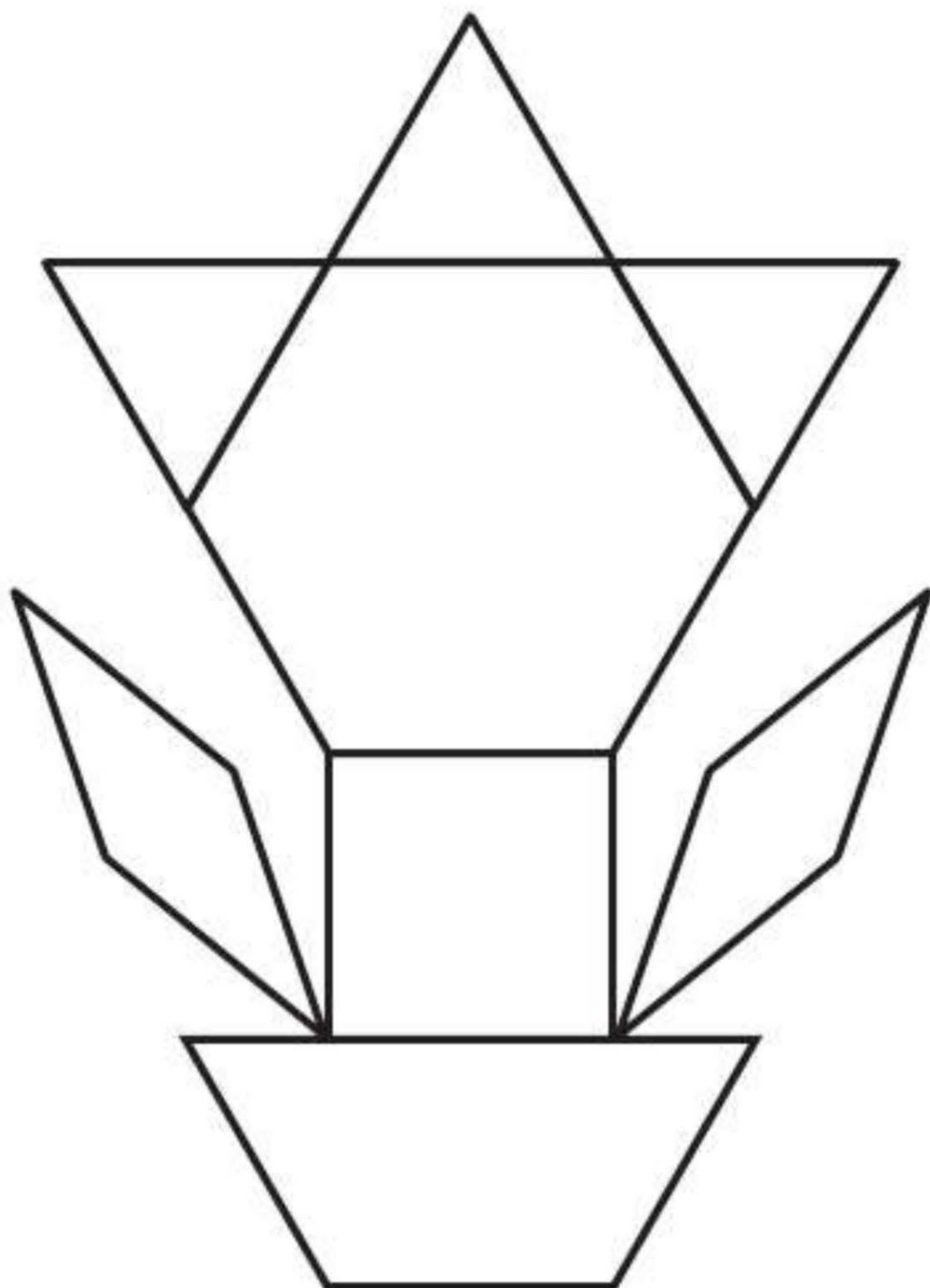
11¢

Name _____



Pattern Block Activities

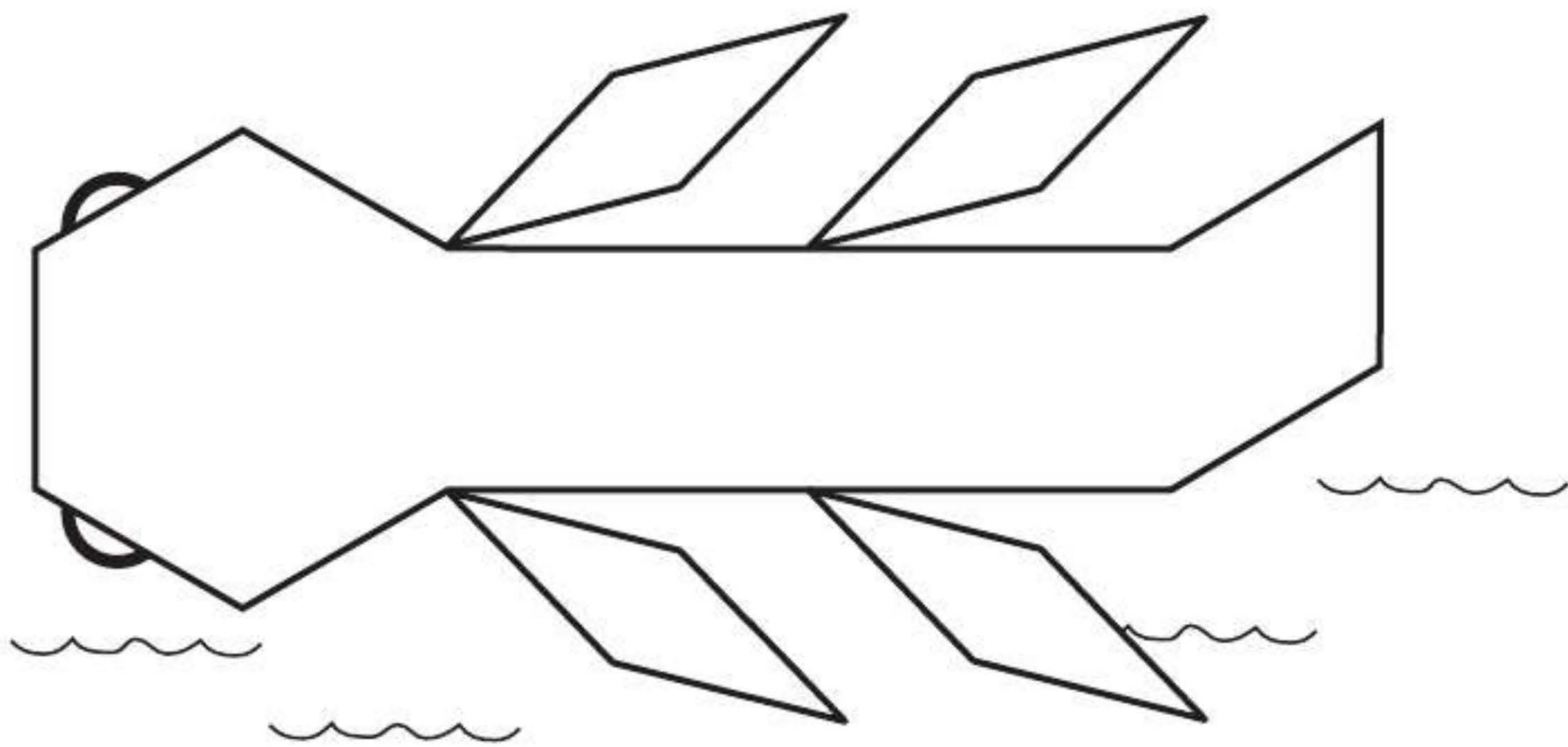
Directions: Match the shapes.



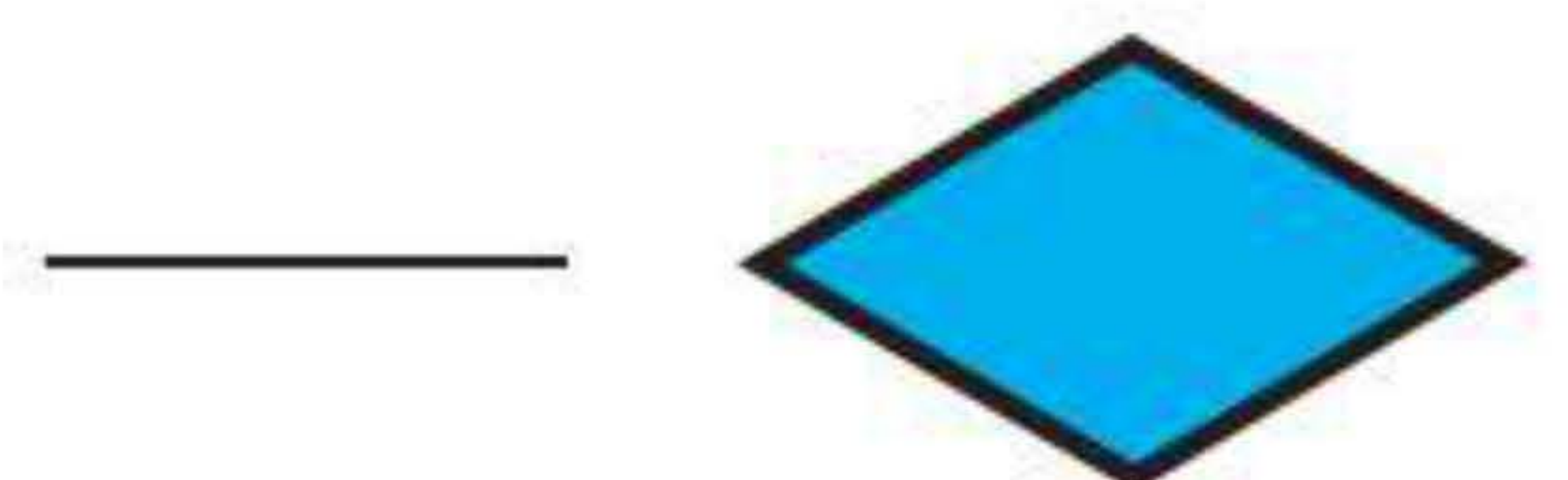
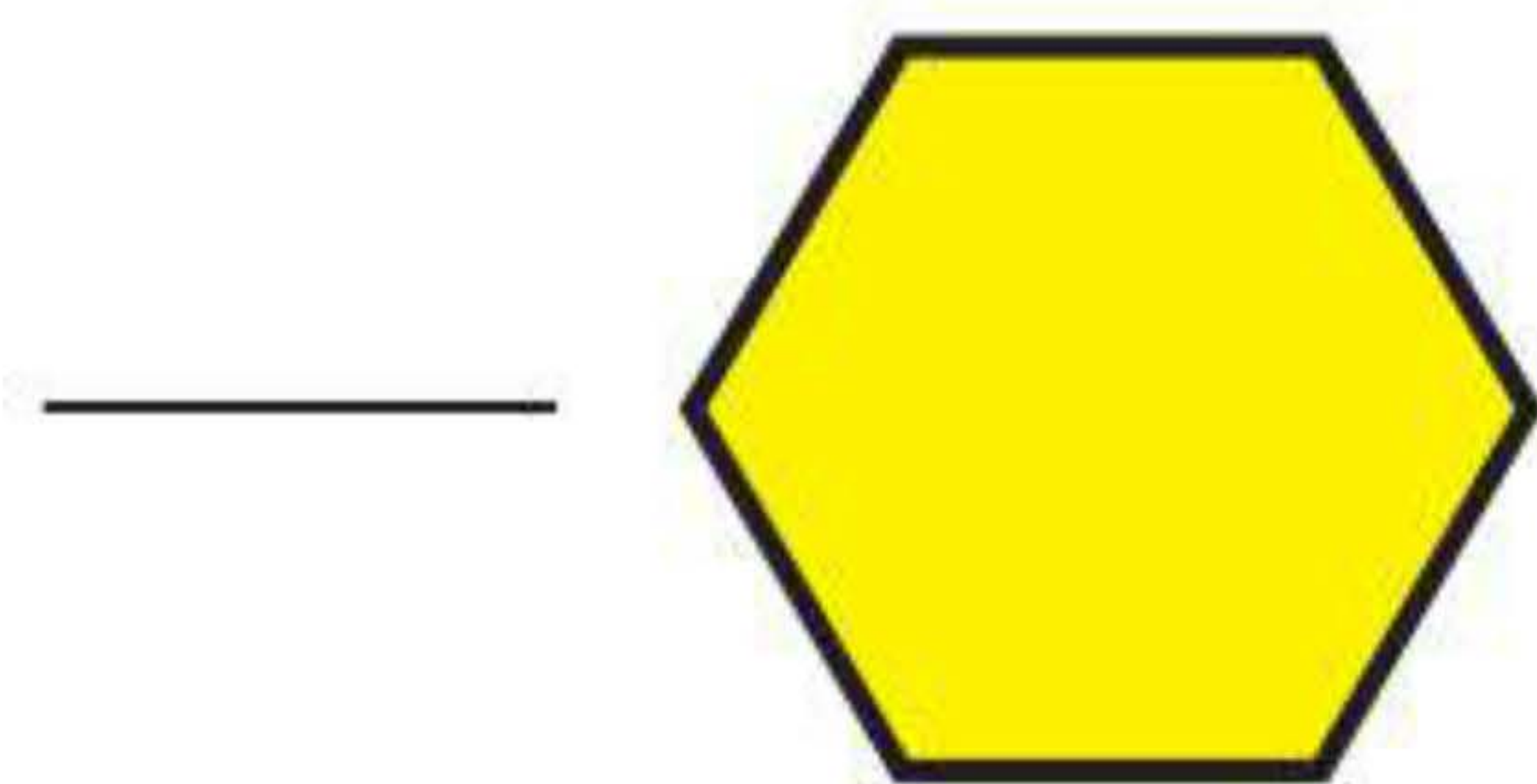


Pattern Block Activities

Directions: Cover the picture with blocks.



What blocks did you use?

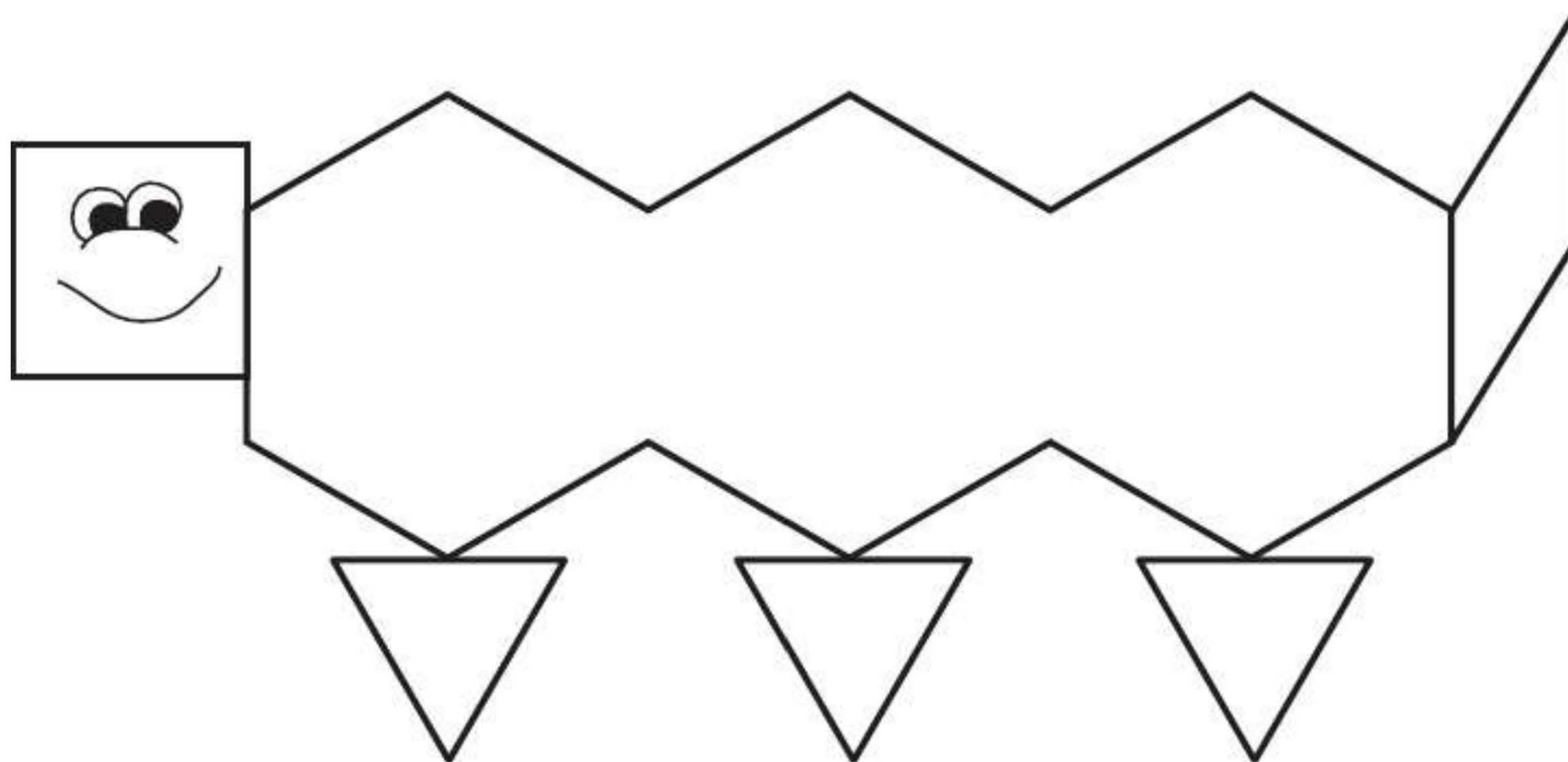


Name _____

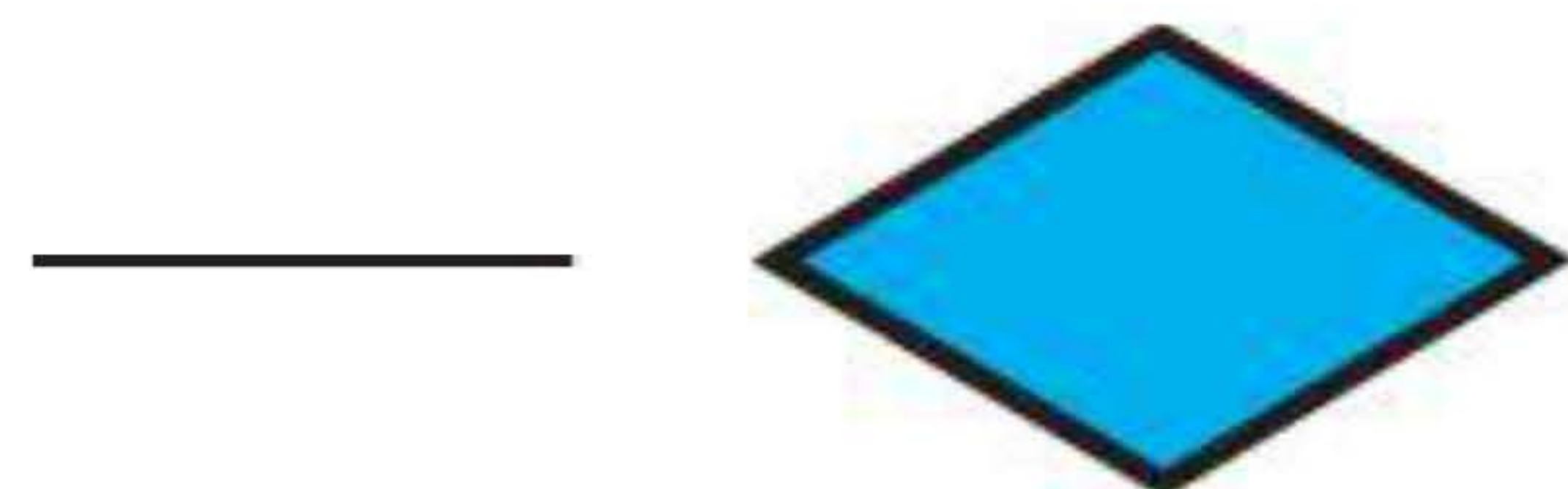
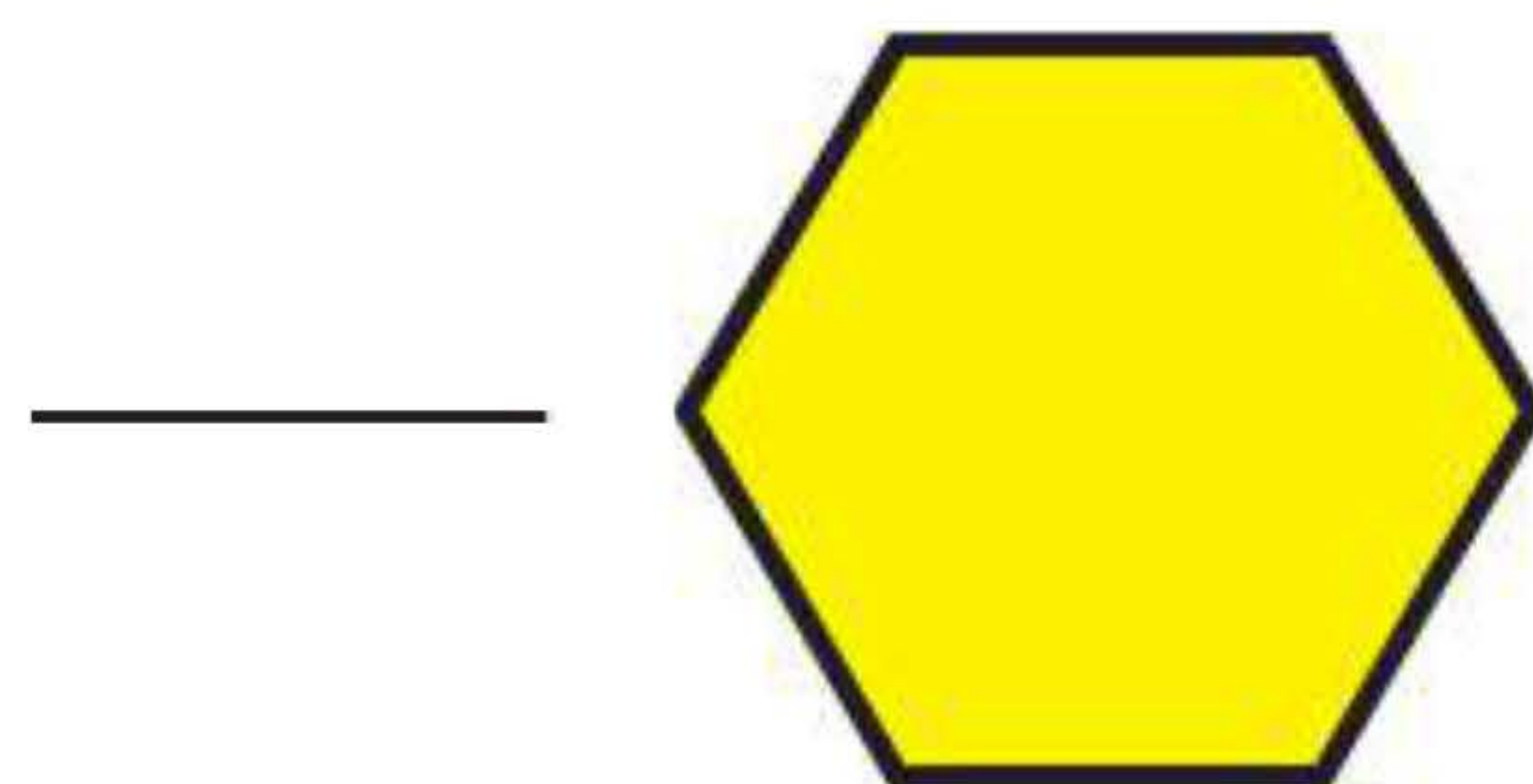


Pattern Block Activities

Directions: Cover the picture with blocks.



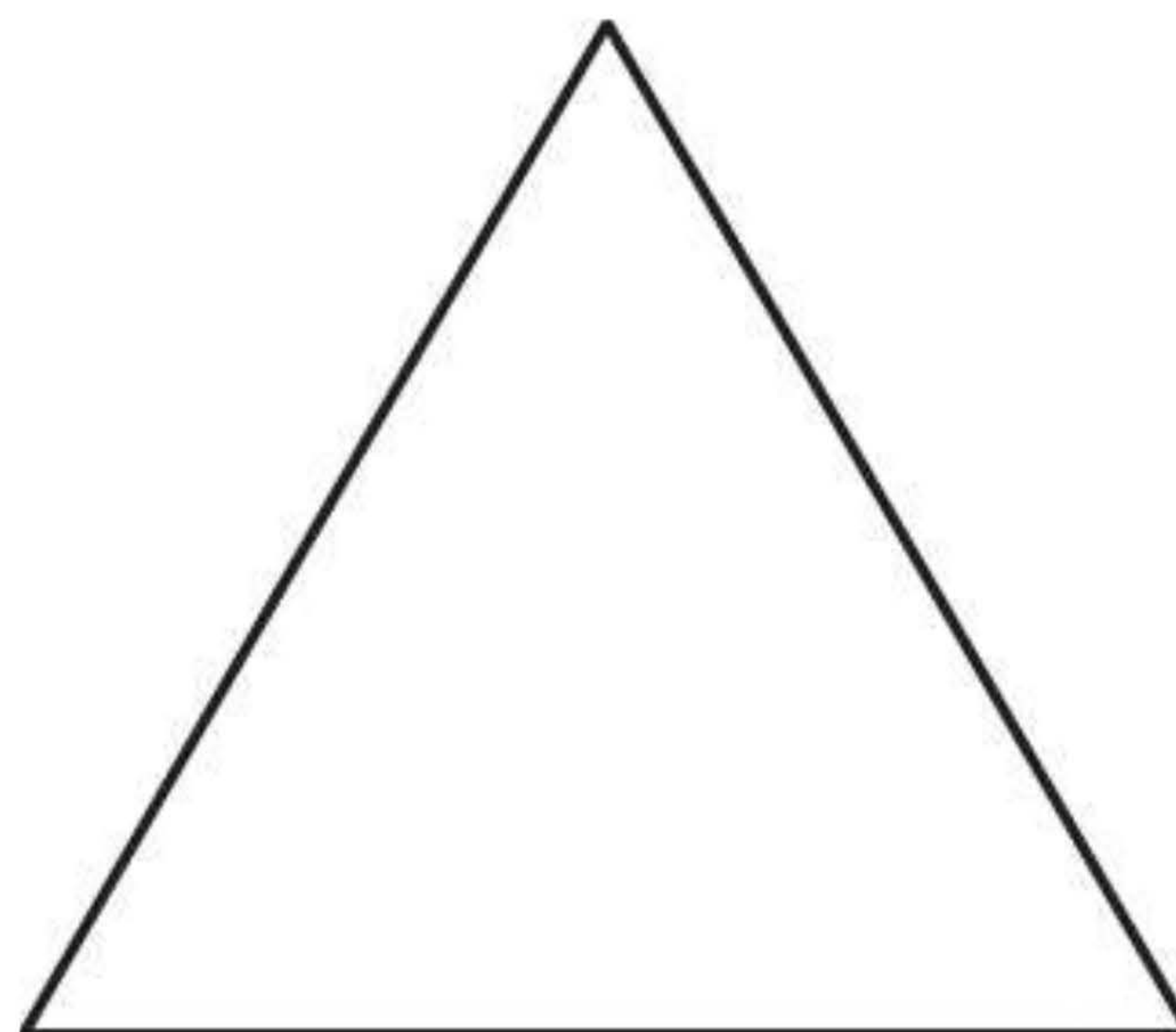
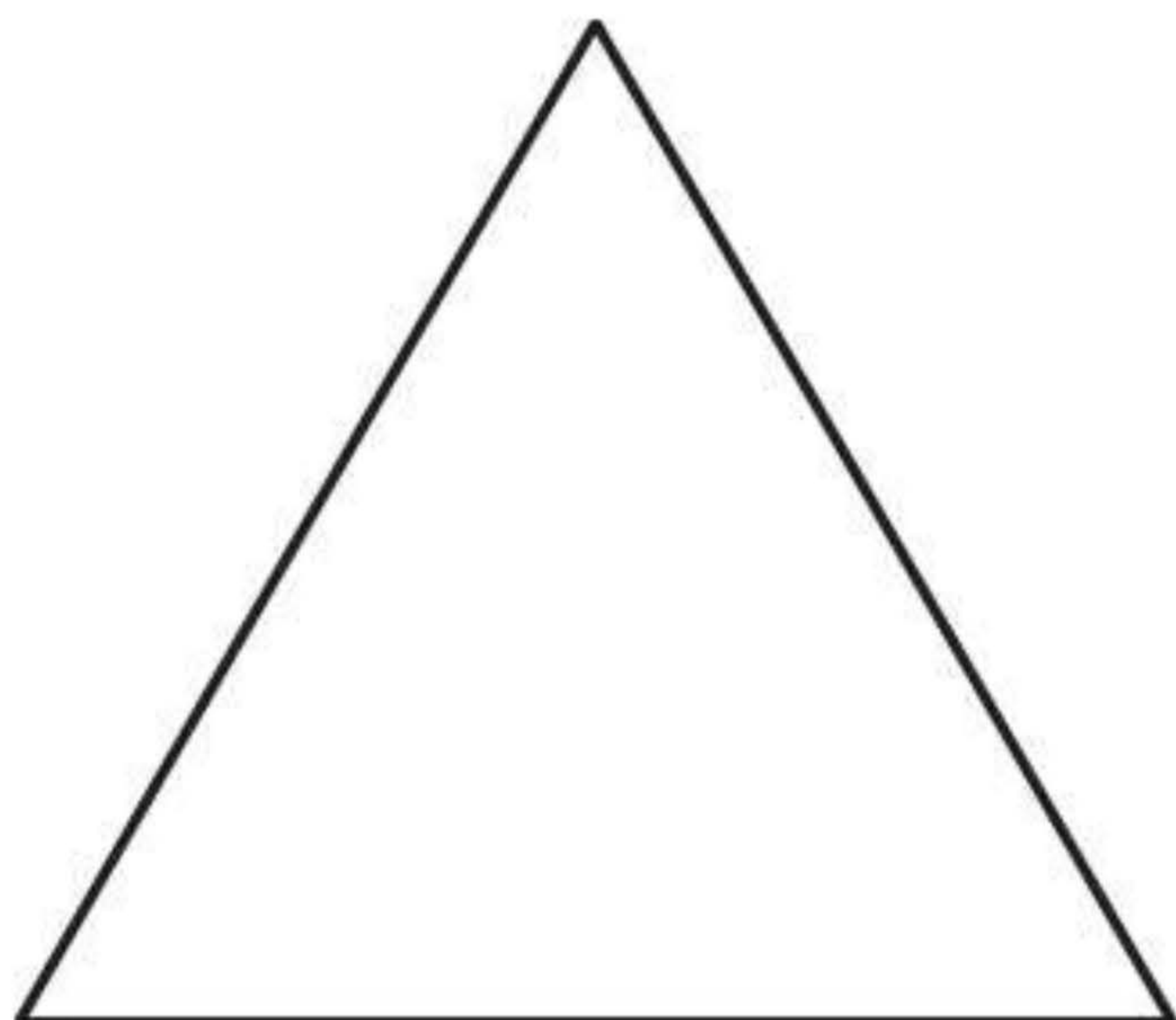
What blocks did you use?





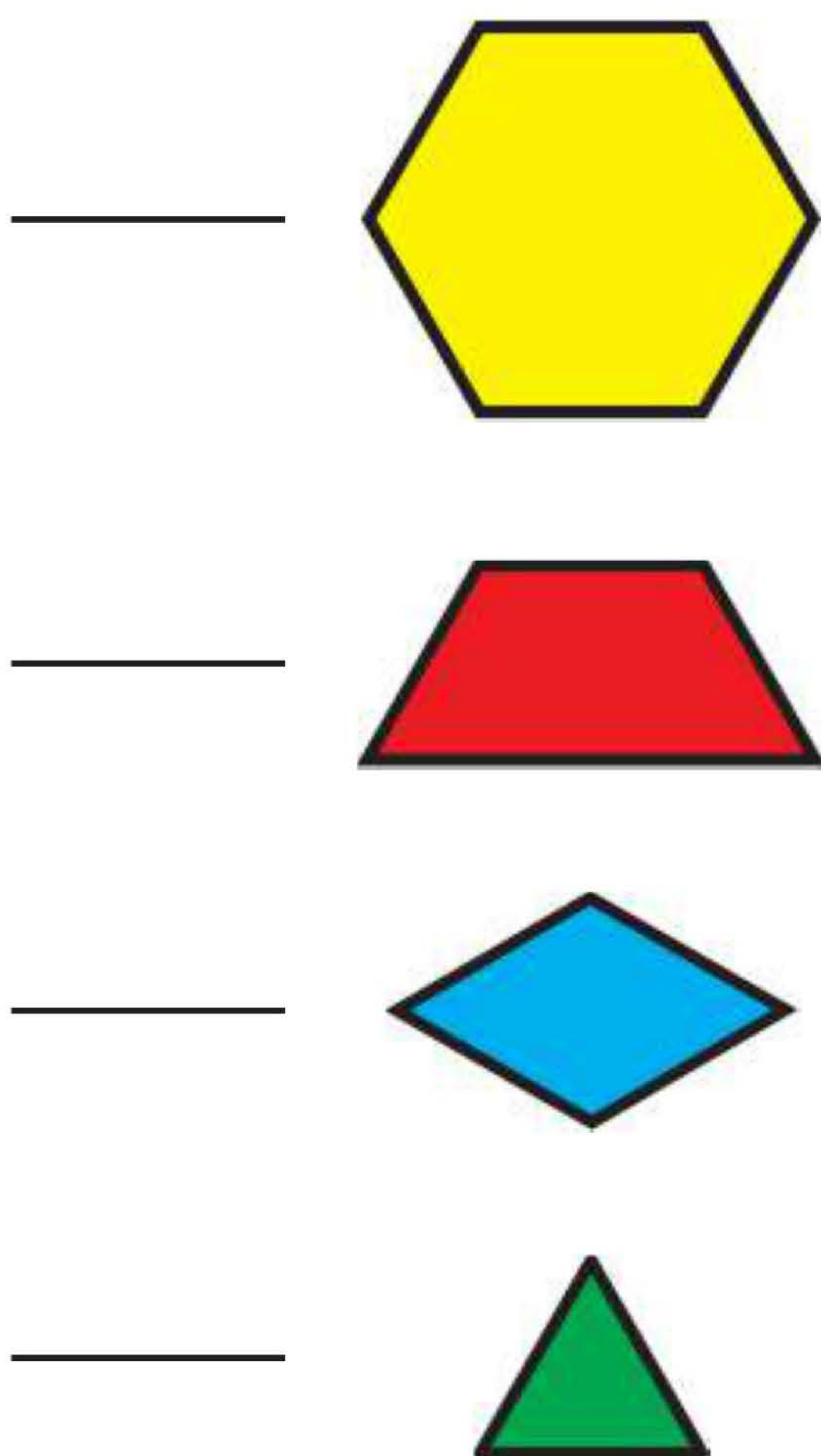
Pattern Block Activities

Directions: Cover the picture with blocks.

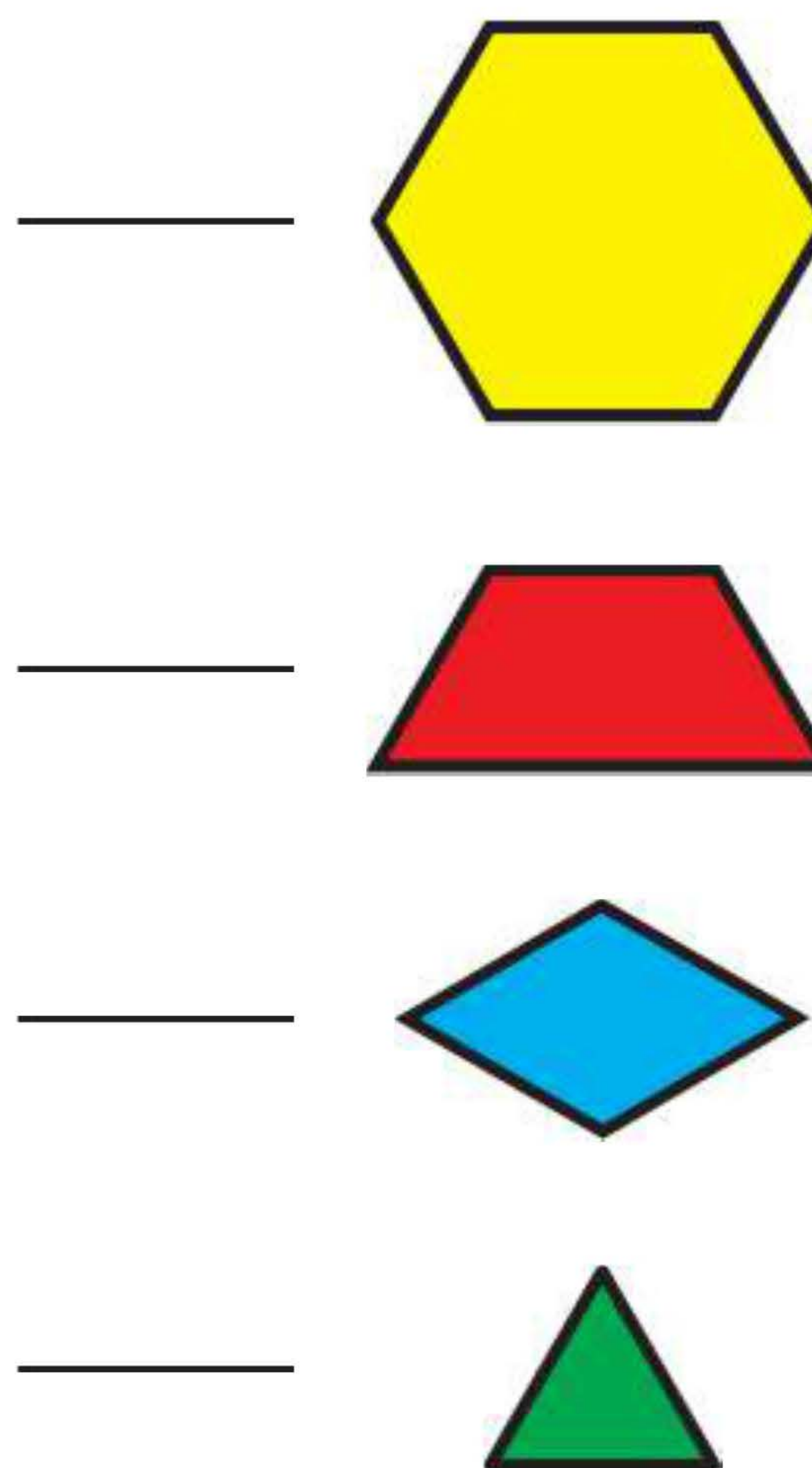


What blocks did you use?

Way 1



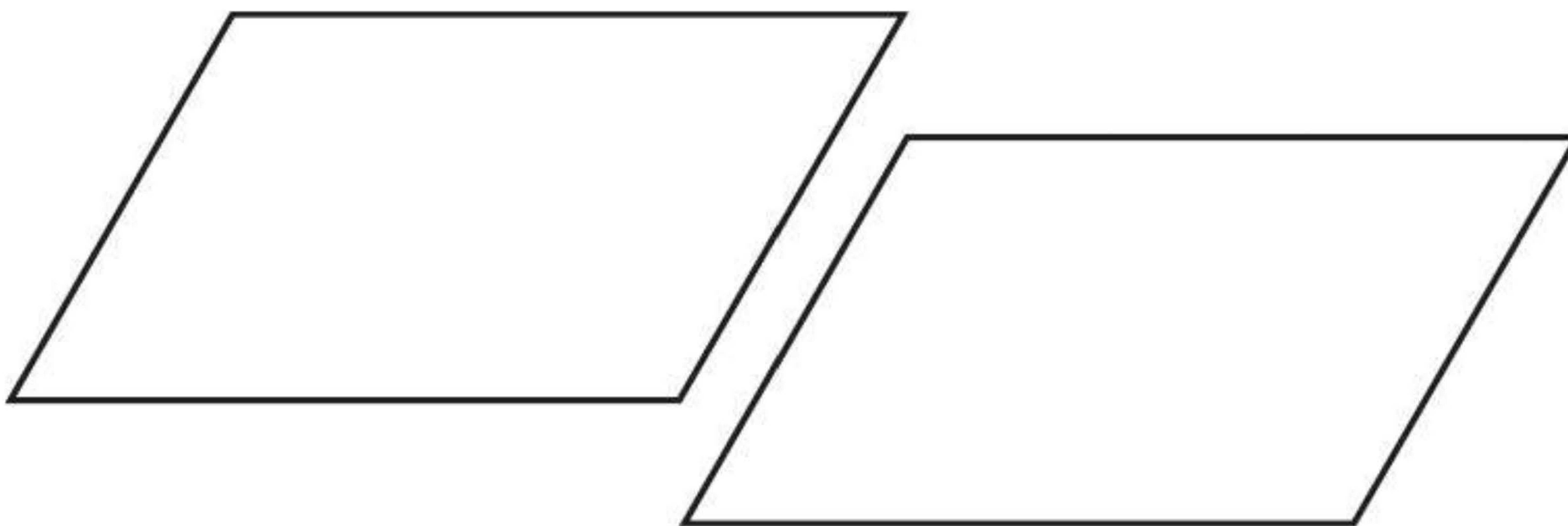
Way 2





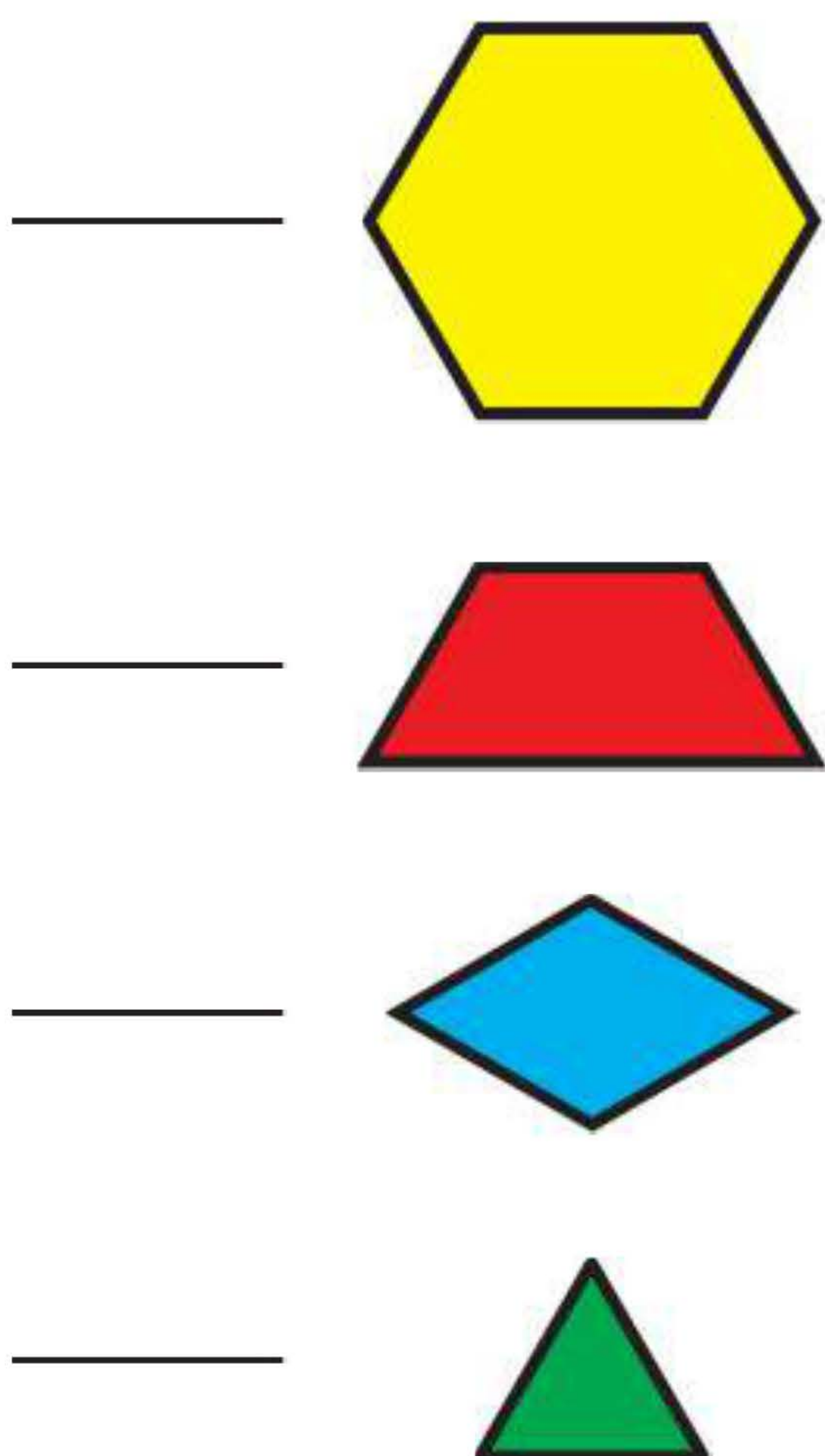
Pattern Block Activities

Directions: Cover the picture with blocks.

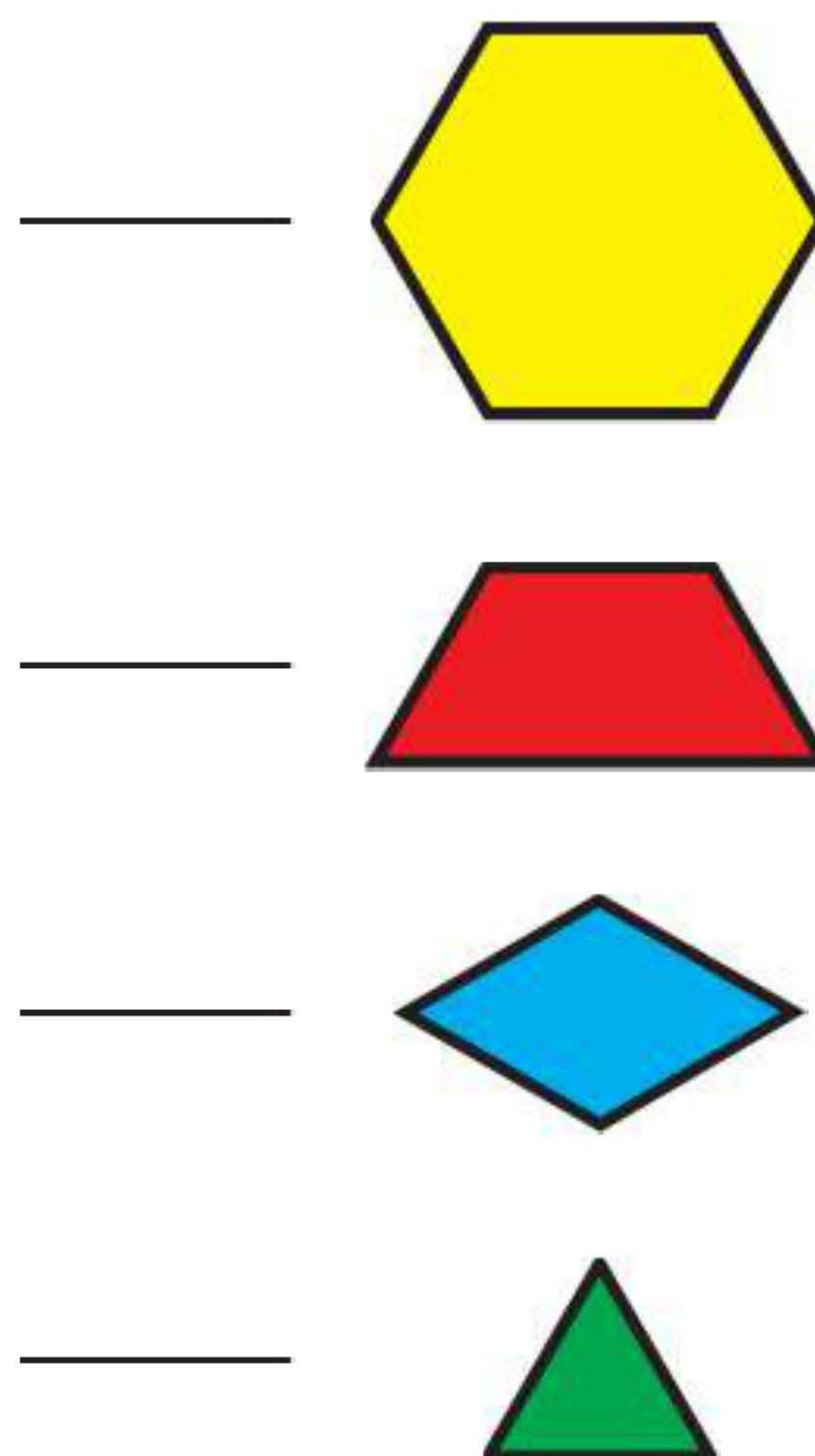


What blocks did you use?

Way 1



Way 2





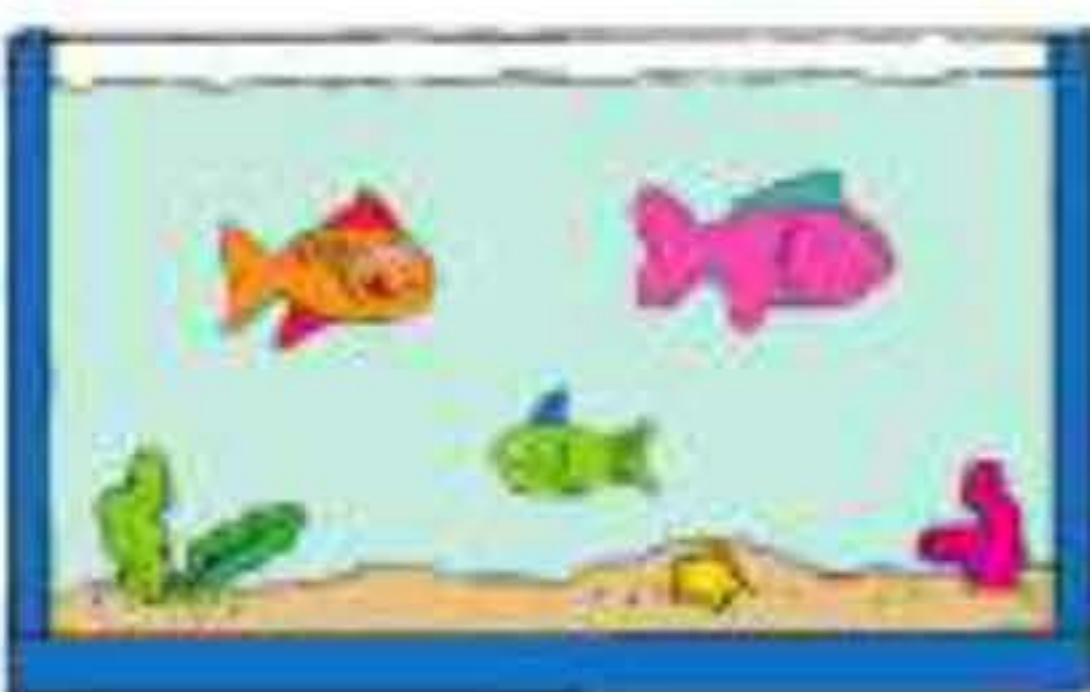
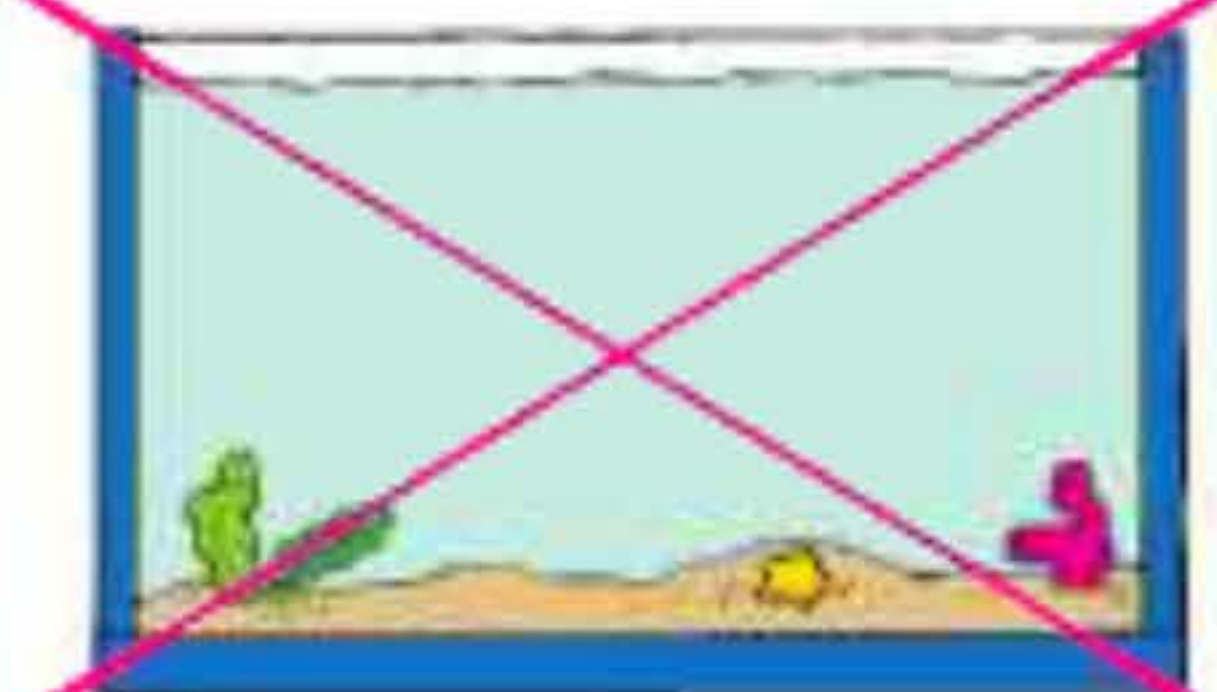
Answer Key

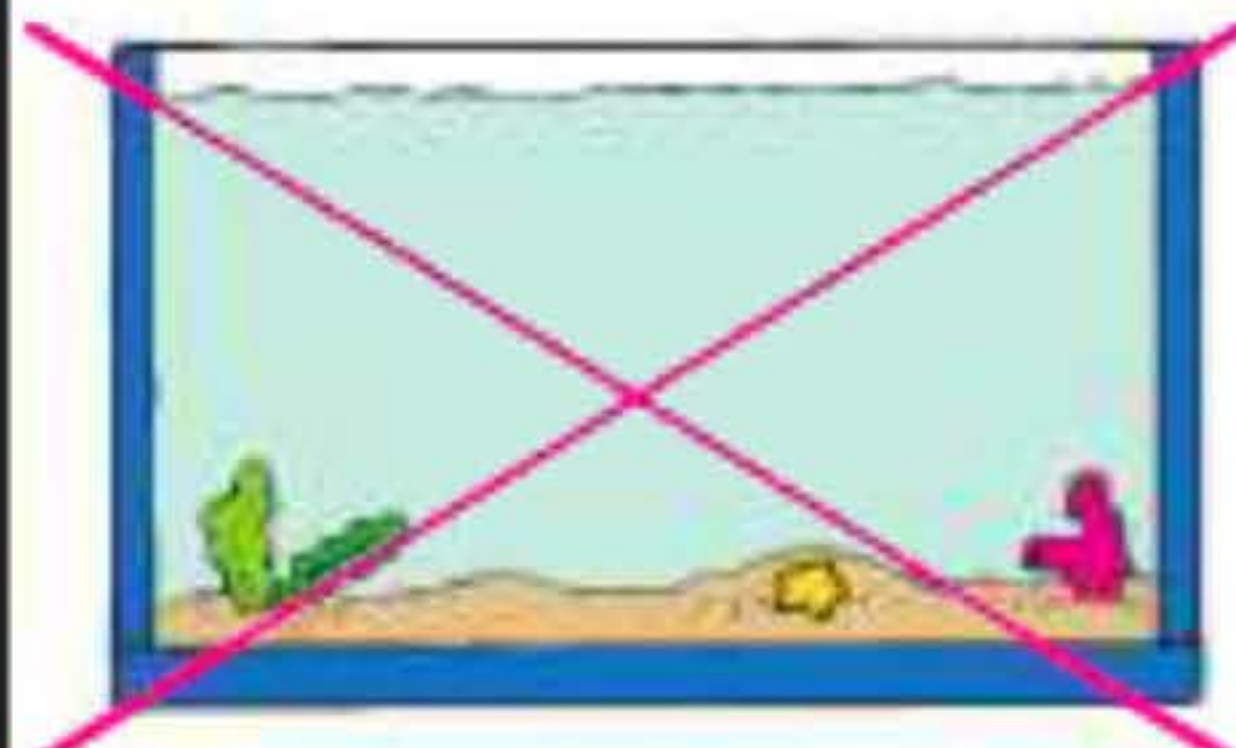
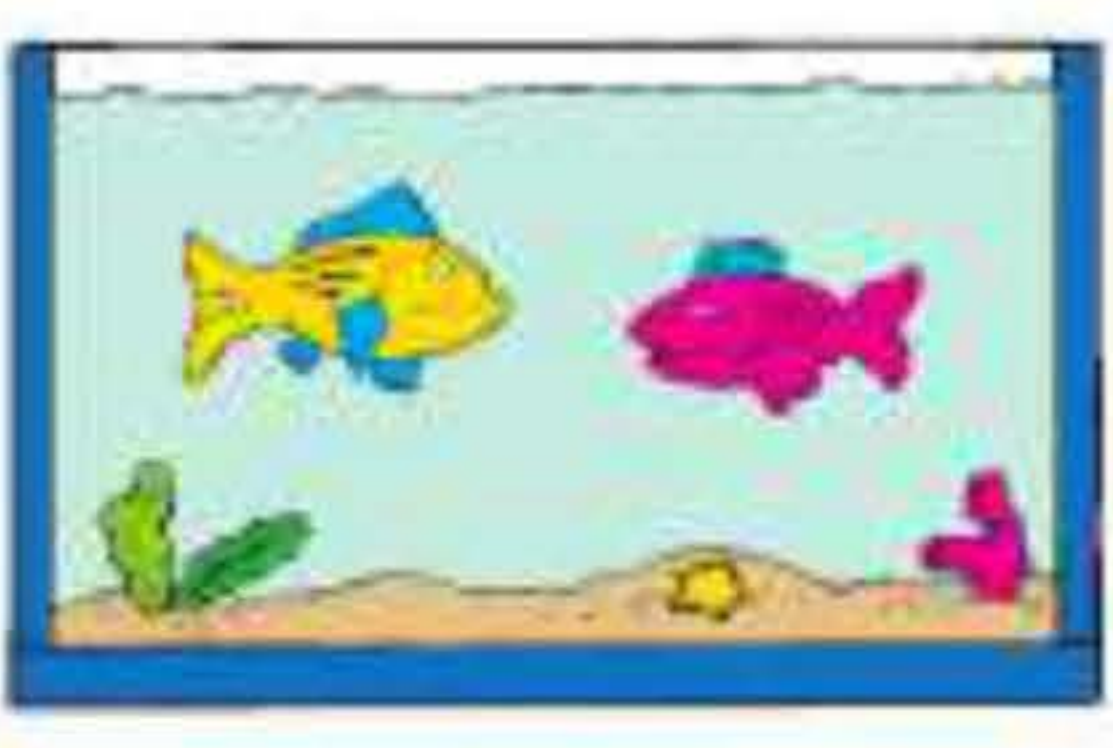
Trace and Write Zero 0

Directions: Trace and write the number 0. Then, draw an X on the tanks with zero fish.

0 0 0 0

0 0 0 0


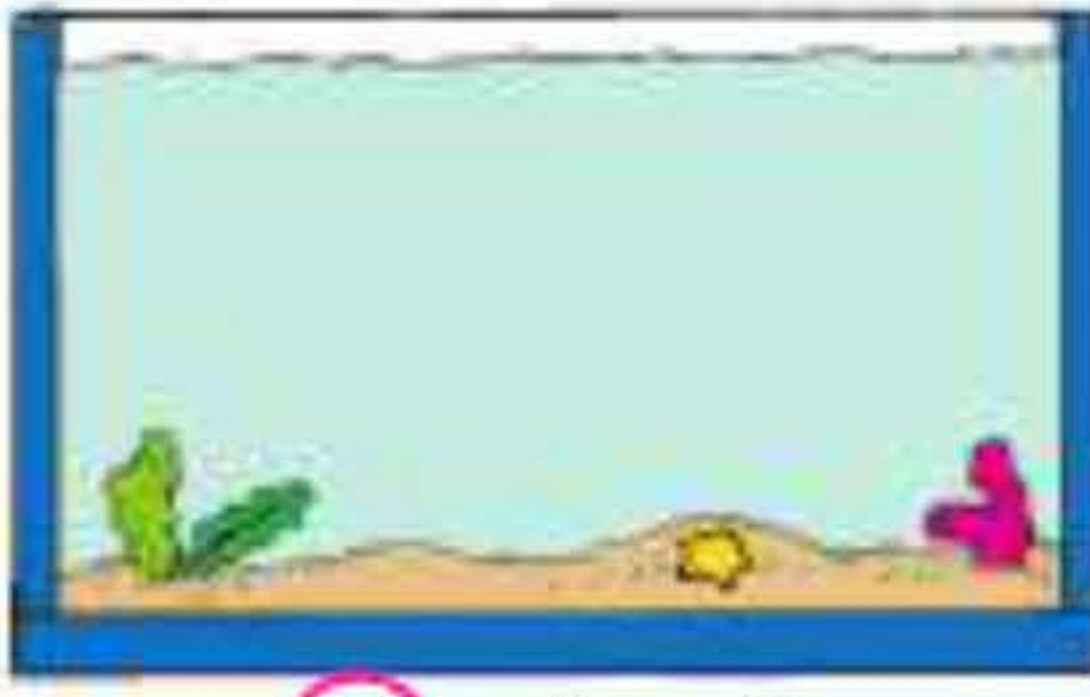
4

Trace and Write Zero 0


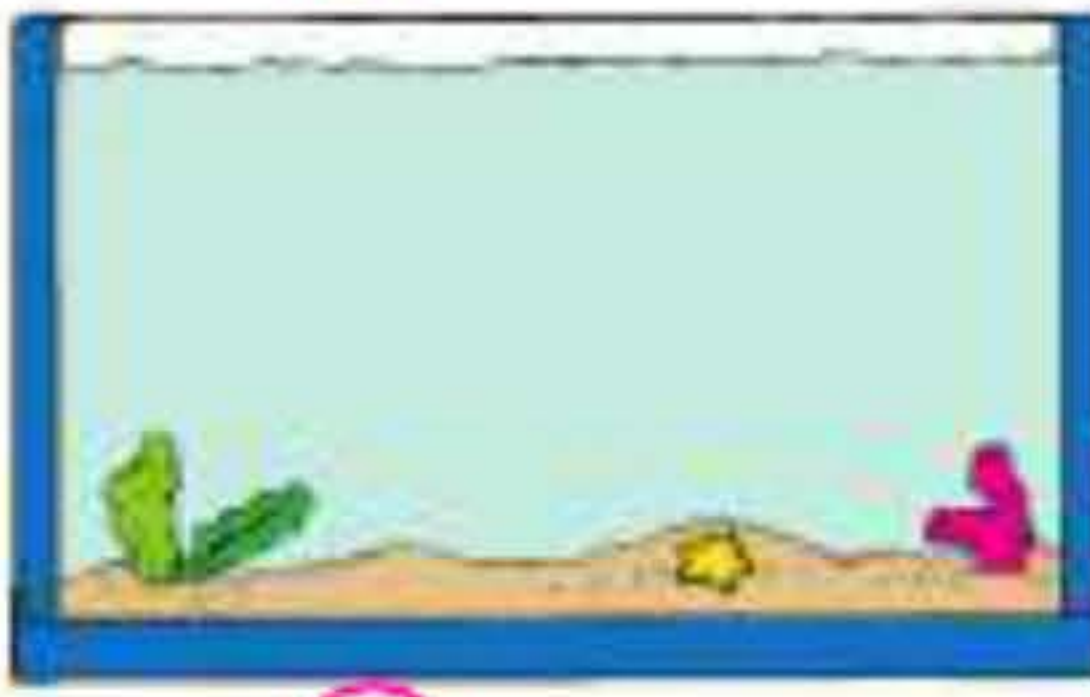
Directions: Trace and write the number word. Then, circle the number of fish in each tank.

zero zero

zero zero

0 1 3 0 1 2

3 4 5 0 1 2



5

Trace and Write One and Two 1, 2

Directions: Trace and write the numbers 1 and 2. Then, count and write the correct number.

1 1 1 1

2 2 2 2



1 2

6

One and Two 1, 2



Directions: Write the numbers 1 and 2.

1 1 1 2 2 2

1 2

Directions: Draw balls on the nose of each seal to show the number.

1 2



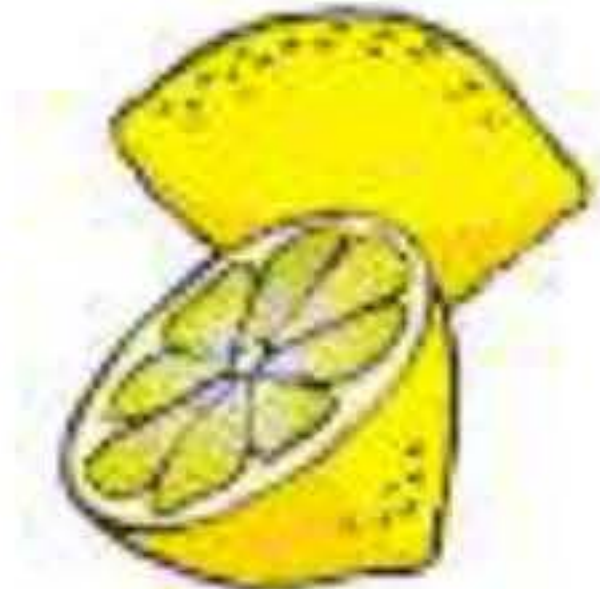
7

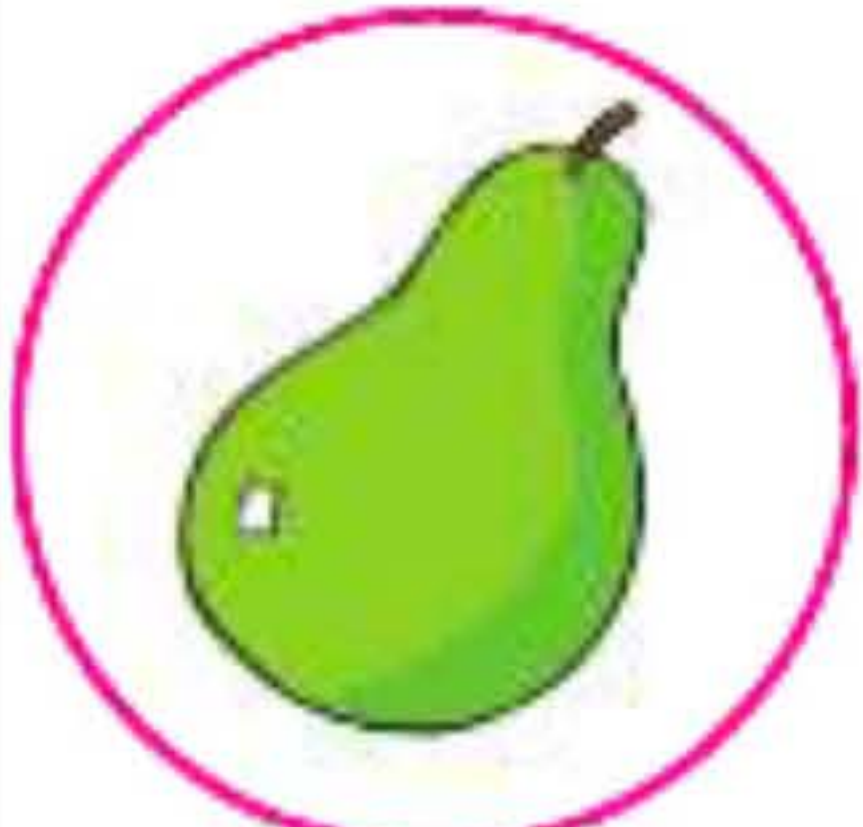


Trace and Write One 1

Directions: Trace and write the number word. Then, circle each picture that shows one fruit.

one one

one one

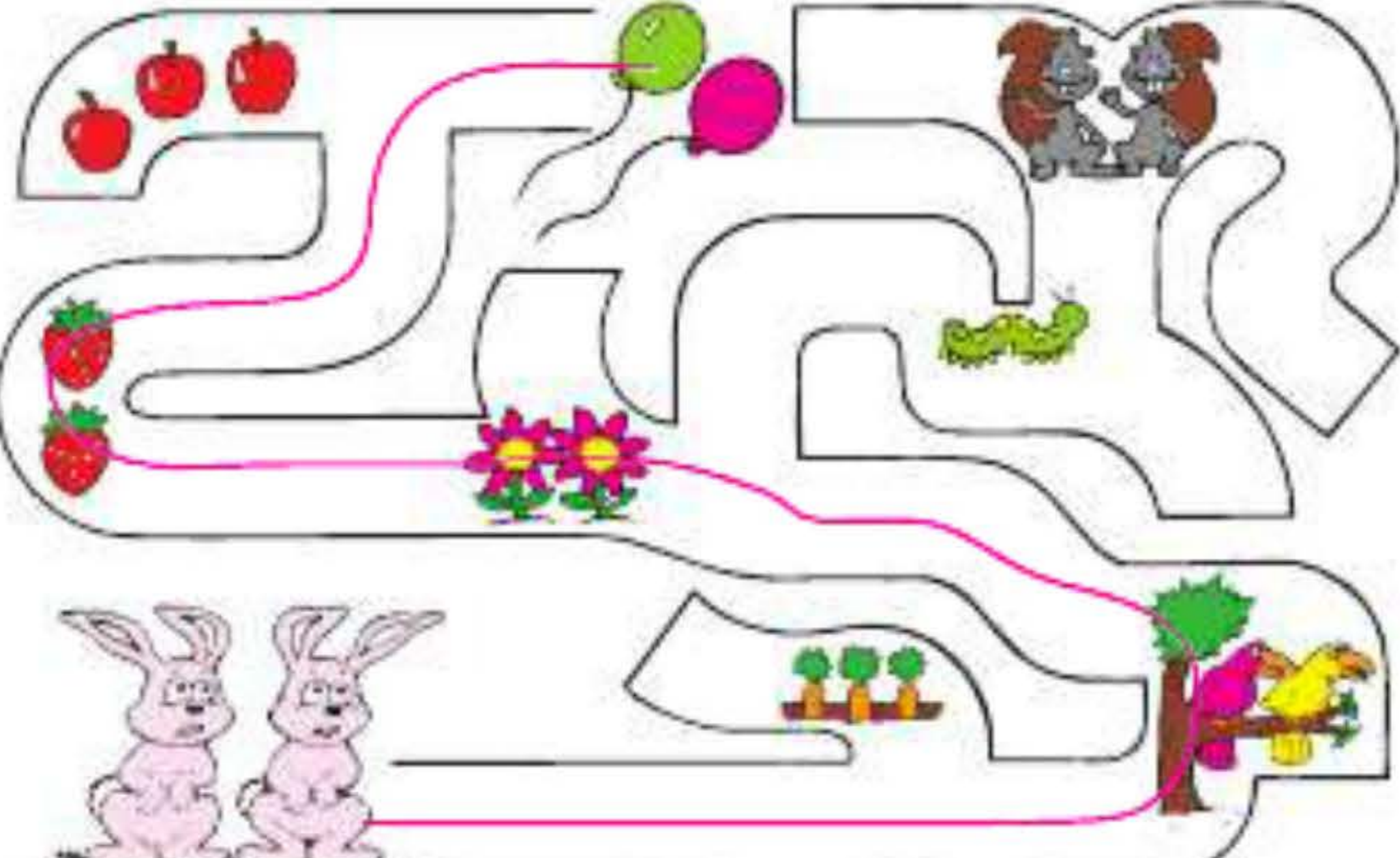
8

Trace and Write Two 2

Directions: Trace and write the number word. Help the bunny twins catch their balloons. Follow the twos through the maze.

two two

two two



9



Answer Key

1 • one
 Directions: Trace the big 1. Color the pictures.

Circle 1. Draw 1. Circle 1. Draw 1. Draw 1. Circle 1.

10

2 • two
 Directions: Circle 2 pictures in each box. Then, write the number 2 on the line in each box.

11

Trace and Write Three and Four 3, 4
 Directions: Trace and write the numbers 3 and 4. Then, count and write the correct number.

12

Three and Four 3, 4
 Directions: Write the numbers 3 and 4.

Directions: 3 birds are colored. Color 3 birds. Write the number on the lines three times.

Directions: 4 cats are colored. Color 4 cats. Write the number on the lines four times.

13

Trace and Write Three 3
 Directions: Trace and write the number word. Under each picture, write the number of things.

three three
 three three

14

Trace and Write Four 4
 Directions: Trace and write the number word. Then, complete the picture by drawing four fish and four seagulls.


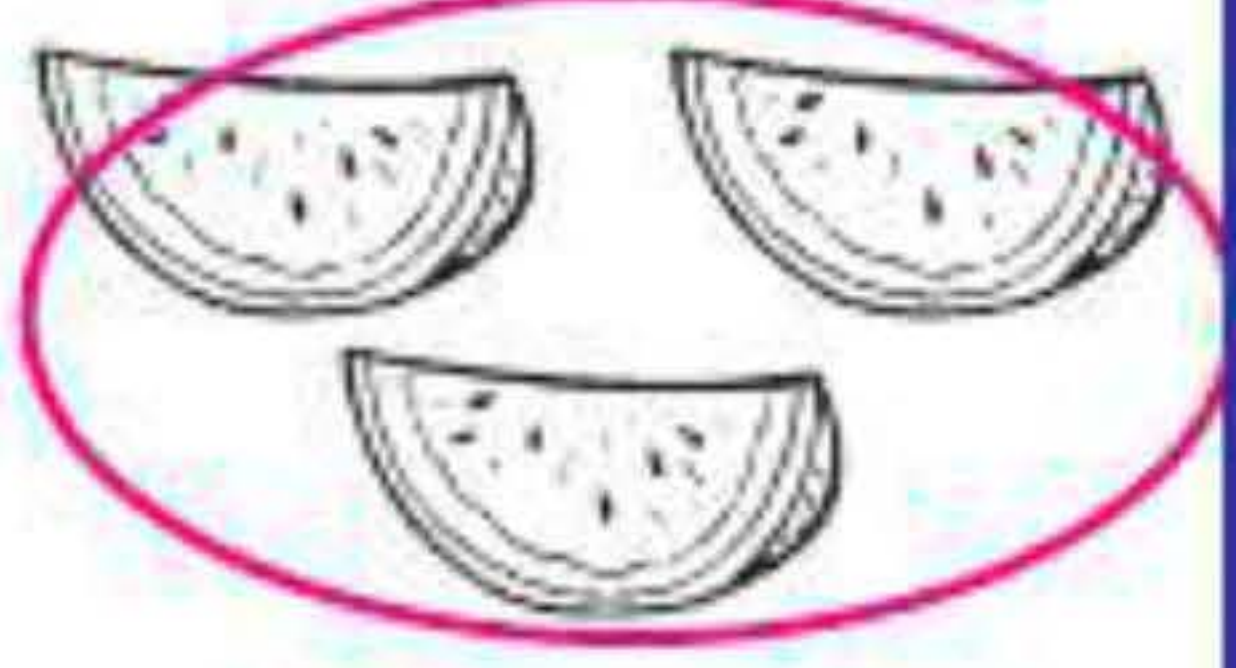
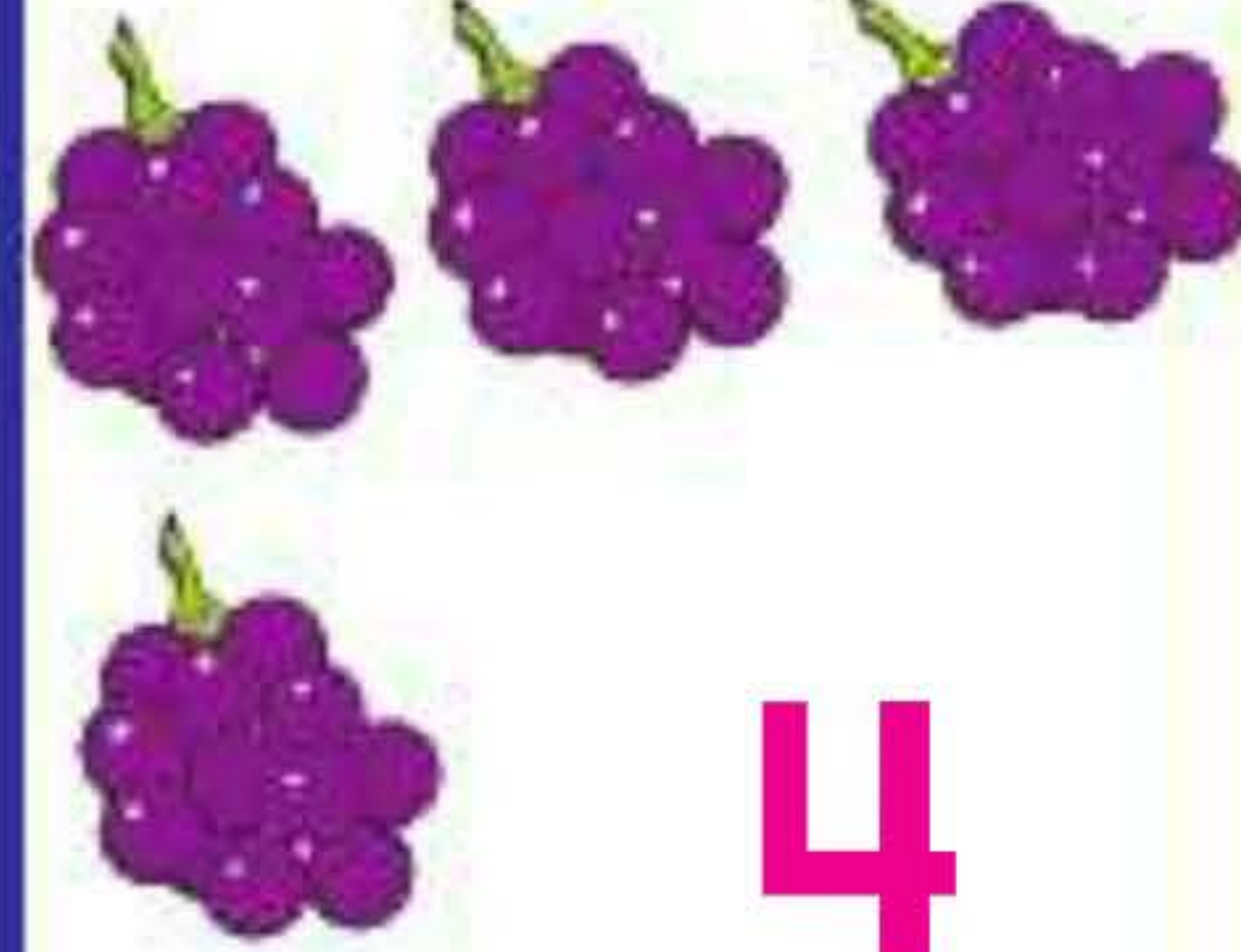
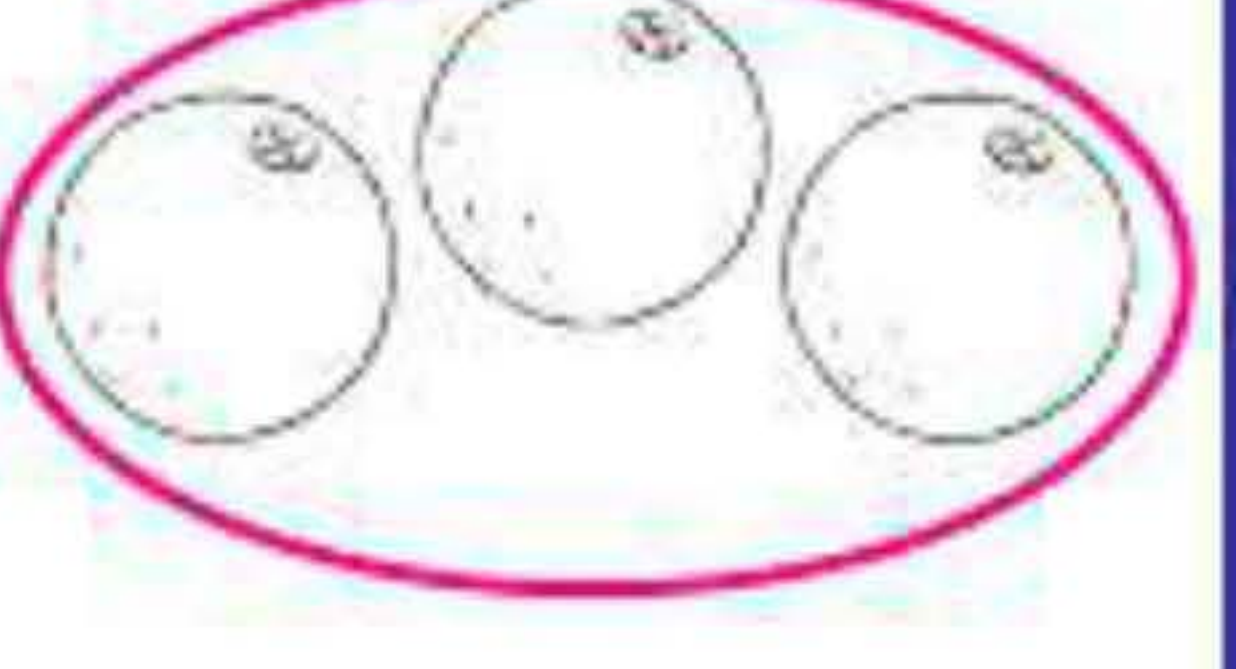
four four
 four four

15



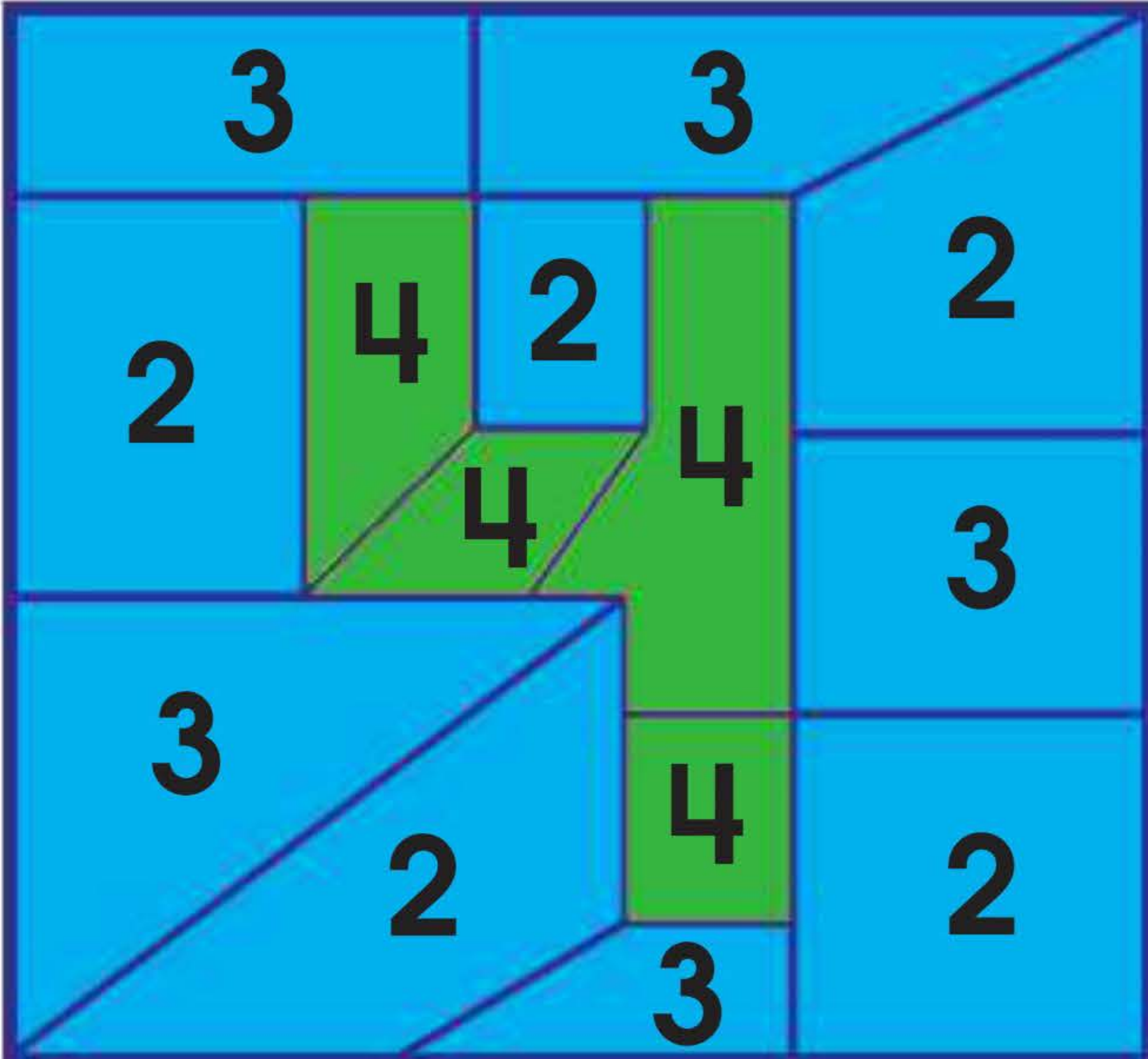
Answer Key

3 ●●● three
 Directions: Count and write the number in each box.
 Circle the groups of three. Color the groups of four.

 4	 3
 4	 3

16

4 ●●●● four
 Directions: Color to find the hidden picture.
 2 = blue 3 = blue 4 = green



What did you find? **The number 4**

17

Trace and Write Five 5
 Directions: Trace and write the number 5.



Directions: 5 dogs are colored. Color 5 dogs.



18

Trace and Write Five 5
 Directions: Trace and write the number word. Write the correct number on each domino.

five five
 five five

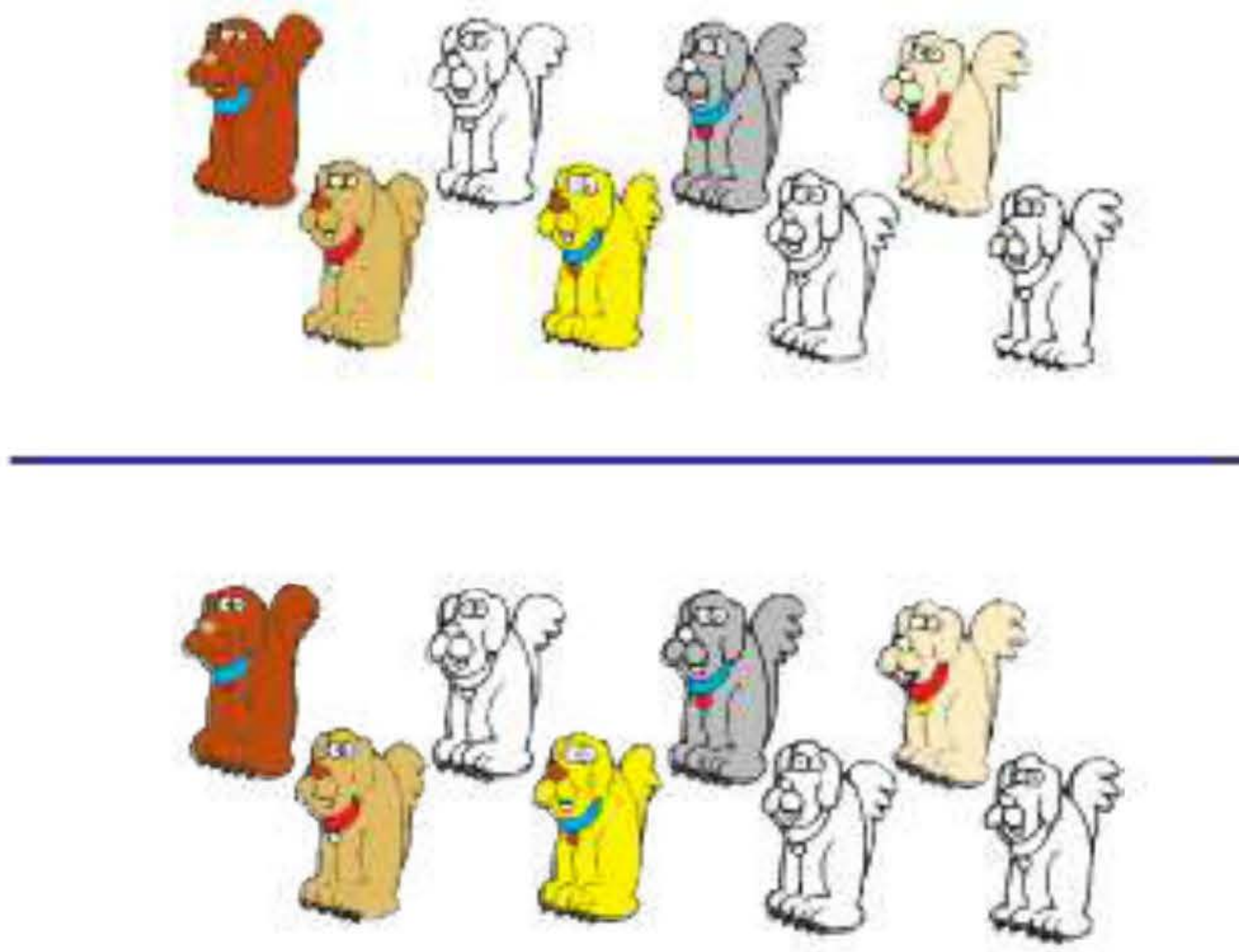
5	2
4	3
5	1

19

5 ●●●●● five
 Directions: Write the number 5 on the line 5 times.

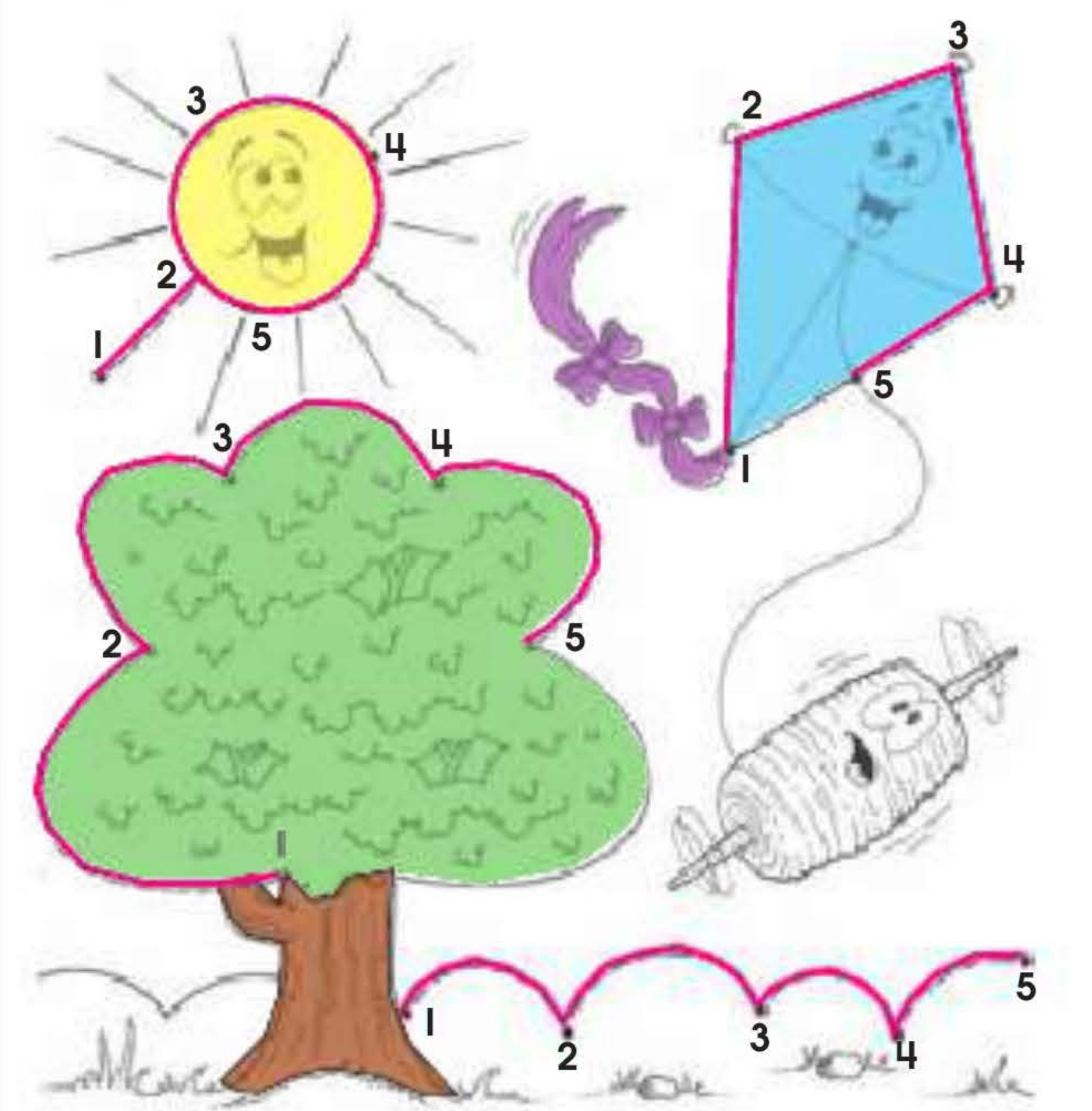
5 5 5 5 5 5

Directions: 5 dogs are colored. Color 5 dogs.



20

Review Numbers 0-5
 Directions: Trace the path from 1-5 on each picture.
 Color the pictures.



21



Answer Key

Review Numbers 0-5

Directions: Connect the dots in order. Color the picture.

22

Review Numbers 0-5

Directions: Look at the picture below. How many do you see?
Write the number in each box.

23

Trace and Write Six 6

Directions: Trace and write the number 6. Then, draw 6 coins in the piggy bank.

24

Trace and Write Six 6

Directions: Trace and write the number word. Draw an X on each group of six things.

25

6 six

Directions: Count and color each picture. Circle each group of 6.

26

Review Numbers 1-6

Directions: Look at the picture. Read the questions. Circle the correct number.

- ◆ How many in all? 1 2 3
- ◆ How many in all? 4 5 6
- ◆ How many in all? 3 4 5
- ◆ How many in all? 4 5 6

27



Answer Key

Trace and Write Seven 7

Directions: Trace and write the number 7. Then, draw seven cookies.

28

Trace and Write Seven 7

Directions: Trace and write the number word. Count the ladybugs. Connect the dots. Color the picture.

29

7 seven

Directions: Count and color each picture. Trace the dots from 1 to 7. Circle each group of 7.

30

Trace and Write Eight 8

Directions: Trace and write the number 8. Then, draw eight peas on the plate.

31

Trace and Write Eight 8

Directions: Trace and write the number word. Color the pictures that have eight spots.

32

8 eight

Directions: Count and color 8 pieces of gold in each of the treasure chests. Then, color the treasure chests.

33



Answer Key

Seven and Eight 7, 8

Directions: Write the numbers 7 and 8.

7 7 7 8 8 8

Directions: Count and write the number of glasses on each line.

7 8

Directions: Draw peas on each plate to show the number.

7 8

34

Seven and Eight 7, 8

Directions: Count and write the number in each box.

Circle the groups of seven. Color the groups of eight.

7 8

8 7

35

Trace and Write Nine and Ten 9, 10

Directions: Trace and write the numbers 9 and 10. Then, count and write the correct number.

9 9 9 9 10 10 10 10

10 9

36

Nine and Ten 9, 10

Directions: Write the numbers 9 and 10.

9 9 9 10 10 10

Directions: Write the number of cupcakes on each line.

9 10

Directions: Draw balloons with strings to show each number.

9 10

37

Trace and Write Nine 9

Directions: Trace and write the number word. Count the shapes on each quilt square below.

nine nine

nine nine

Directions: Color the squares with nine shapes green. Color the other squares yellow.

38

Trace and Write Ten 10

Directions: Trace and write the number word. Write the numbers 1 to 10 on the hearts.

ten ten

ten ten

1 2 3 4 5 6 7 8 9 10

39



Answer Key

9 ●●●●● nine

Directions: Draw 9 s in the . Color the s.

40

10 ●●●●● ten

Directions: Color 5 dots red, 3 dots blue, and 2 dots orange on the butterfly. Count the dots on the butterfly.

How many are there altogether? 10

41

Review Numbers 6-10

Directions: Count the beads in each group. Write the number.

6

9

6

8

10

42

Review Numbers 6-10

Directions: Look at the picture. Draw a line to match each picture with the correct number.

7 8 9 10

43

Review Numbers 0-10

Directions: Draw an X on the extra things in each row.

2

5

10

6

1

7

44

Review Numbers 0-10

Directions: Color each number. Draw an X on each letter.

45



Answer Key

Review Numbers 0-10

Directions: Count your fingers on both hands. Write the numbers.

46

Review Numbers 0-10

Directions: Count your toes on both feet. Write the numbers.

47

Trace and Write Eleven and Twelve 11, 12

Directions: Trace and write the numbers 11 and 12. Then, count and write the numbers.

48

Eleven and Twelve 11, 12

Directions: Count and write the number in each box. Circle the groups of eleven. Color the groups of twelve.

49

Eleven 11

Directions: Count Zeb Zebra's stripes and color them.

50

Twelve 12

Directions: Count each group of creatures. Draw a line from the creatures to their matching apples.

51



Answer Key

Trace and Write Thirteen 13

Directions: Trace and write the number 13 and the number word.

13 13 13 13

thirteen

thirteen

Directions: Now practice writing the number and the word by yourself on the lines below.

13 thirteen

13 thirteen

52

Thirteen 13

Directions: Color the number. Color the word. Count and color the rest of the picture.

53

Trace and Write Fourteen 14

Directions: Trace and write the number 14 and the number word.

14 14 14 14

fourteen

fourteen

Directions: Now practice writing the number and the word by yourself on the lines below.

14 fourteen

14 fourteen

54

Fourteen 14

Directions: Color the number. Color the word. Count and color the rest of the picture.

55

Trace and Write Fifteen 15

Directions: Trace and write the number 15 and the number word.

15 15 15 15

fifteen

fifteen

Directions: Now practice writing the number and the word by yourself on the lines below.

15 fifteen

15 fifteen

56

Fifteen 15

Directions: Color the number. Color the word. Count and color the rest of the picture.

57

Answer Key

Trace and Write Sixteen 16

Directions: Trace and write the number 16 and the number word.

16 16 16 16

sixteen

sixteen

Directions: Now practice writing the number and the word by yourself on the lines below.

16 sixteen

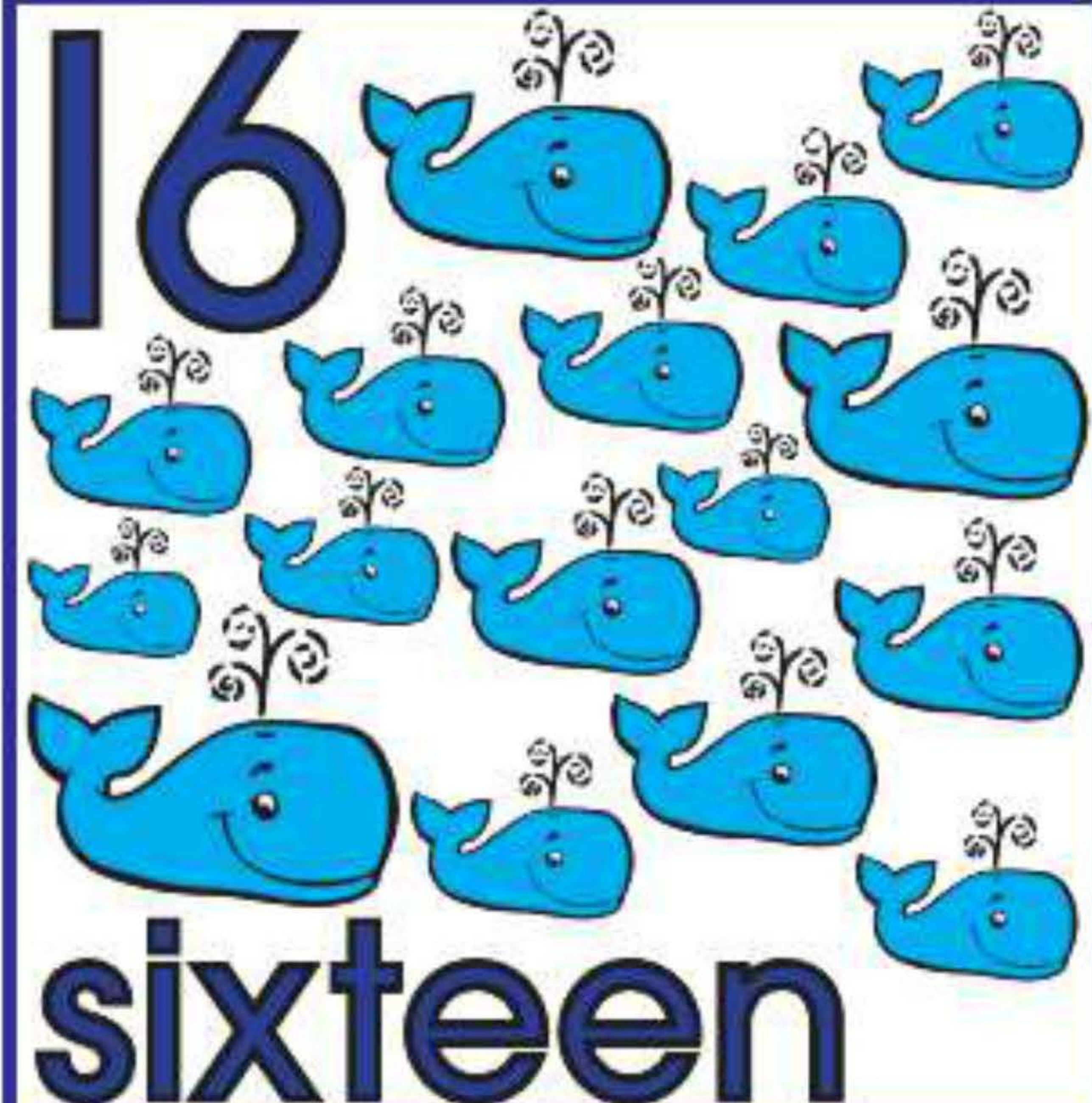
16 sixteen

58

Sixteen 16

Directions: Color the number. Color the word. Count and color the rest of the picture.

16



sixteen

59

Trace and Write Seventeen 17

Directions: Trace and write the number 17 and the number word.

17 17 17 17

seventeen

seventeen

Directions: Now practice writing the number and the word by yourself on the lines below.

17 seventeen


17 seventeen

60

Seventeen 17

Directions: Color the number. Color the word. Count and color the rest of the picture.

17



seventeen

61

Trace and Write Eighteen 18

Directions: Trace and write the number 18 and the number word.

18 18 18 18

eighteen

eighteen

Directions: Now practice writing the number and the word by yourself on the lines below.

18 eighteen

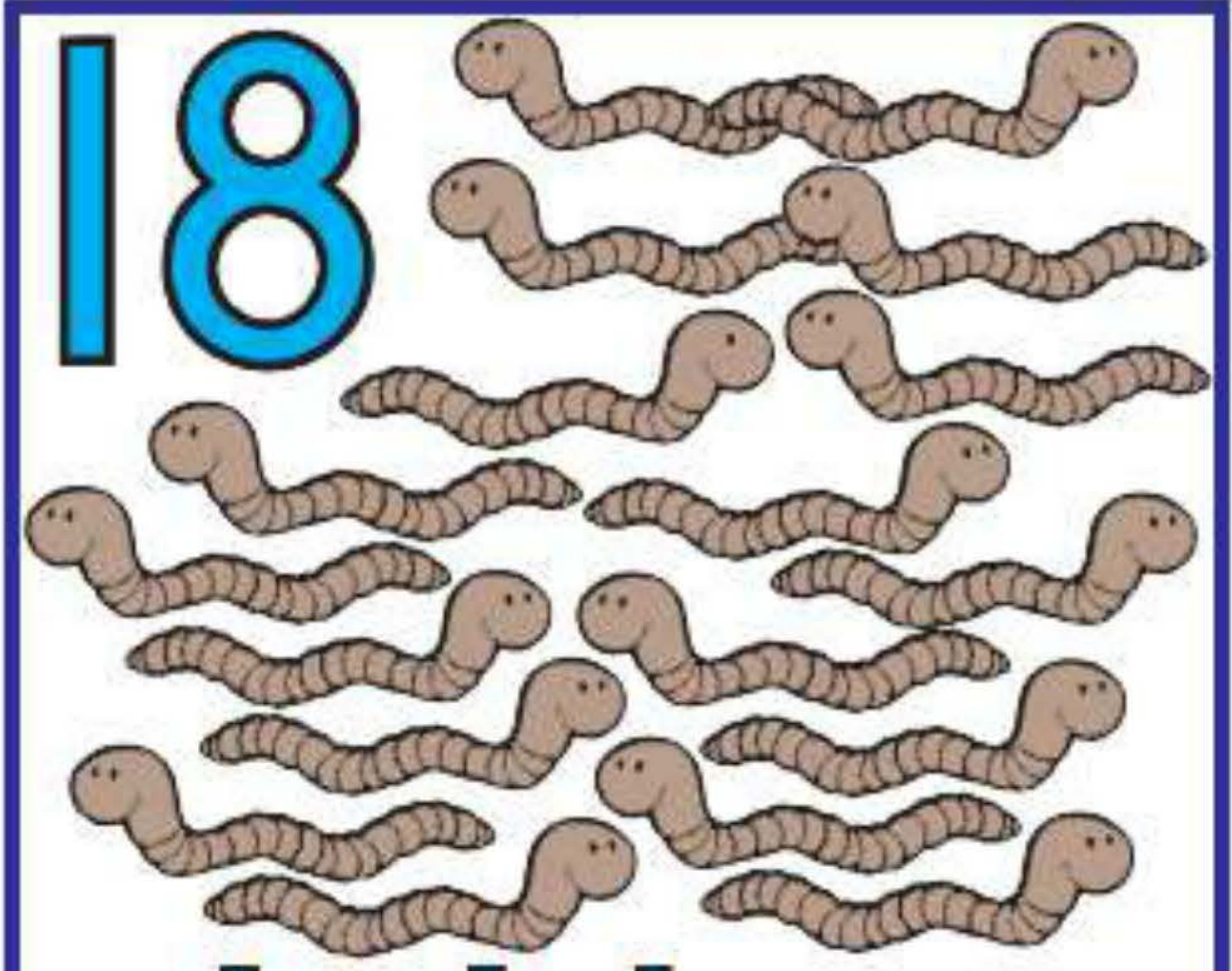
18 eighteen

62

Eighteen 18

Directions: Color the number. Color the word. Count and color the rest of the picture.

18



eighteen

63



Answer Key

Trace and Write Nineteen 19

Directions: Trace and write the number 19 and the number word.

19 19 19 19

nineteen

nineteen

Directions: Now practice writing the number and the word by yourself on the lines below.

19 nineteen

19 nineteen

64

Nineteen 19

Directions: Color the number. Color the word. Count and color the rest of the picture.

19

nineteen

65

Trace and Write Twenty 20

Directions: Trace and write the number 20 and the number word.

20 20 20 20

twenty

twenty

Directions: Now practice writing the number and the word by yourself on the lines below.

20 twenty

20 twenty

66

Twenty 20

Directions: Color the number. Color the word. Count and color the rest of the picture.

20

twenty

67

Review Numbers 0-20

Directions: Count the number of colored squares. Then, write the correct number.

10 red squares	10
5 purple squares	5
8 green squares	8
12 blue squares	12
6 yellow squares	6

68

Review Numbers 0-20

Directions: Count the number of colored squares. Then, write the correct number.

11 green squares	11
6 orange squares	6
9 red squares	9
0 white squares	0
8 yellow squares	8

69



Answer Key

Review Numbers 13-16

Directions: Count the cubes for the first number. Ten and 3 more is 13. Repeat for 14-16. Count the cubes.

Circle the number that shows how many.

70

Review Numbers 17-20

Directions: Count the cubes for the first number. Ten and 7 more is 17. Repeat for 18-20. Count the cubes.

Draw a line to the number.

71

Review Numbers 0-20

Directions: Trace the numbers and the words.

72

Review Numbers 0-20

Directions: Trace the number words.

73

After

Directions: Circle the small picture that shows what will happen after the pictures in the large boxes.

74

After


Directions: Circle the small picture that shows what will happen after the pictures in the large boxes.

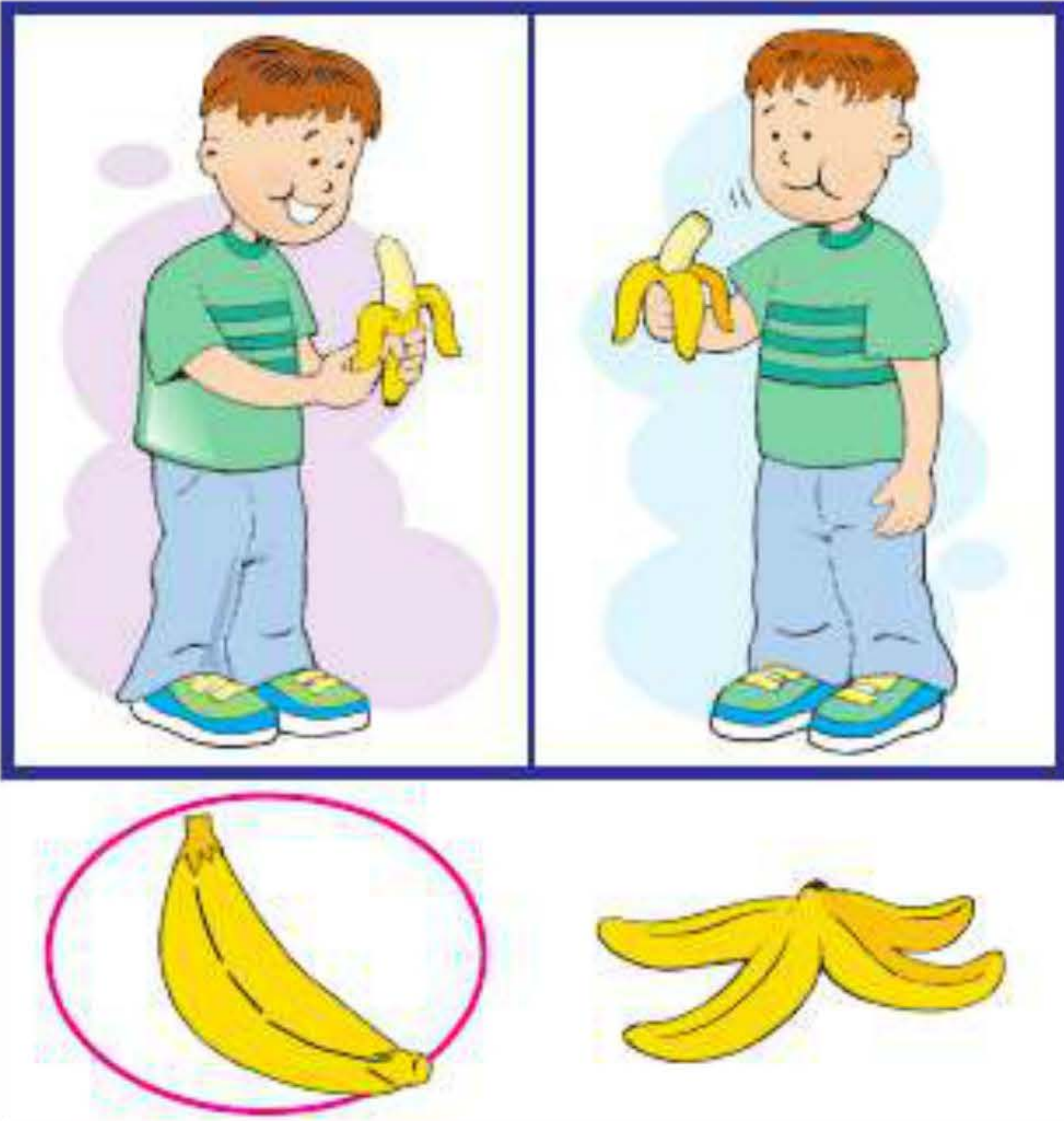
75



Answer Key

Before

Directions: Circle  the small picture that shows what happened right **before** the pictures in the large boxes.



76

Before

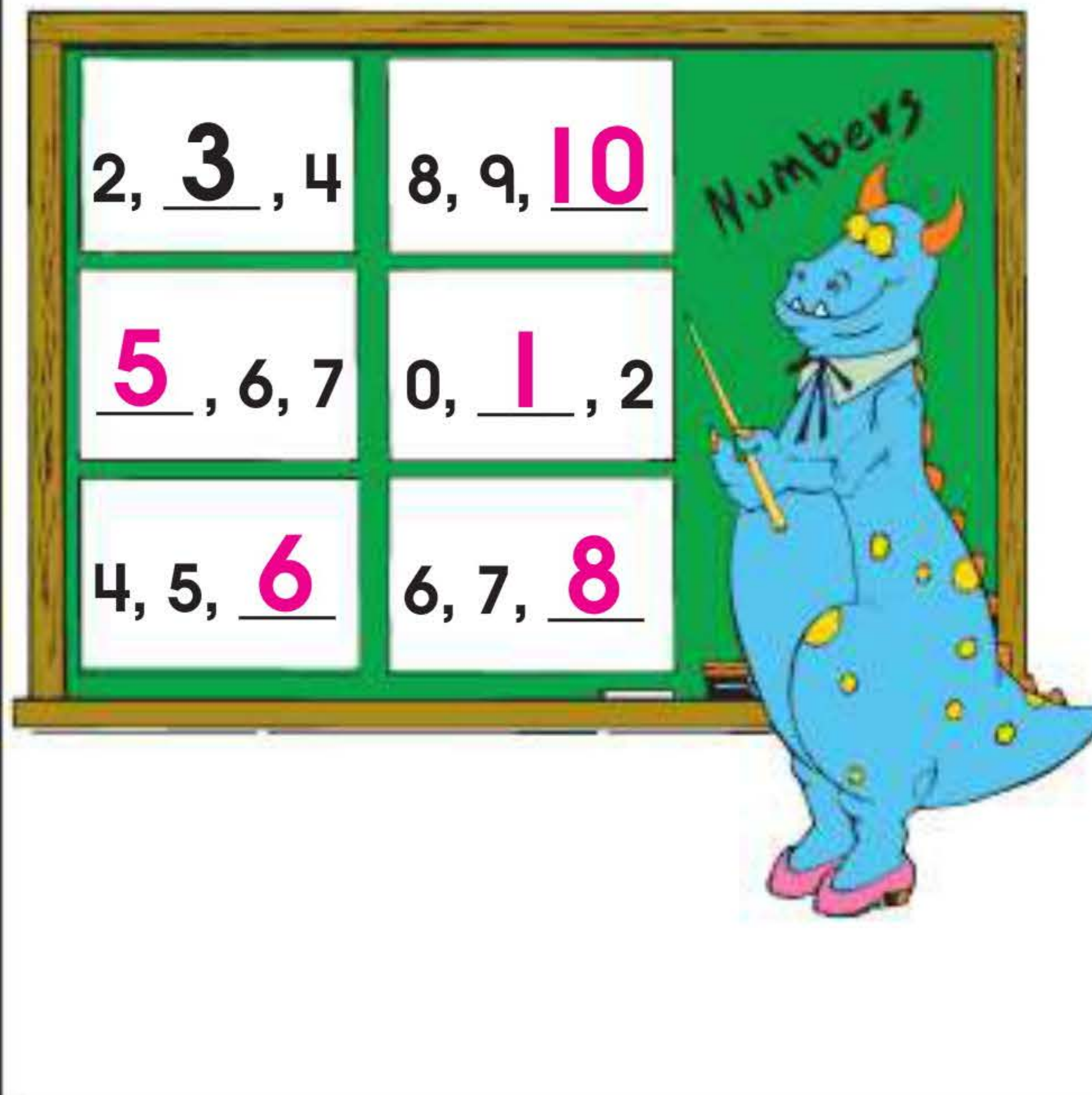
Directions: Circle  the small picture that shows what happened right **before** the pictures in the large boxes.



77


Missing Numbers

Directions: Write  the missing number in each box on the blackboard. The first one has been done for you.




78

Missing Numbers

Directions: Write  the missing number in each box.


1	2	3
8	9	10
6	7	8


Directions: Circle  the number that is **smaller** in each pair.

10	4	2	7	5	1
----	---	---	---	---	---

79

Order Events

Directions: Which comes **first**, the chick hatching or the egg cracking?
Circle  the picture that shows what happens **first**.



80

Sequencing


Directions: Write  1, 2, 3, and 4 in the boxes to show the correct order to tell the story.

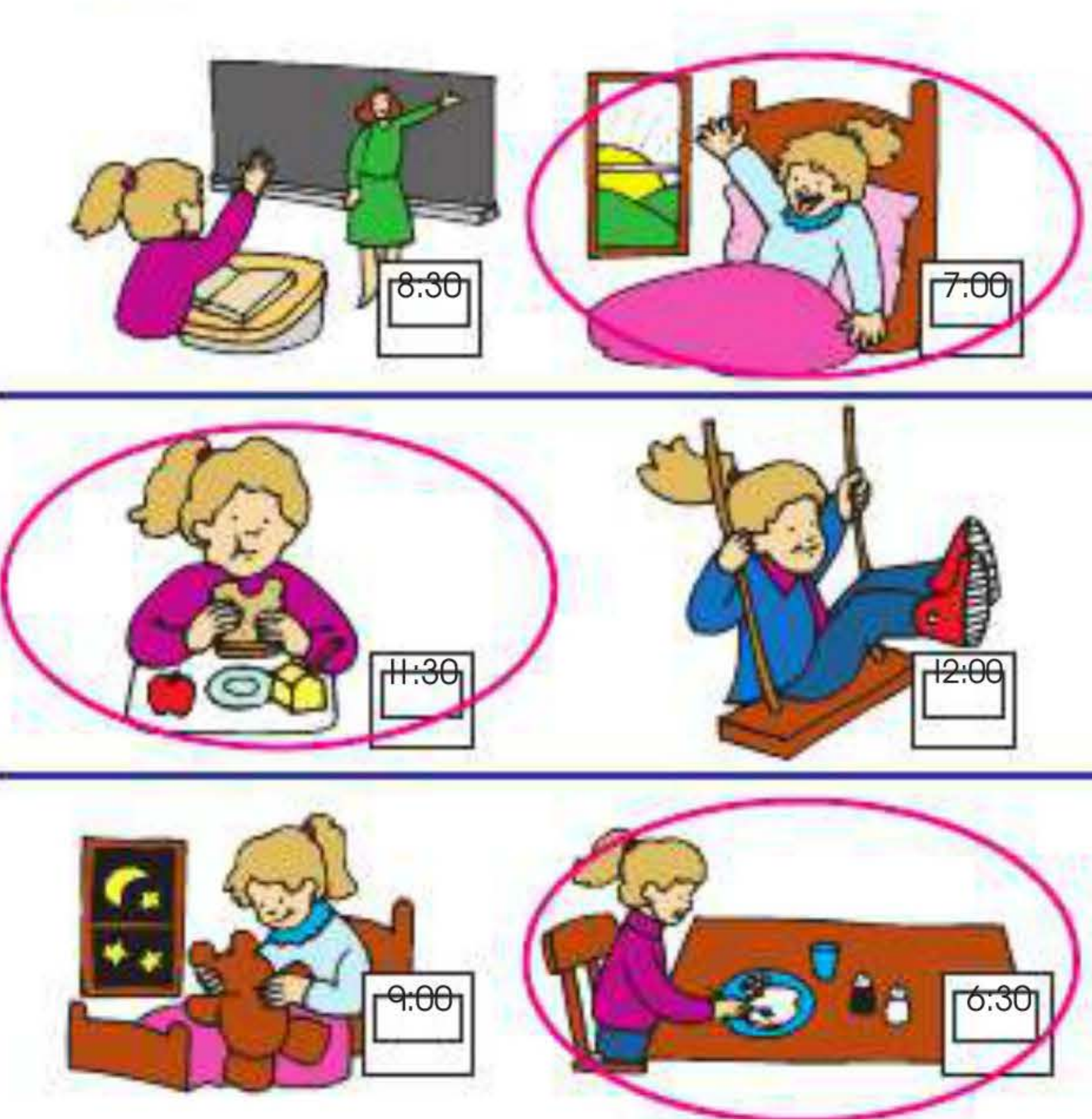


81

Answer Key


First

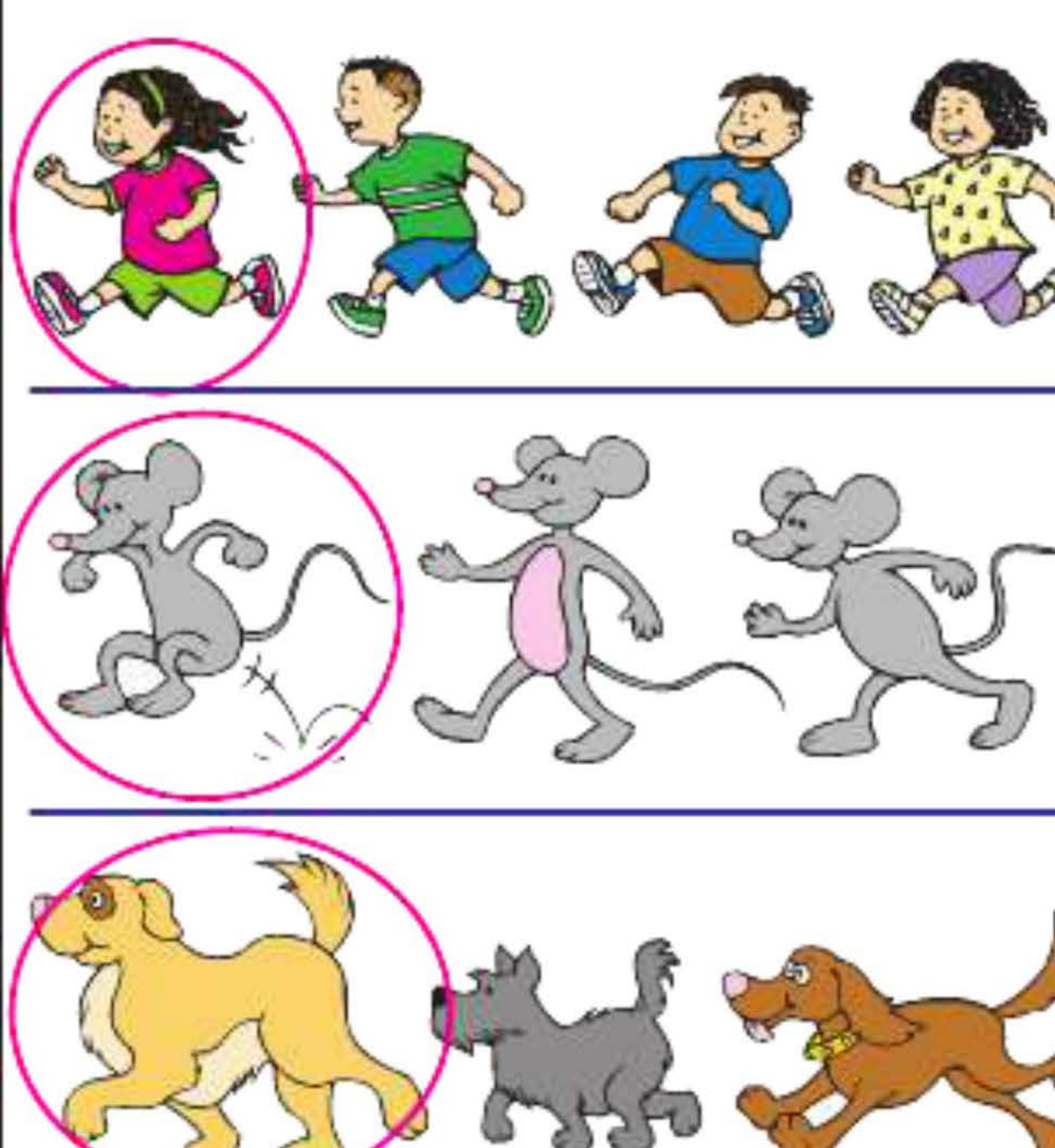
Directions: Look at the pictures. Which happened **first** in each row?
Circle  the picture that shows what happened first.



82


First

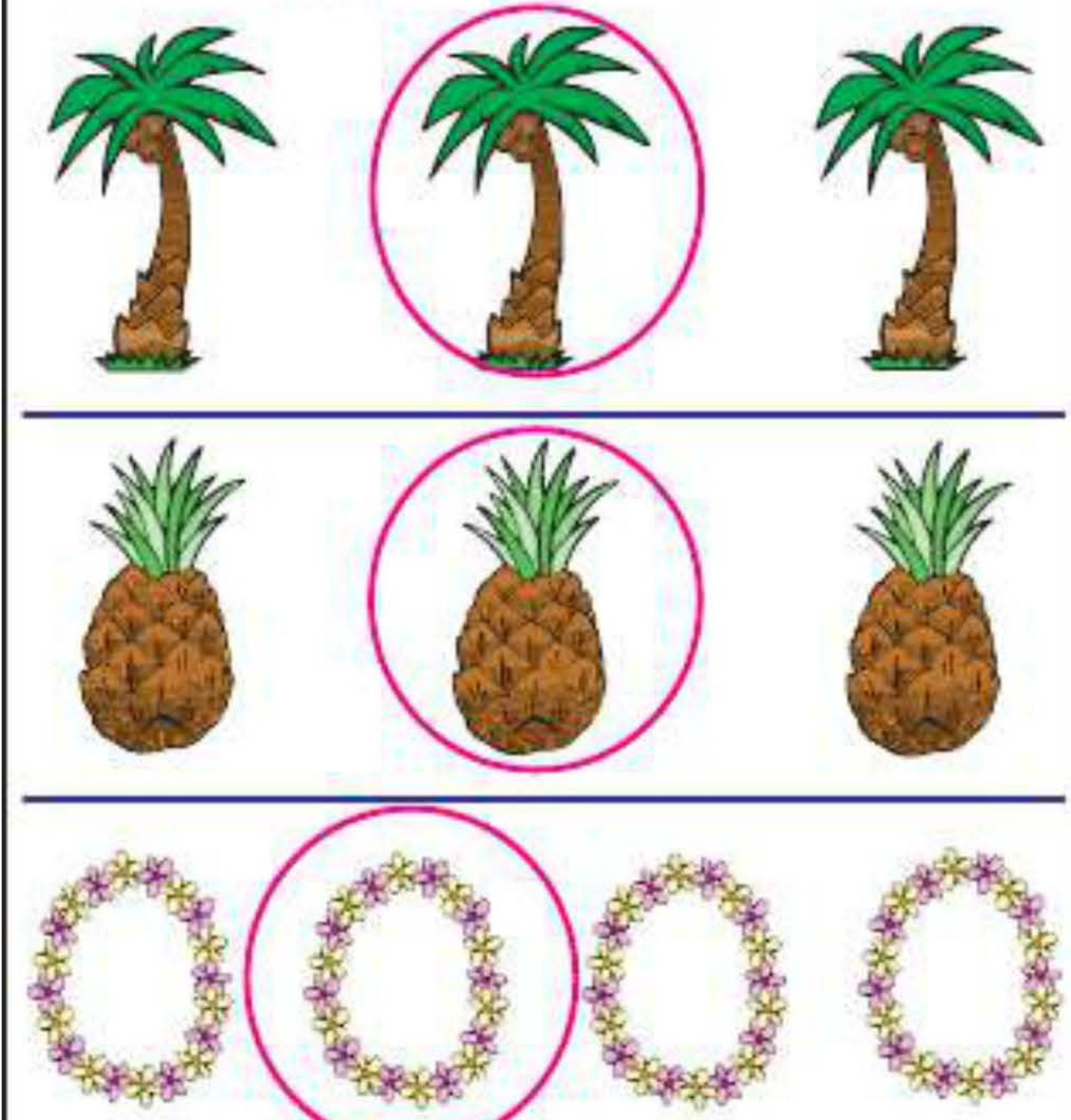
Directions: Circle  the **first** thing in each row.



83


Second

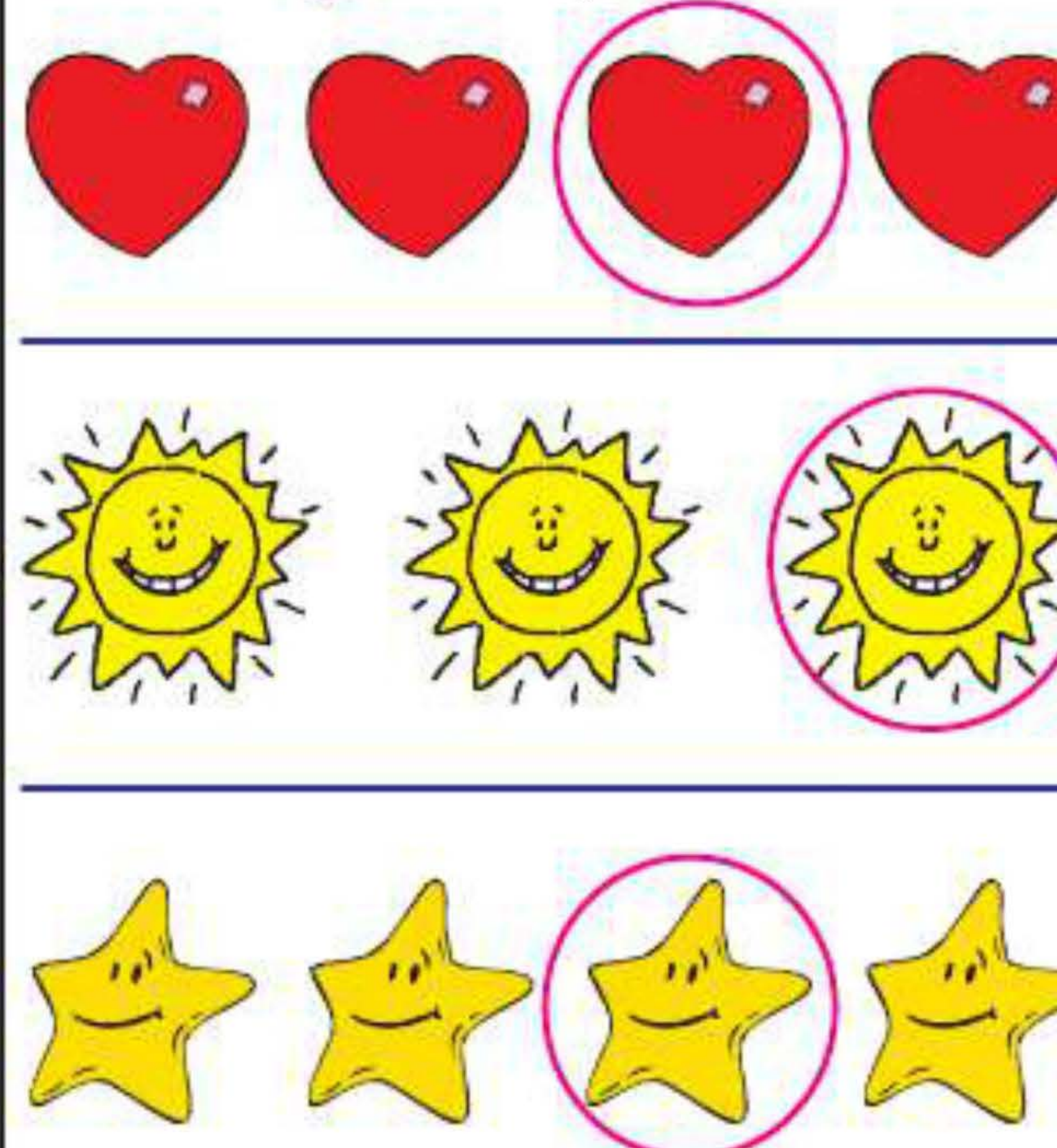
Directions: Circle  the **second** thing in each row.



84


Third

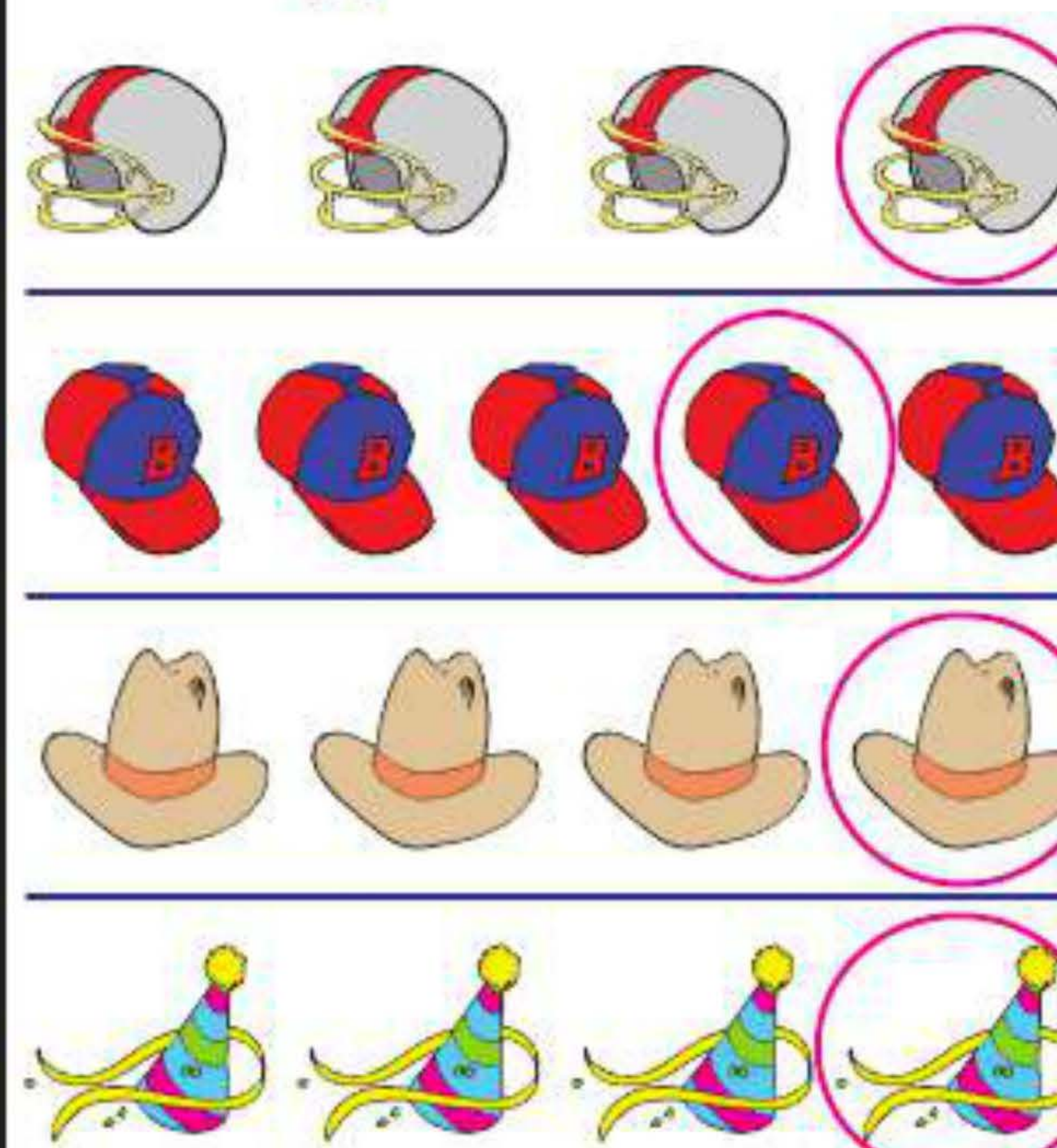
Directions: Circle  the **third** thing in each row.



85


Fourth

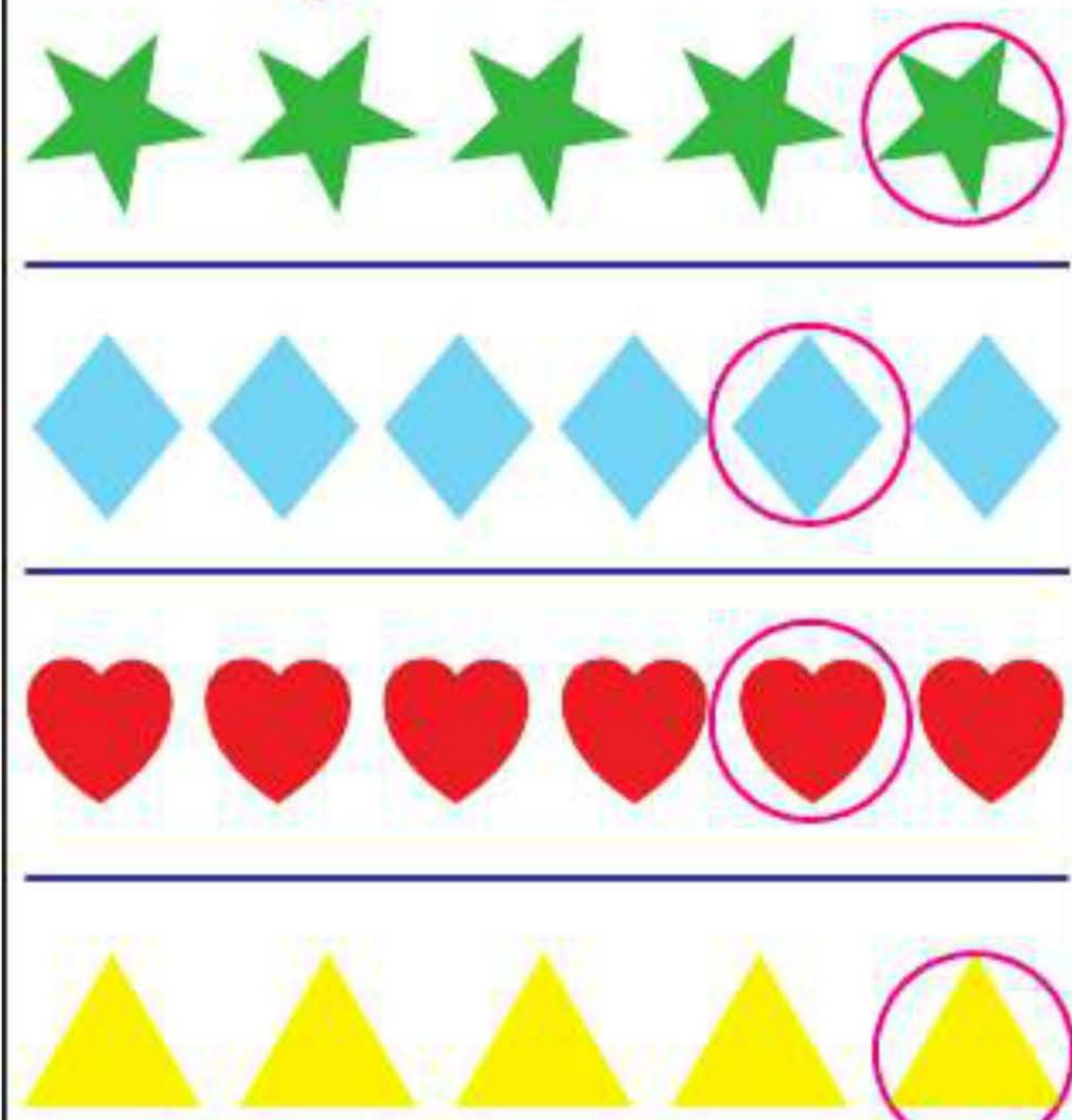
Directions: Circle  the **fourth** thing in each row.



86

Fifth

Directions: Circle  the **fifth** thing in each row.



87



Answer Key

Last

Directions: Circle the last thing in each row.

88

Ordinal Numbers

Directions: Color the first leaf red. Circle the third leaf.

Directions: Color the fourth balloon purple. Draw a line under the second balloon.

89

One For Each

Directions: Each animal needs a home. Draw a line to match each animal with a home.

90

One for Each

Directions: Each circus seal needs one ball. Draw a ball for each seal.

91

More

Directions: Circle the group in each box that has more.

92

More

Directions: Circle the group in each box that has more.

93



Answer Key

Fewer
Directions: Circle the group in each box that has fewer.

94

Fewer
Directions: Count the cars on the top road.
On the bottom road, draw fewer cars than on the top road.

95

Shape Patterns
Directions: Draw and color the shape that comes next in each pattern.

96

Shape Patterns
Directions: Draw and color the shape that comes next in each pattern.

97

Perfect Patterns
Directions: Use a crayon or a pencil to make a copy of this pattern.

Directions: Copy the pattern above backwards.

Directions: Now design a pattern of your own!

Answers will vary.

Directions: Copy your pattern backwards.

98

Perfect Patterns
Directions: Use a crayon or a pencil to make a copy of this pattern.

Directions: Copy the pattern above backwards.

Directions: Now design a pattern of your own!

Answers will vary.

Directions: Copy your pattern backwards.

99



Answer Key

Number Patterns
 Directions: Copy the number pattern in each row.

1	5	1	5	1	5
1	5	1	5	1	5
2	9	2	9	2	9
2	9	2	9	2	9
8	8	4	8	8	4
8	8	4	8	8	4

100

Number Patterns
 Directions: Look at each pattern on the left. Copy this pattern on the right.

4	2	4	4	2	4		
5	3	5	5	3	5		
6	3	3	6	6	3	3	6
2	1	1	2	2	1	1	2
8	2	8	8	2	8		
9	0	9	9	0	9		

101

Monster Go-Carts
 Directions: Complete the pattern on the go-cart below.

102

Monster Go-Carts
 Directions: Complete the pattern on the go-cart below.

Which pattern do you like best?
 Directions: Color the go-cart.

103

Above
 Directions: Look at the picture. The sun is above the bird.
 Circle the pictures above the bird.

104

Below
 Directions: Look at the picture. The car is below the bird.
 Draw an X on the pictures below the bird.

105



Answer Key

Above and Below

Directions: Circle the picture that is **above** the others. Draw an X on the picture that is **below** the others.

106

Above and Below

Directions: Color the pictures **above** the clouds first. Then, color the pictures **below** the clouds.

107

Beside

Directions: Look at the glass below. Draw another glass **beside** it.

108

Beside

Directions: Look at the girl's kite. Draw another kite **beside** it.

109

Between

Directions: Trace and color the cat that is **between** the other cats.

Directions: Color the mouse that is **between** the other mice.

110

Between

Directions: Color each shape that is **between** the other shapes.

111



Answer Key

Opposites
Directions: Look at the picture. Trace the word.

in

112

Opposites
Directions: Look at the picture. Trace the word.

out

113

Opposites
Directions: Look at the picture. Trace the word.

up

114

Opposites
Directions: Look at the picture. Trace the word.

down

115

Left and Right
Directions: Color the pictures on the left blue. Color the pictures on the right red.

116

Left and Right
Directions: Color the pictures on the left green. Color the pictures on the right orange.

117



Answer Key

Opposites
 Directions: Look at the picture. Trace the word.

on

118

Opposites
 Directions: Look at the picture. Trace the word.

off

119

Full and Empty
 Directions: Circle the full container. Draw an X on the empty container.

120

Full and Empty
 Directions: Circle the full container. Draw an X on the empty container.

121

Big
 Directions: Look at the pictures in each box. Circle the pictures that are big.

122


Small
 Directions: Look at the pictures in each box. Circle the pictures that are small.

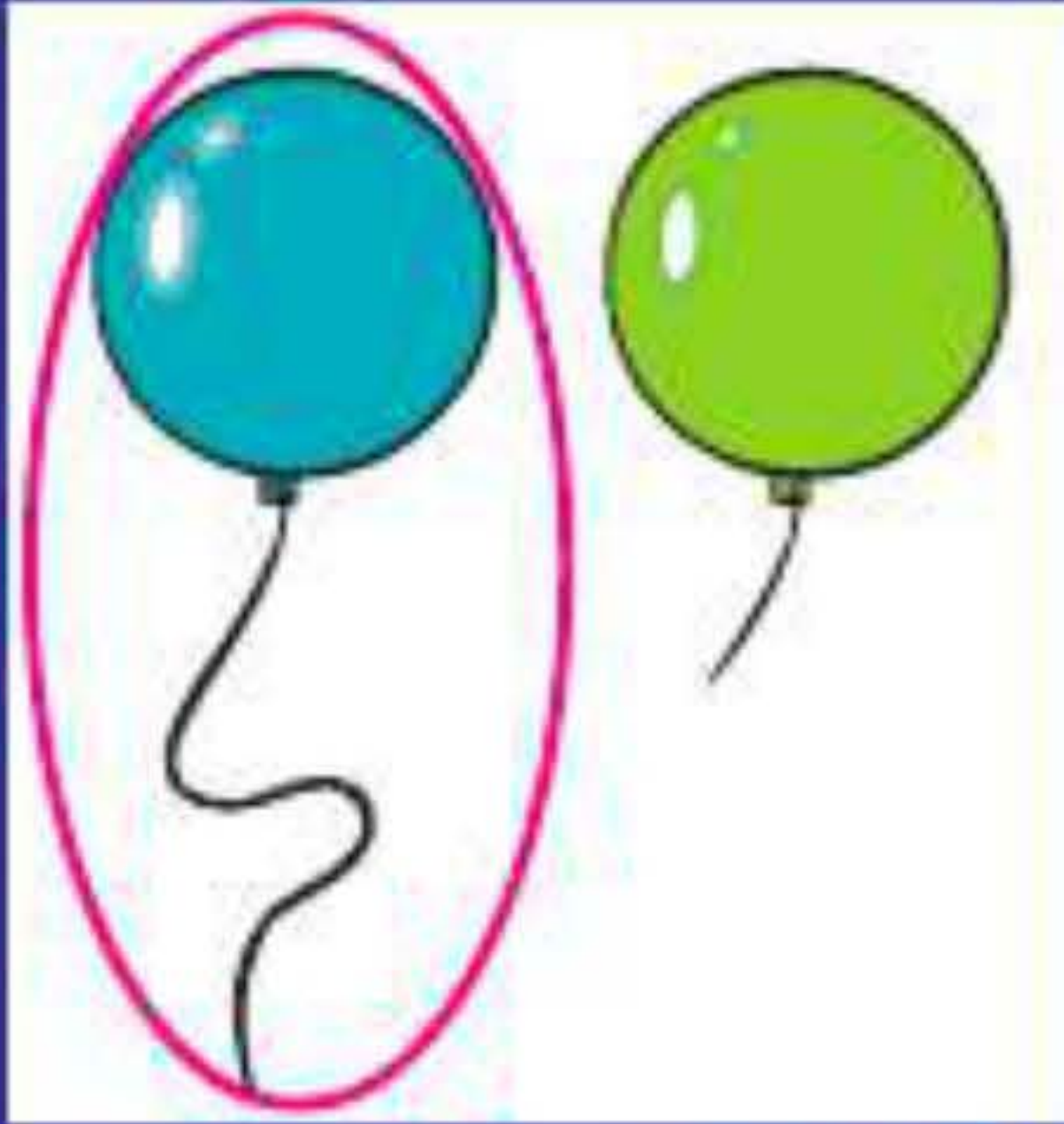
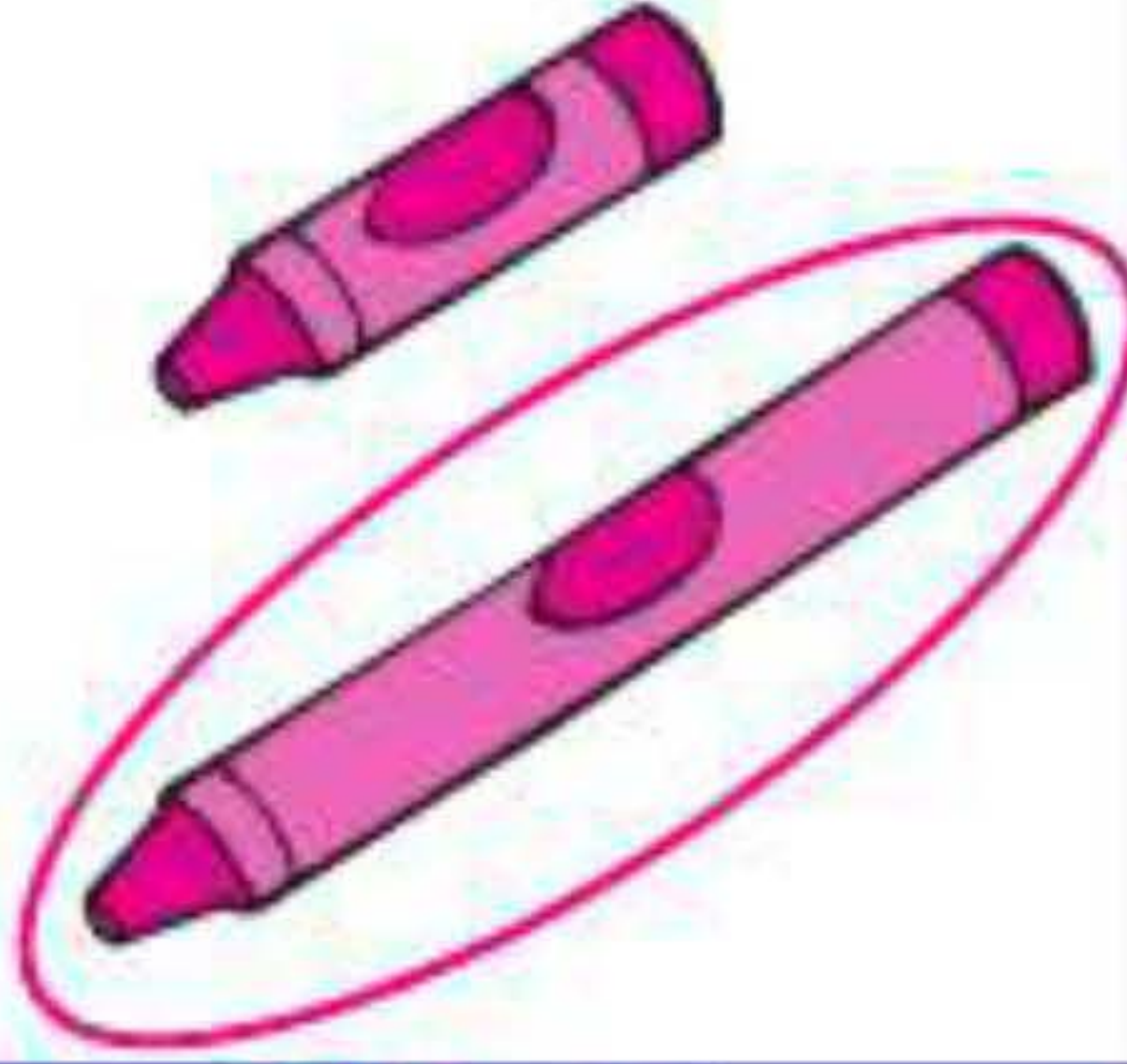
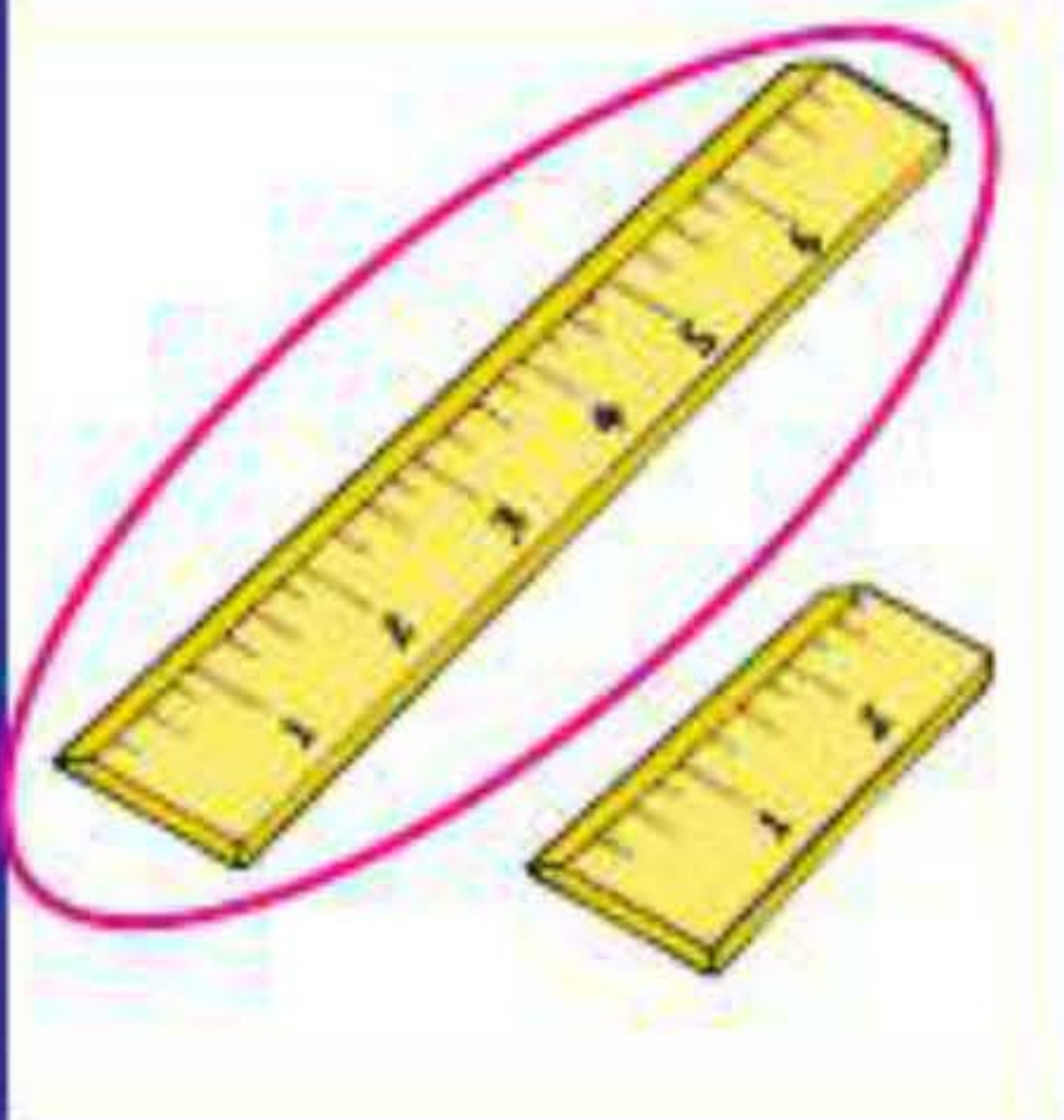
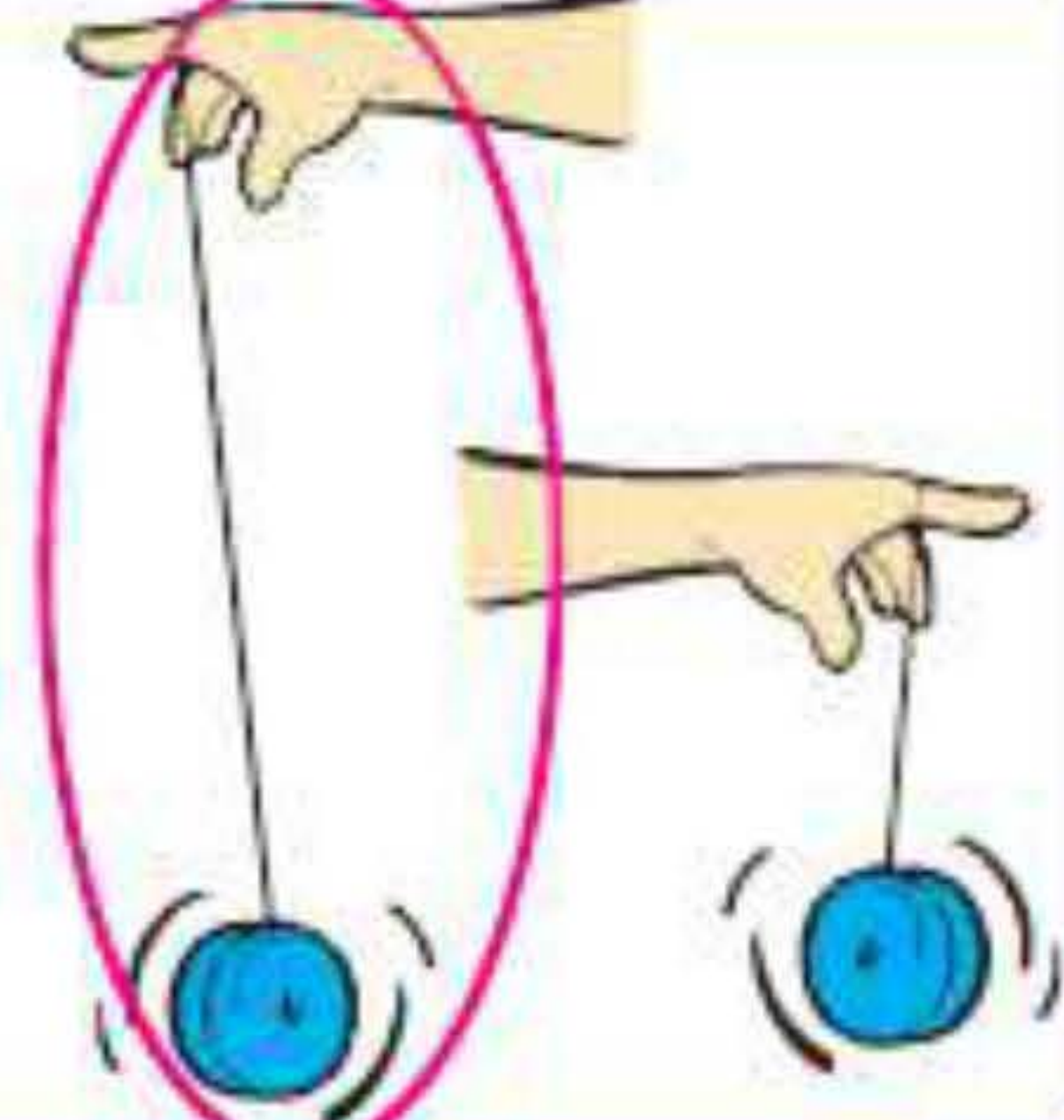
123



Answer Key


Long

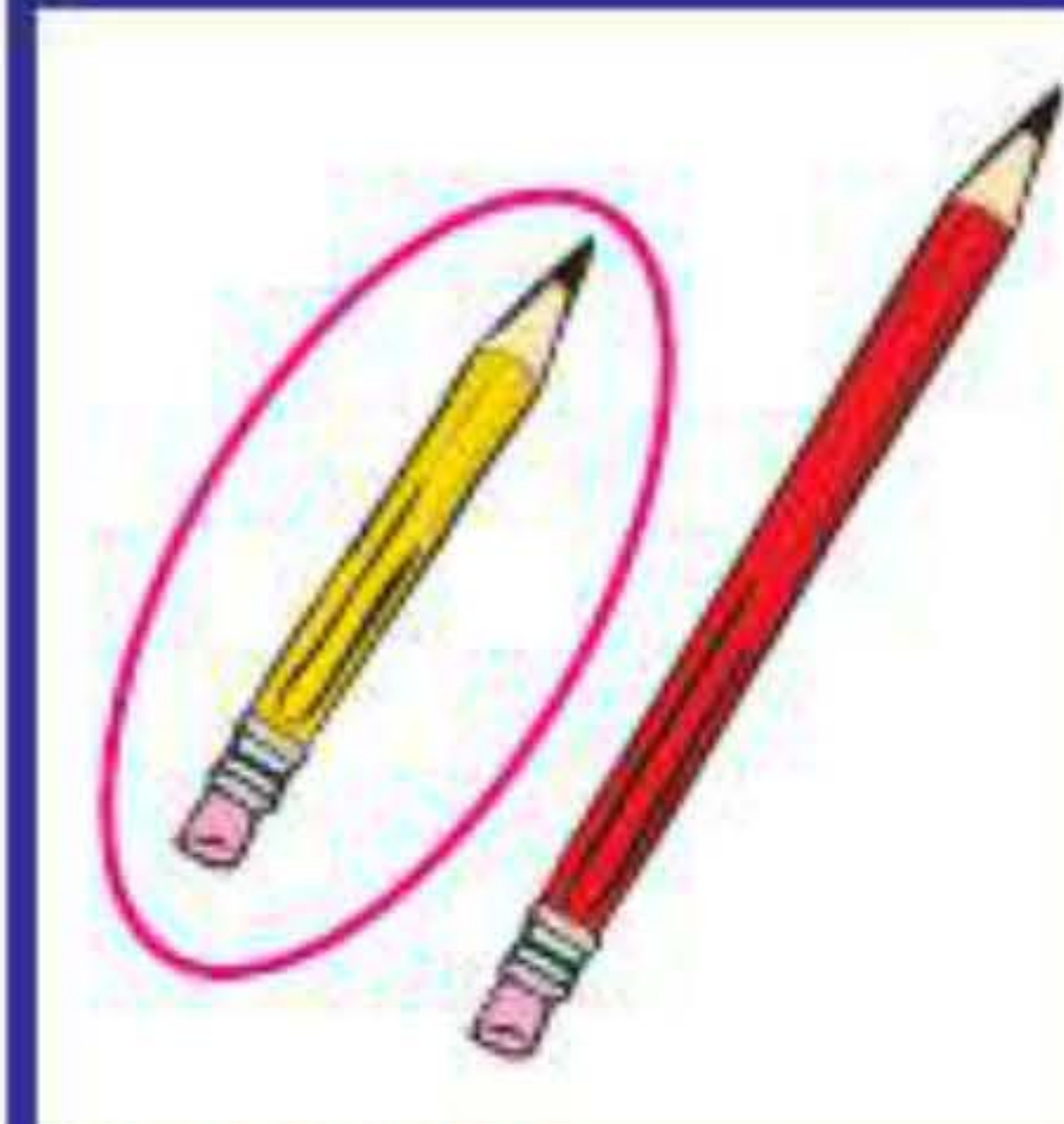
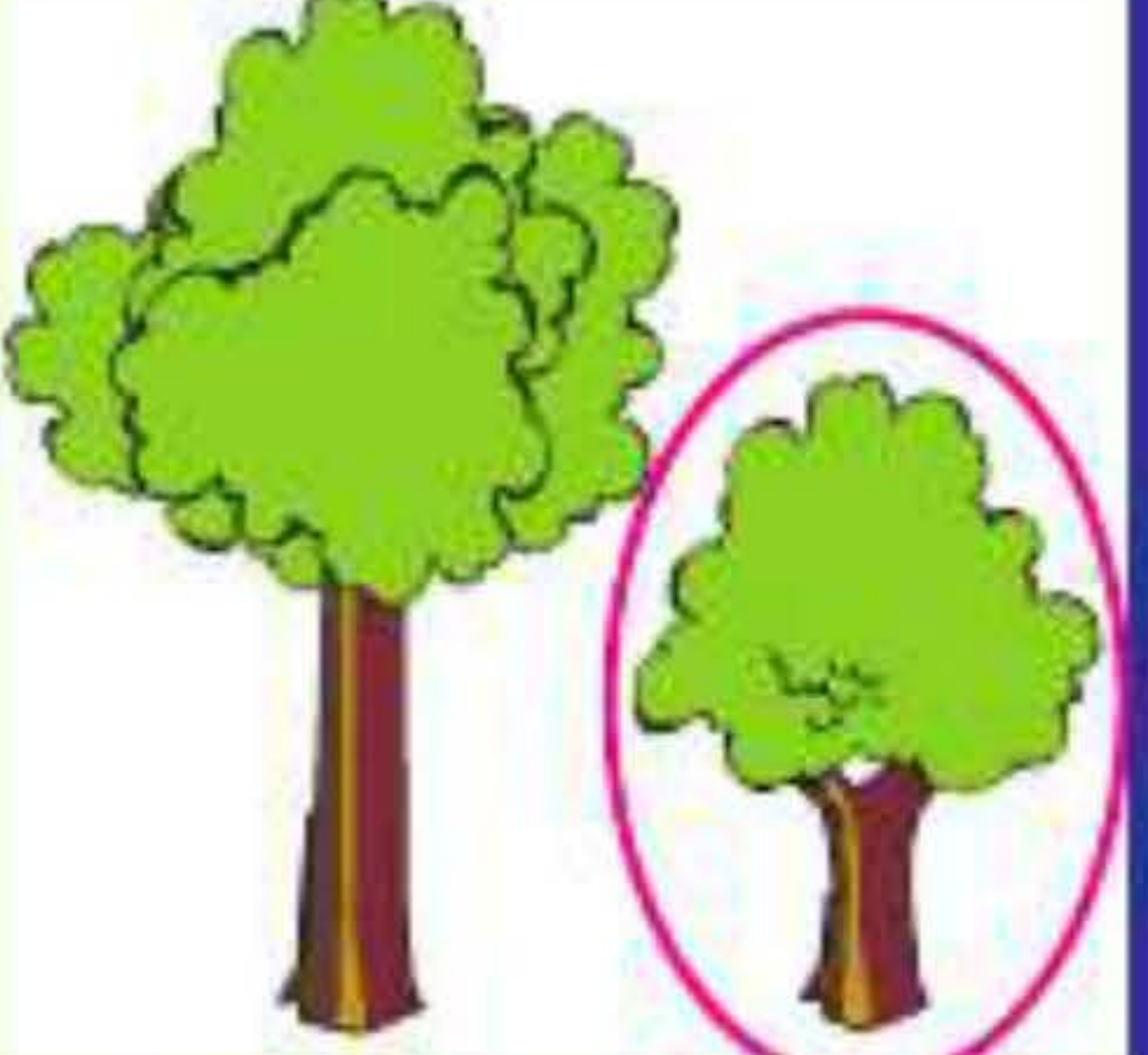
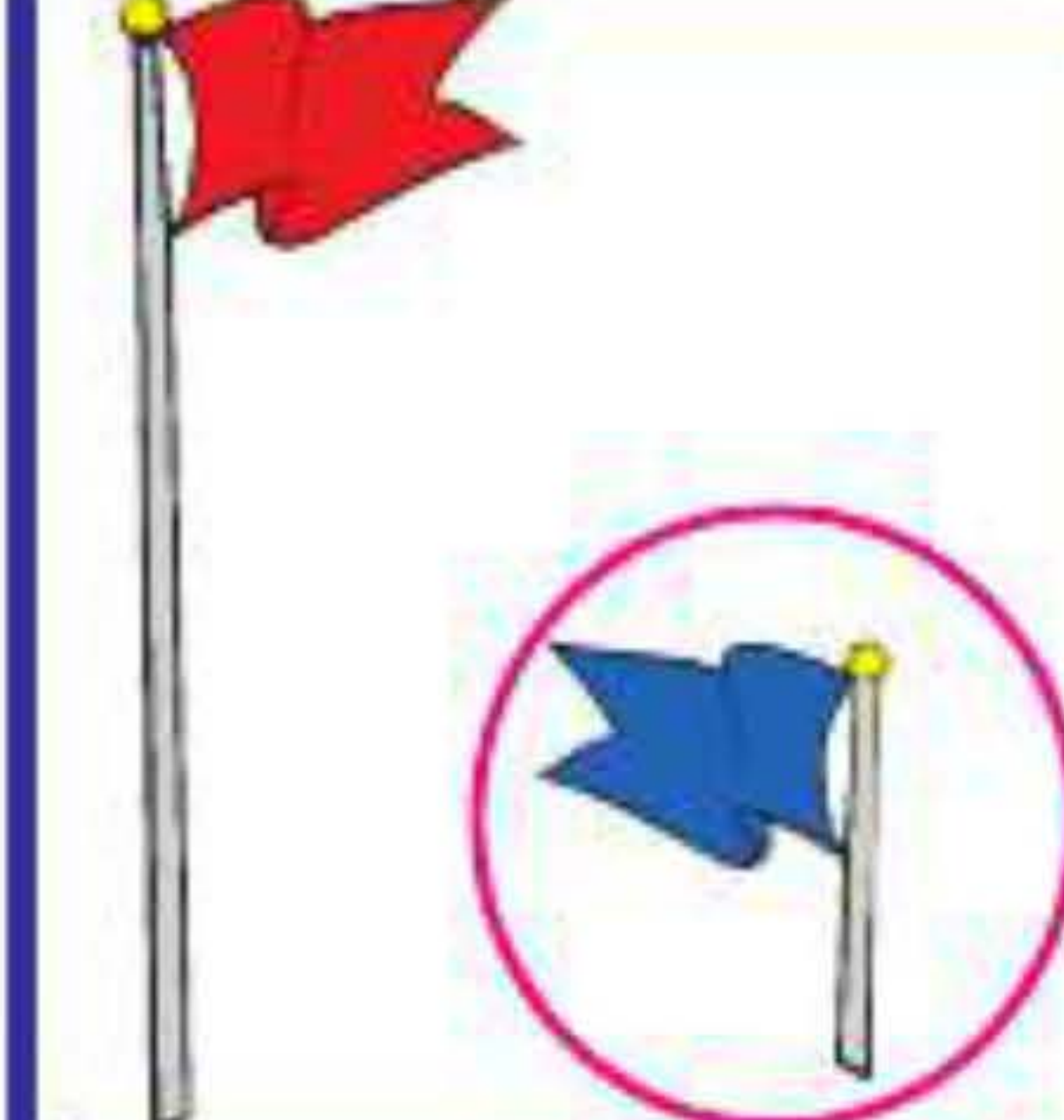
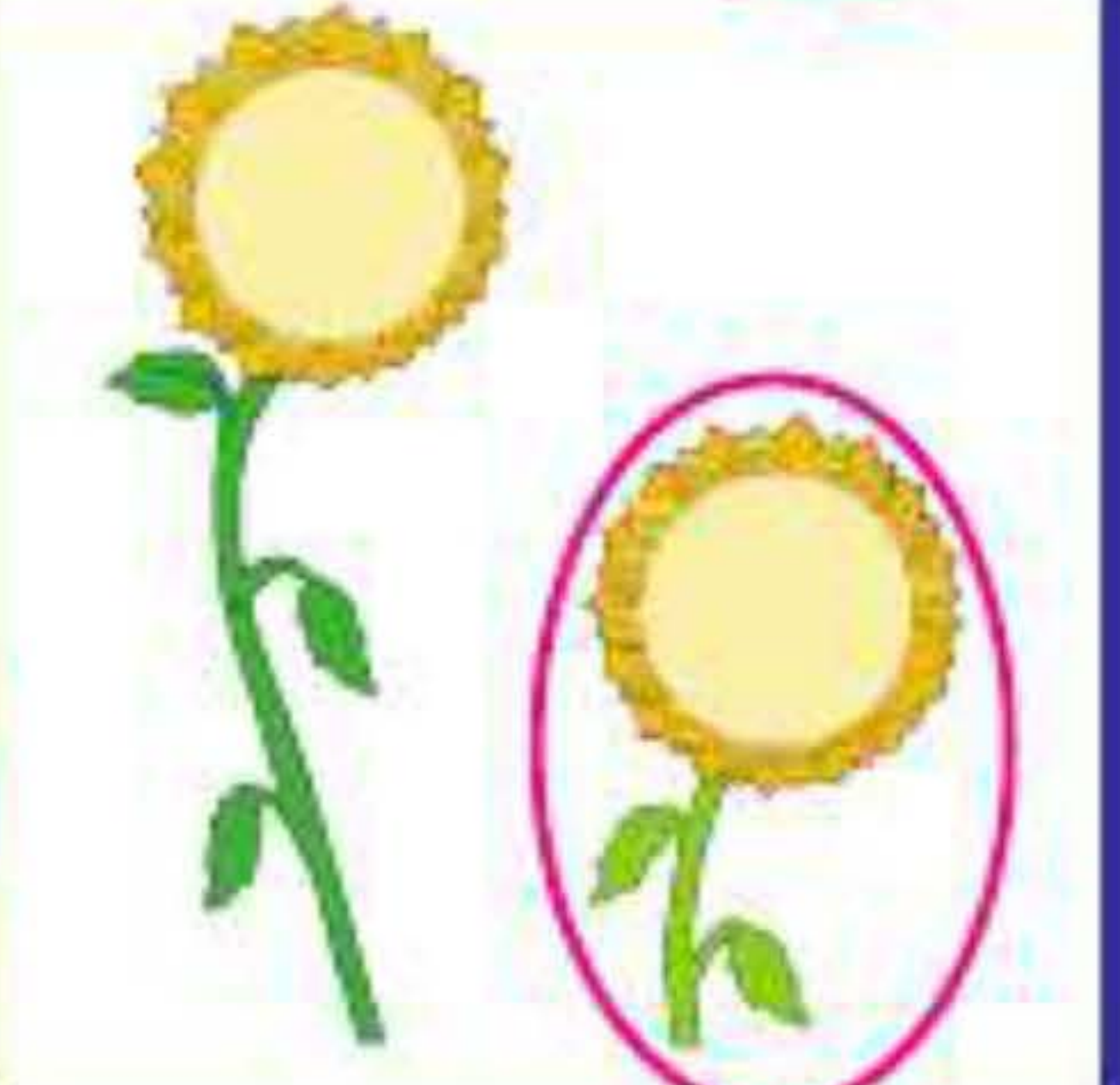
Directions: Circle  the thing in each box that is long.

124


Short

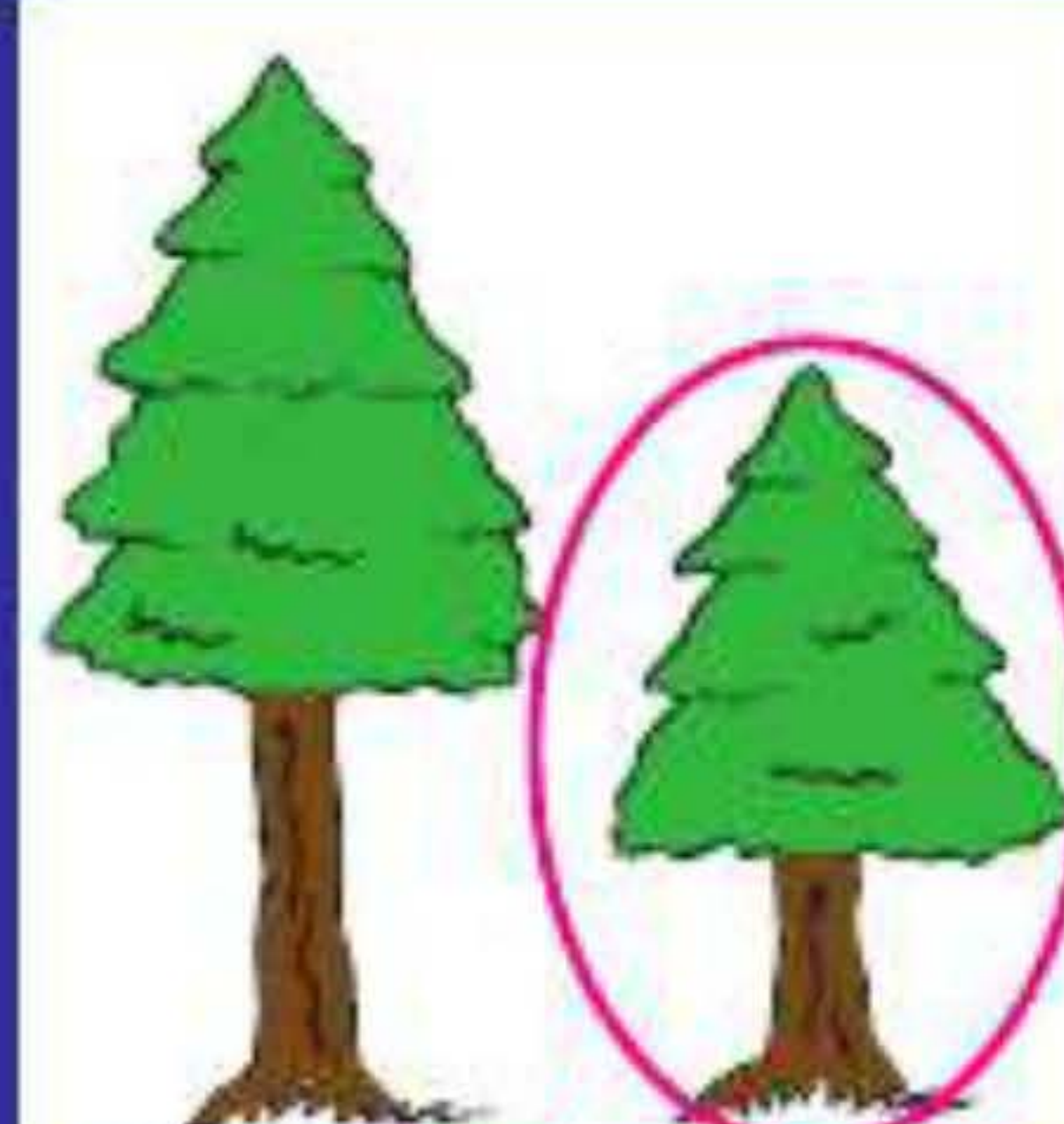


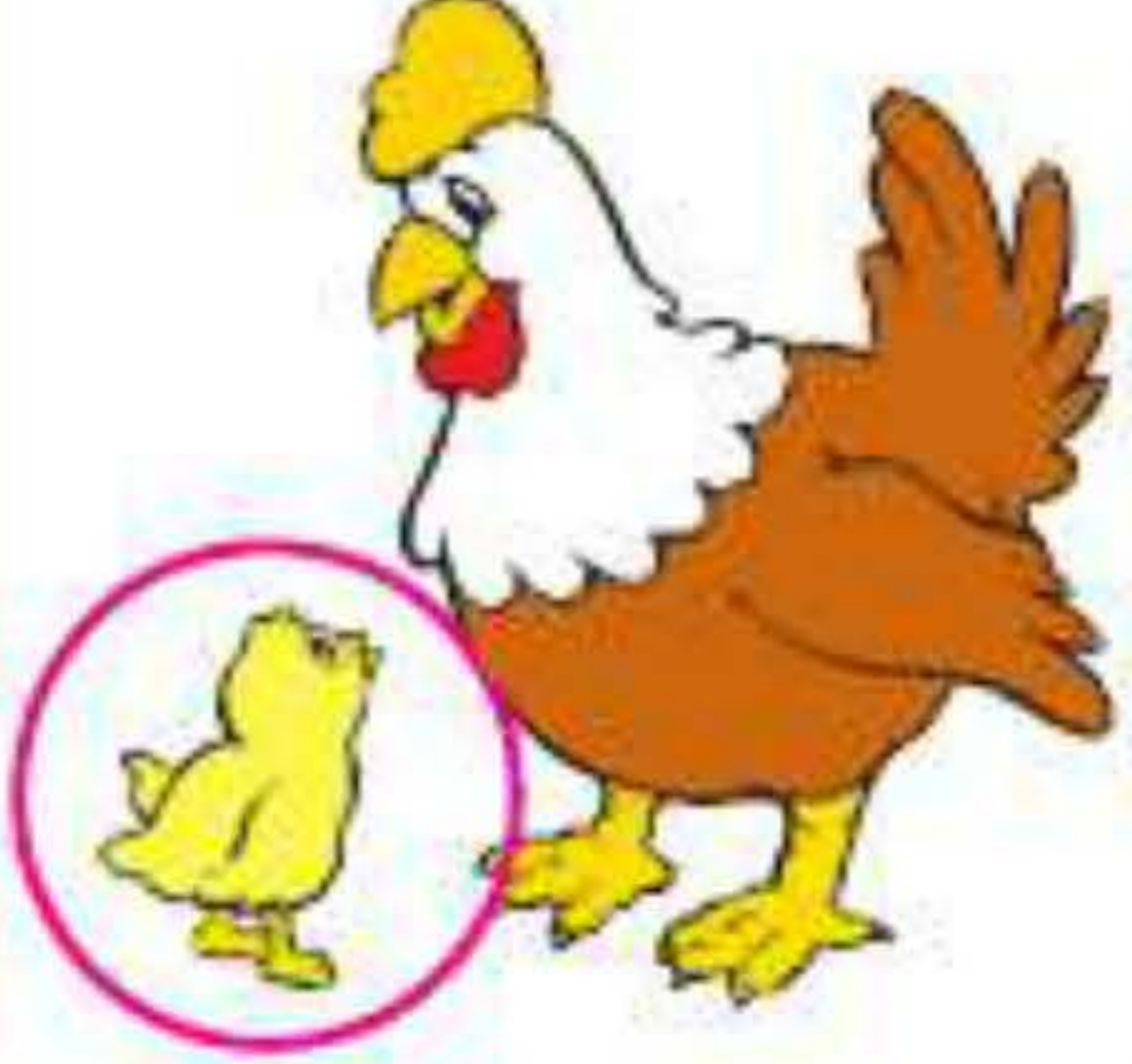
Directions: Circle  the thing in each box that is short.

125

Short

Directions: Circle  the thing in each box that is short.

126


Tall










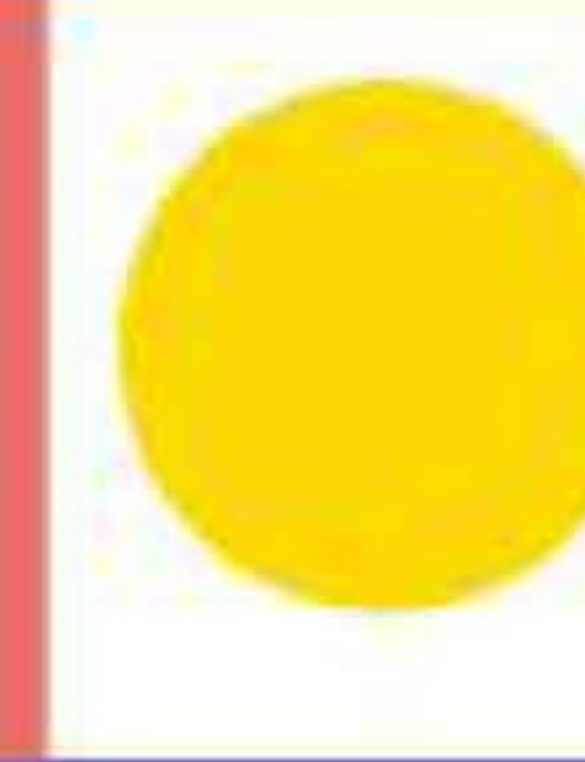
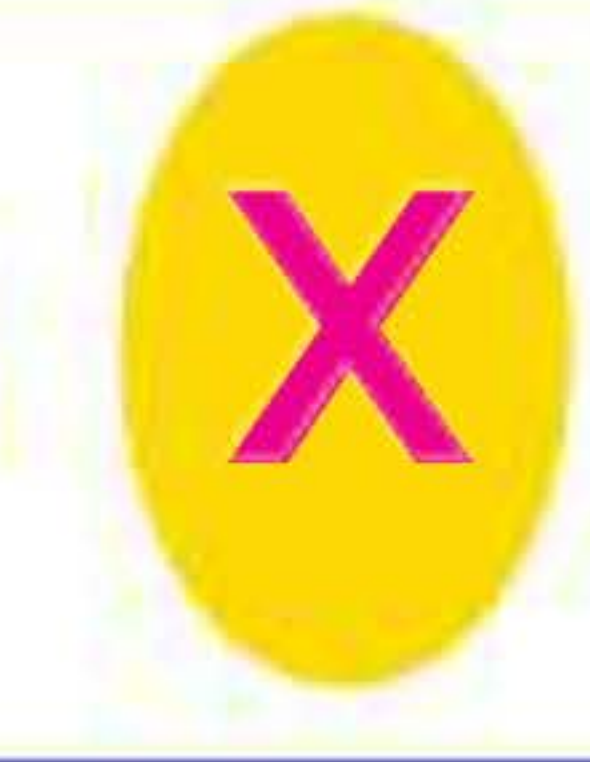

Directions: Circle  the picture in each box that is tall.

127


Different

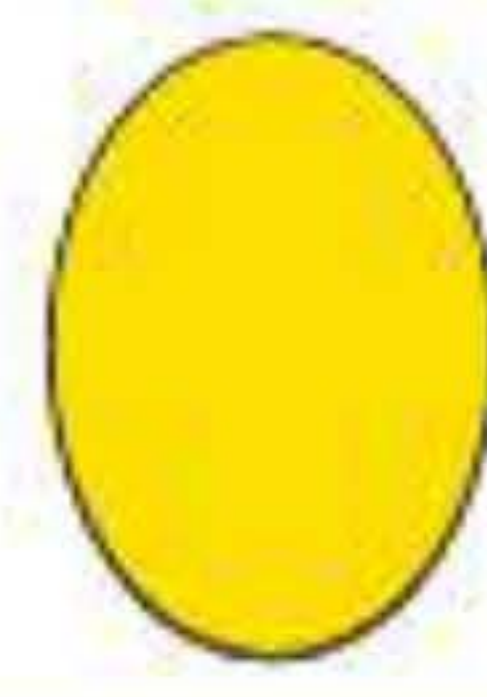


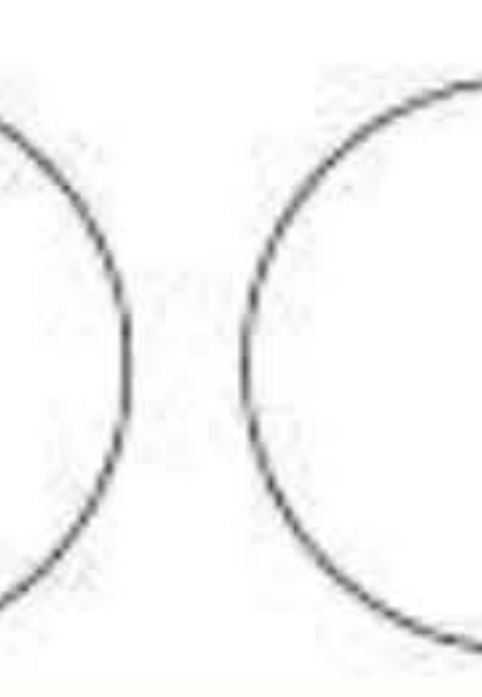




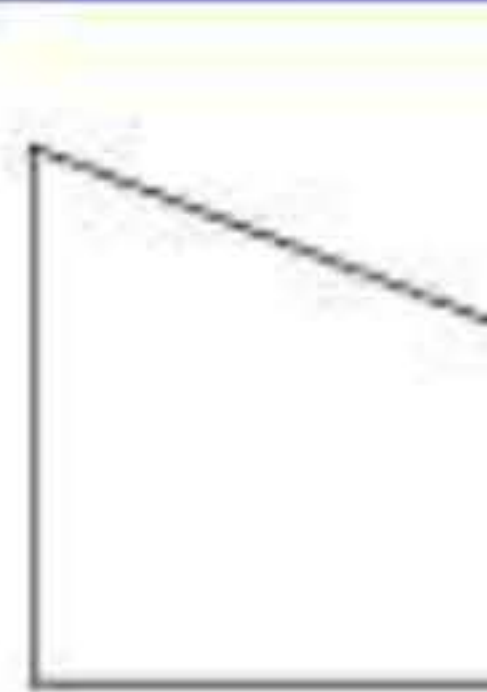
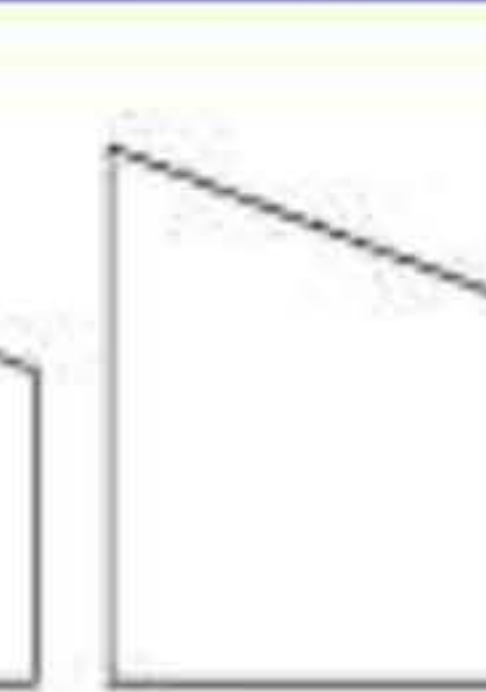
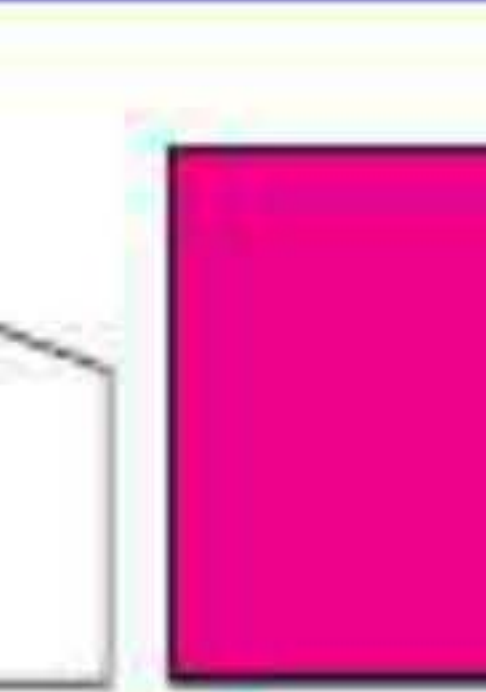
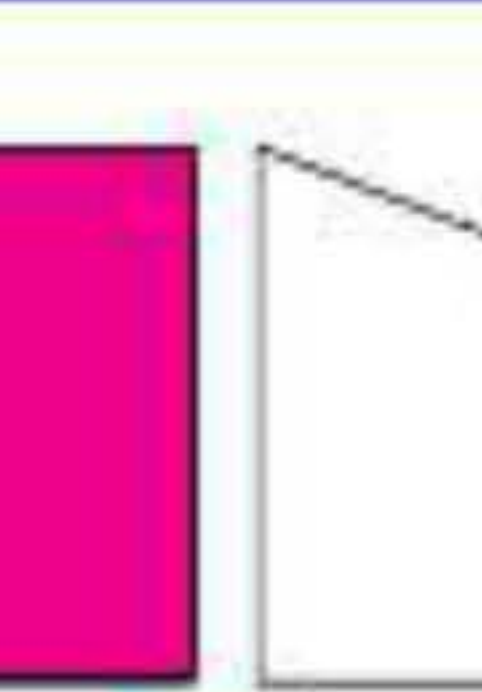
Directions: Draw an X  on the shapes in each row that are different from the first shape.

128

Different

Directions: Color  the shape in each row that is different.

129



Answer Key

Same

Directions: Color the shape in each row that looks the same as the first shape.

130

Same

Directions: Color the pictures in each row that are the same.

131

Different

Directions: Look at the numbers below. Draw an X on the number in each row that is different.

1	1	7	1
2	3	2	2
5	6	5	5
3	3	3	8

132

Same

Directions: Circle the two numbers in each row of blocks that are the same.

133

Same But Different

How are a ball and a circle similar to each other?

Directions: Circle one. both are square both are round

Circle one. both are flat one is flat and one is not

How are a ball and a circle different from each other?

Circle one. both are flat one is flat and one is not

How are a square and a cube similar to each other?

Circle one. both are square both are round

Circle one. both are flat one is flat and one is not

134

Same But Different

How are an ice cube and a basketball similar to each other?

Directions: Circle your answer. both are square neither are flat

Circle your answer. both are flat one is square and one is not

How are a triangle and a cone similar to each other?

Circle one. both are triangle-shaped both are round

How are a triangle and a cone different from each other?

Circle one. both are flat one is flat and one is not

135



Answer Key

Things That Go Together

Directions: Color the pictures in each row that go together. Draw an X on the one that does not belong.

136

Things That Go Together

Directions: Color the pictures in each row that go together. Draw an X on the one that does not belong.

137

Come Together

Directions: Look at the objects below. Which objects go together? Draw a line to connect the two objects that belong together.

138

Match Maker

Directions: Draw a line to connect objects that do the same kind of thing.

139

Circles

Directions: Trace the circle below. Then, draw a line under the circle in each row.

140

Circles

Directions: Circles can be different sizes. Trace the circles below. Then, color the pictures.

141



Answer Key

Circles

Directions: Draw an X on the pictures that have the shape of a circle.

142

A Monster Mural

Directions: This is a circle: ○. The monsters are painting a mural on the school wall. There are lots of circles in their mural. Can you find them?

Color all the circles red.

143

Squares

Directions: Trace the square below. Then, draw a line under the square in each row.

144

Squares

Directions: Squares have 4 sides of the same length. Help Sue get home.

Color the path that has only squares.

145

Squares

Directions: Draw an X on the pictures that have the shape of a square.

146

Circus of Squares

Directions: This is a square: □. It has four sides. All the sides of a square are the same size.

Circle all the squares you see in this picture of a circus.

147



Answer Key

Triangles

Directions: Trace the triangle below. Then, draw a line under the triangle in each row.

148

Triangles

Directions: All triangles have 3 sides. Triangles can be different sizes. Trace and color the triangle shapes below.

149

Triangles

Directions: Draw an X on the pictures that have the shape of a triangle.

150

Hidden Triangles

Directions: This shape is a triangle. Triangles come in all sizes, but they each have three sides. Samantha is giving her pet, Scrappy, a bath in her backyard. Color all the triangles.

151

Rectangles

Directions: Trace the rectangle below. Then, draw a line under the rectangle in each row.

152

Rectangles

All rectangles have 4 sides, but only the opposite sides are the same length.

Directions: Look at the shapes. Color the rectangles.

Circle each picture that has the shape of a rectangle.

153



Answer Key

Rectangles

Directions: Draw an X on the pictures that have the shape of a rectangle.

154

Find the Rectangles

Directions: Look at the picture. Color each rectangle you see.

155

Geometrus

Directions: Geometrus is a shape monster. Look carefully at him. You will see many different shapes on his body.

Color the squares red. Color the triangles green. Color the rectangles blue. Color the circles orange.

156

Review Shapes

Directions: Color the circles red.

Color the rectangles green.

Color the triangles purple.

157

Graphing

How many fire engines do the children have?

Directions: Count the boxes.

How many of each vehicle? Write the numbers.

2 (fire engine), 3 (taxi), 1 (dump truck), 5 (car)

158

Graphing

Directions: Count the pets in the window. Then, color one box for each animal on the graph below.

6			
5			
4			
3			
2			
1			

159



Answer Key

Graphing

Sam made a chart of all his stuffed animals.

Directions: Which animal does he have the **most** of?

Circle it with a **red** crayon.

Which animal does he have the **least** of?

Circle it with a **blue** crayon.

Take ten pennies and drop them on the floor. **Count** how many heads and tails are showing.

Write the numbers on the bar graph.

160

Graphing

Billy made a chart of all his money.

Directions: Which coin does he have the **most** of?

Circle your answer.

Which coin does he have the **least** of?

Circle your answer.

Now try this! Take 20 pennies and drop them on the floor. **Count** how many heads and tails are showing.

Write the numbers on the bar graph.

161

Graphing

Directions: **Color** each square under a frog to show how many frogs there are. **Count** the other animals. **Color** a square for each animal on the graph to show how many there are.

162

Graphing

John made a chart of some of his toys.

Directions:

Which toy does he have the **most** of?

Circle your answer.

dump trucks cars bears basketballs

Which toy does he have the **least** of? **Circle** your answer.

dump trucks cars bears basketballs

How many more bears than basketballs does John have?

Circle your answer. 0 1 2 3 4 5

163

Erase a Shape

Milo and Veronica are playing a shape game. They want you to play, too! Milo draws a figure made of two shapes. Veronica erases one of the shapes.

Directions: Use a crayon to **draw** the shape that is left. The first one has been done for you.

Milo draws: Veronica erases: The shape left:

164

Add a Shape

Suji and Cosmos are playing a shape game. Suji draws a shape. Cosmos adds another shape to make a figure with two shapes. What shape does Cosmos add each time?

Directions: **Draw** the shape Cosmos adds. The first one has been done for you.

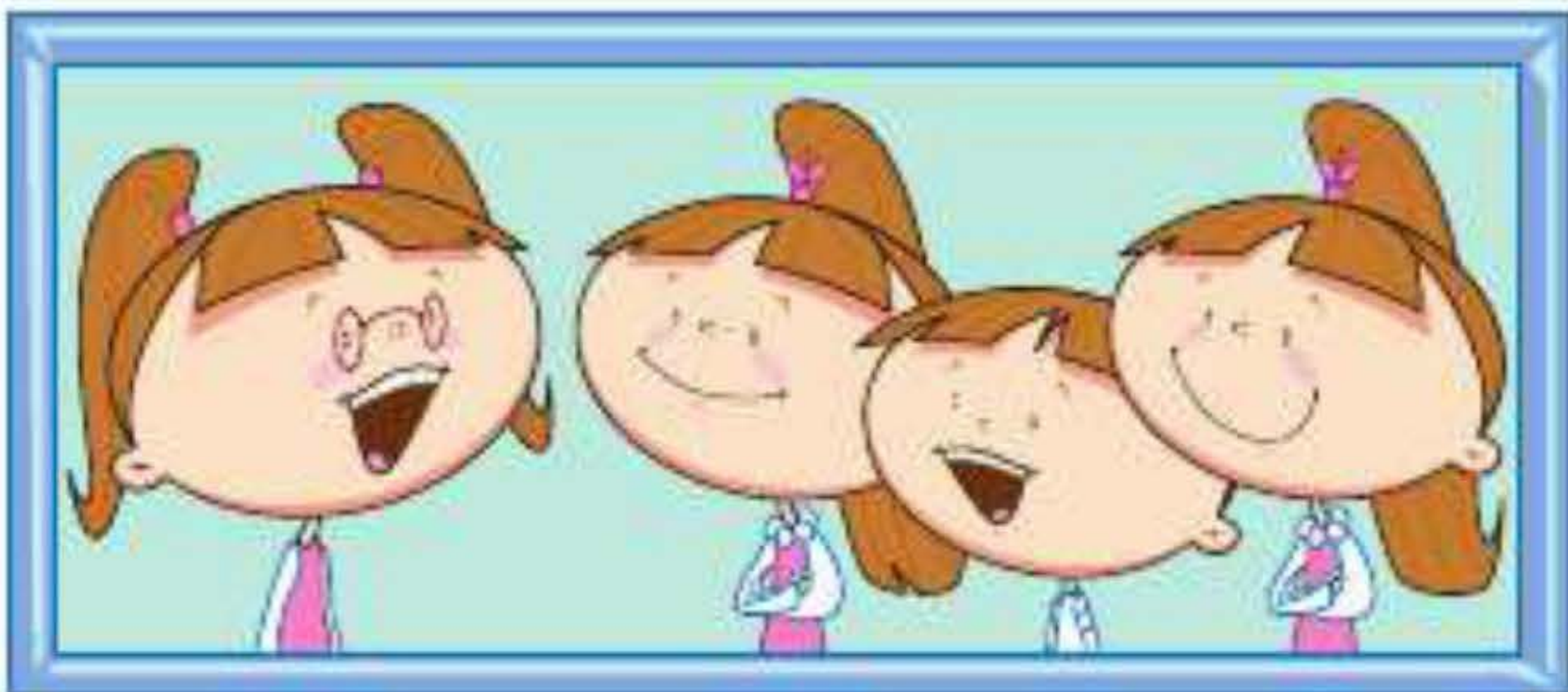
Suji draws: Cosmos adds: The new shape:

165

Answer Key

Thinking Skills

Sally has one brother and two sisters.



Directions: How many girls are in the family?

Circle your answer. 0 1 2 **3** 4 5

How many children are in the family?

Circle your answer: 0 1 2 3 **4** 5

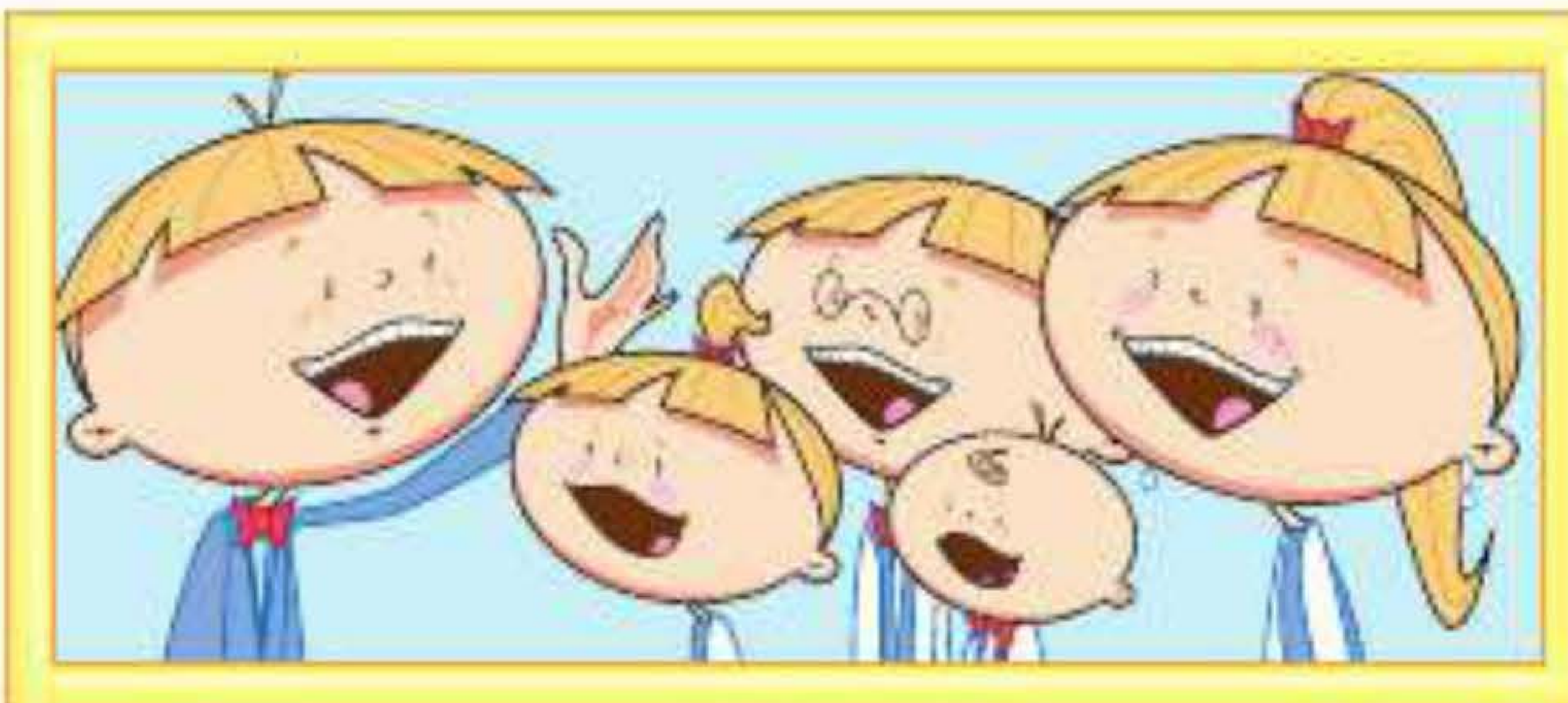
How many hands do the children have altogether?

Circle your answer: 2 4 6 **8** 10

166

Thinking Skills

James has two brothers and two sisters.



Directions: How many boys are in the family?

Circle your answer. 0 1 2 **3** 4 5

How many children are in the family?

Circle your answer: 0 1 2 3 4 **5**

How many hands do the children have altogether?

Circle your answer: 5 **10** 15 20 25

How many fingers do the children have altogether?

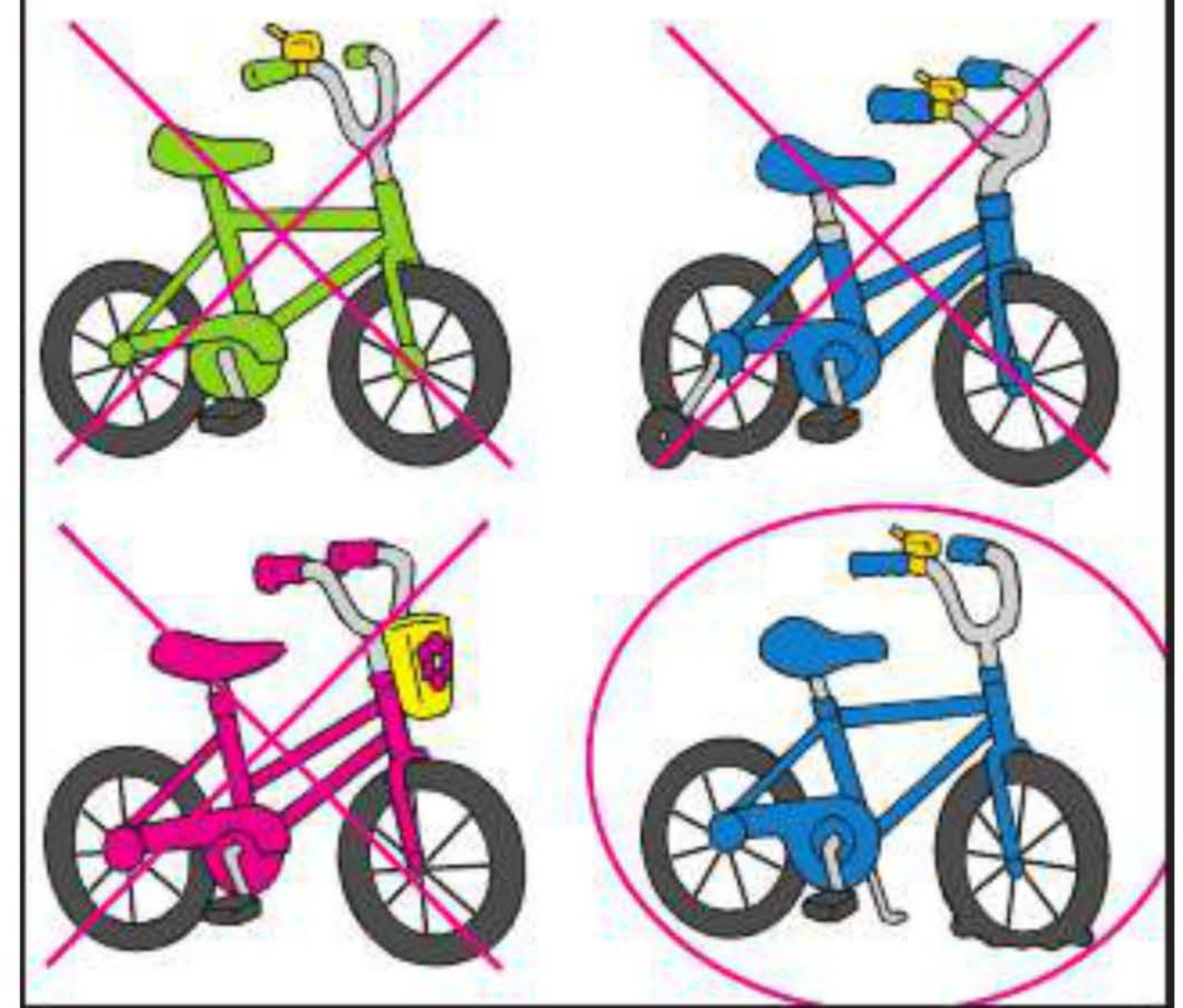
Circle your answer: 30 40 **50** 60 70

167

Thinking Skills

Directions: Read the clues below. **Draw** an X on the bicycles that do not fit the clues. **Circle** the correct bicycle.

- ◆ The bicycle has a bell.
- ◆ The bicycle is blue.
- ◆ The bicycle has a flat tire.

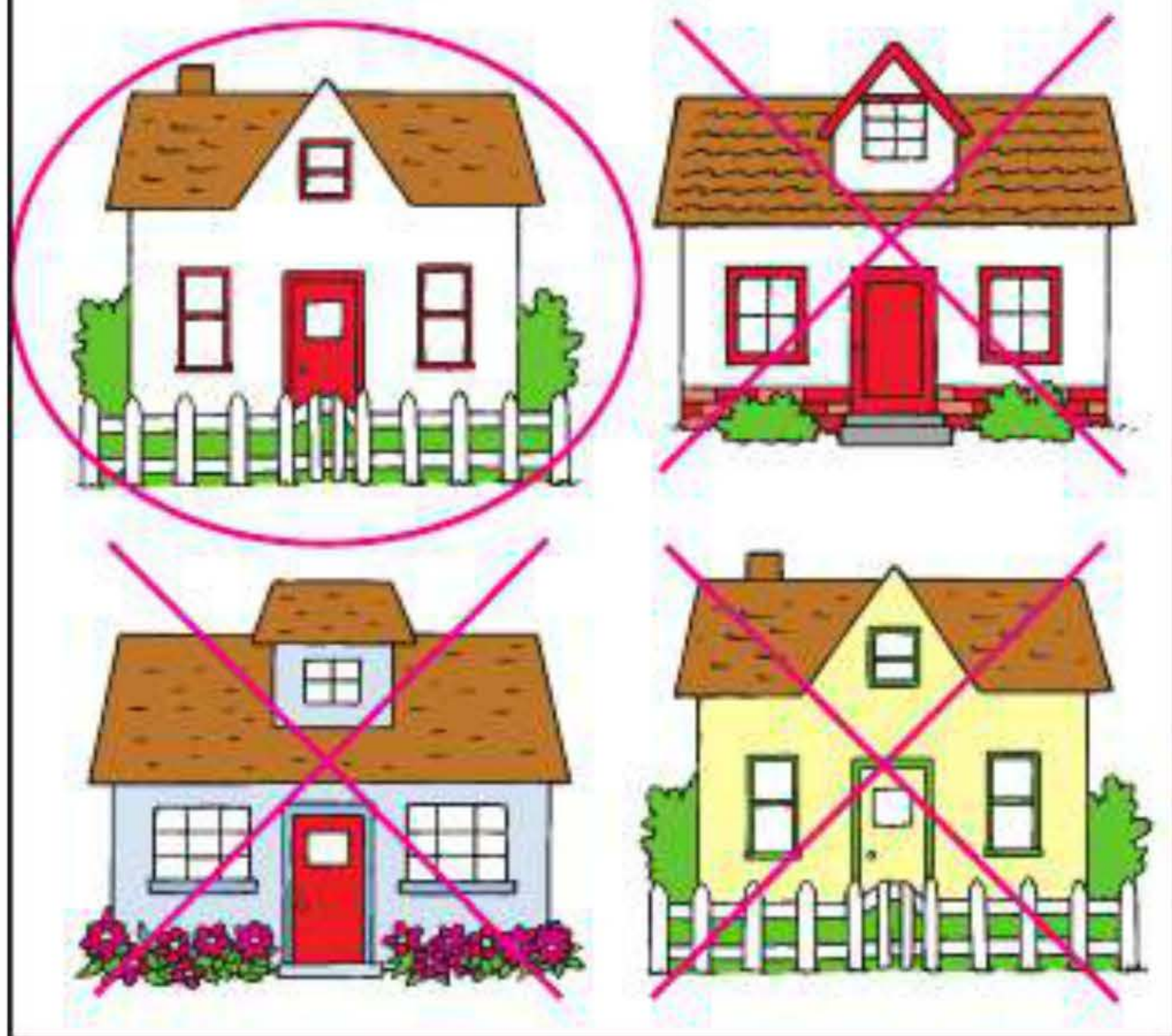


168

Thinking Skills

Directions: Read the clues below. **Draw** an X on the houses that do not fit the clues. **Circle** the correct house.

- ◆ The house is white.
- ◆ The house has a red door.
- ◆ The house has a fence in front of it.

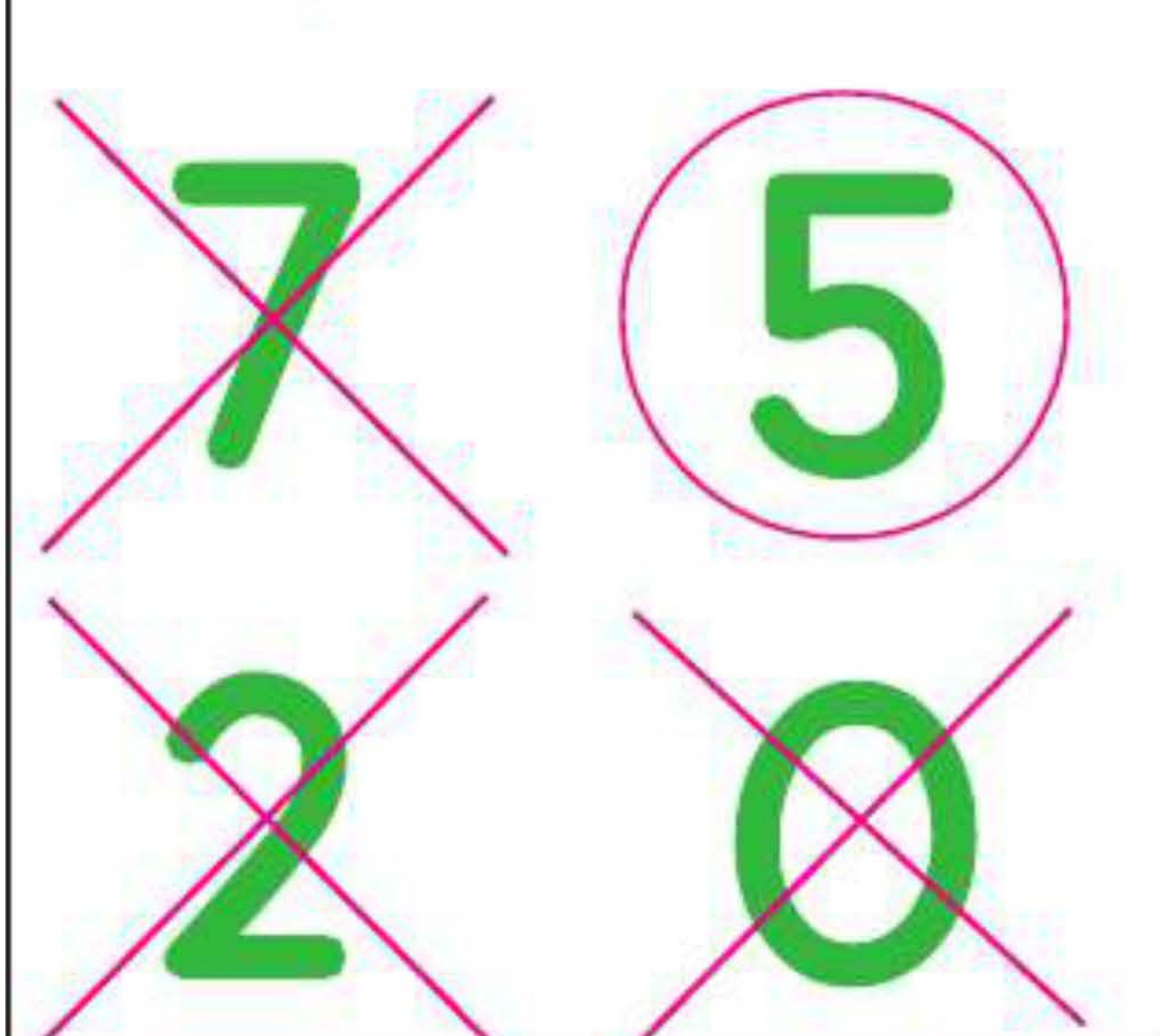


169

Thinking Skills

Directions: Read the clues below. **Draw** an X on the numbers that do not fit the clues. **Circle** the correct number.

- ◆ The number is greater than 1.
- ◆ The number is less than 6.
- ◆ The number is not 2.

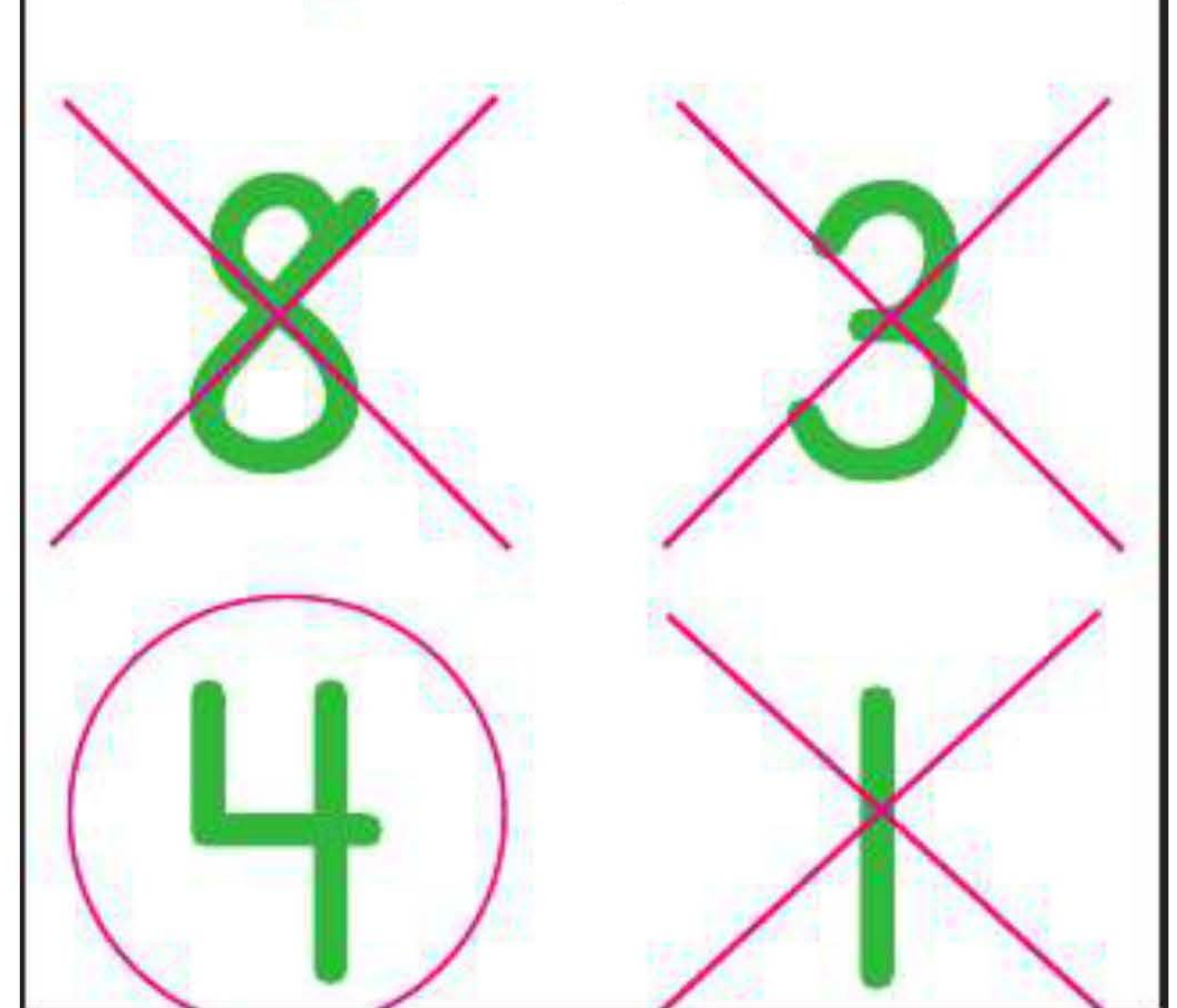


170

Thinking Skills

Directions: Read the clues below. **Draw** an X on the numbers that do not fit the clues. **Circle** the correct number.

- ◆ The number is less than 7.
- ◆ The number is greater than 2.
- ◆ The number equals 3+1.



171



Answer Key

The Whole Shape

Jag has drawn pictures of different shapes, but each shape is only half done!

Directions: Draw the missing half to complete each shape.

172

The Whole Shape

Directions: Draw the missing half to complete each shape.

173

Play Blocks

The monster babies are playing with blocks. Each block has **two** equal parts.

Directions: Color each part a different color.

Directions: Divide this block into **two** equal parts. Color each part a different color.

174

Play Blocks

The monster babies have blocks made of **four** equal parts.

Directions: Color each part a different color.

Directions: Divide this block into **four** equal parts. Color each part a different color.

175

Half and Half

How many circles are there?

Directions:

Circle your answer. 1 2 3 **4** 5 6 7 8

Color half of each circle a different color. How many different colors did you use?

Circle your answer. 1 2 3 4 5 6 7 **8**

If you had used **20** colors, how many circles would there be?

Circle your answer. 3 4 5 6 7 8 9 **10**

If you had **15** circles to color, how many different colors would you need to use?

Circle your answer. 15 18 20 23 27 **30** 33 35

176

Half of a Half

How many circles are there?

Directions:

Circle your answer. 1 **2** 3 4 5 6 7 8

Color each part of the circles above a different color. How many different colors did you use?

Circle your answer. 1 2 3 4 5 6 7 **8**

If you had **4** circles to color, how many different colors would you need to use?

Circle your answer. 15 **16** 17 18 19 20

If you had used **20** colors, how many circles would there be?

Circle your answer. 1 2 3 4 **5** 6 7 8

177



Answer Key

Wholes and Parts

Directions: Color half of each of the following pictures. Use a different color for each one. Be creative!

Which one would you rather have: one piece of a candy bar cut into 3 parts or two pieces of a candy bar cut into 10 parts?

Circle your answer.

one piece of 3 2 pieces of 10

178

The Half of It!

Mom cut a pie into 12 pieces. Then, her children ate half ($\frac{1}{2}$) of the pie for dessert. How many pieces were left?

Directions: Circle your answer.

0 1 2 3 4 5 **6** 7 8

Color only half of the circles in each row below. Use a different color for each one.

How many circles are **not** colored?

Circle your answer. 0 1 2 3 4 **5** 6

How many circles are **not** colored?

Circle your answer. 5 6 7 8 9 **10** 11 12

How many circles are **not** colored?

Circle your answer. 2 $2\frac{1}{2}$ 3 $3\frac{1}{2}$ 4 **$4\frac{1}{2}$** 5

179

Split in Two

How many equal parts? 2

Directions: Color shapes with 2 equal parts.

180

Whole and Half

A fraction is a number that names part of a whole, such as $\frac{1}{2}$.

Directions: Color half of each thing.

Example: whole apple half an apple

181

Clock Numbers

Directions: Jed is learning how to tell time. Count the numbers on the clock for him.

Trace each number with a crayon as you count. Start with number 1.

182

A Really Weird Clock


Directions: There are six mistakes on this clock. Draw an X on each mistake.

183

Answer Key

What Time Is It?

Mrs. Murky is teaching the monsters how to tell time. She shows them this clock, which says it's 2 o'clock.



Directions: Look at the hands on the clock. They point to numbers. One hand is longer. It's called the **big hand**. The other hand is shorter. It's called the **small hand**. We know it is 2 o'clock because the big hand is pointing to **12** and the small hand is pointing to the **2**.

184

Maggie and Didi

Directions: Write the time Maggie and Didi do each thing on the line below each picture.

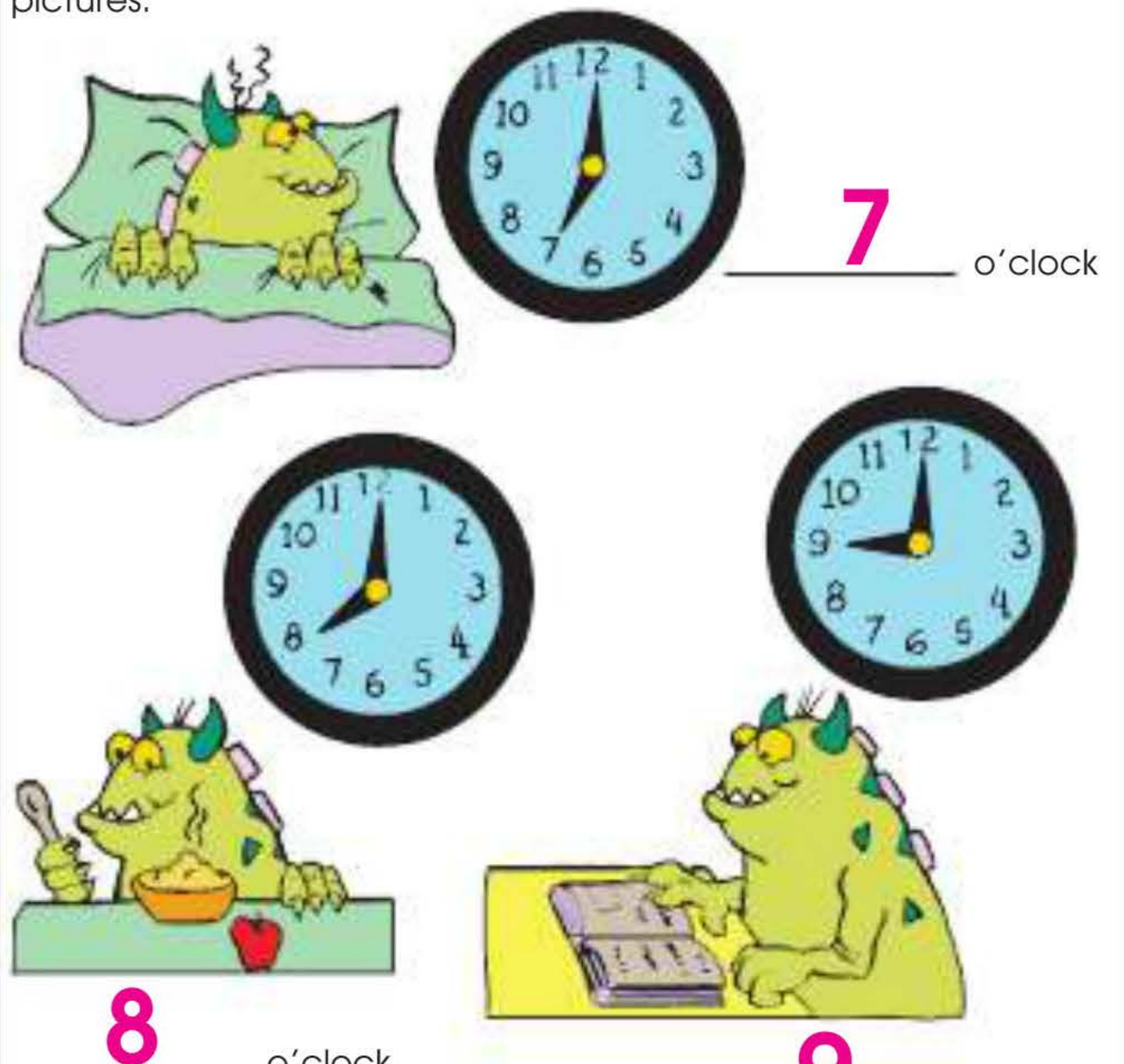


11 o'clock 2 o'clock
5 o'clock 8 o'clock

185

Busy Milo

Milo had a very busy day. What time did he complete each thing? **Directions:** Write the time for each thing on the lines below the pictures.

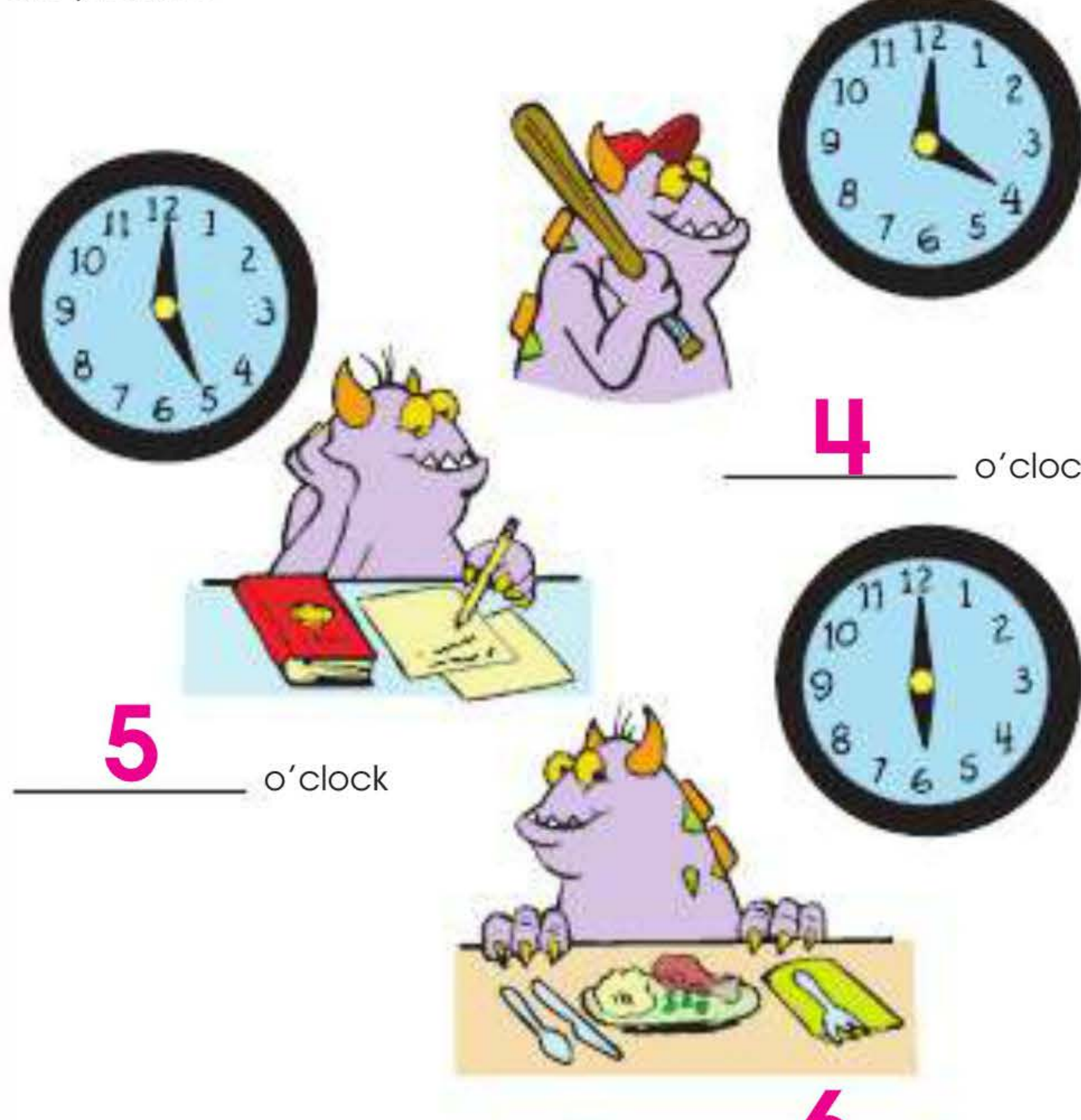


7 o'clock
8 o'clock 9 o'clock

186

Busy Milo

Directions: Write the time for each thing on the lines below the pictures.

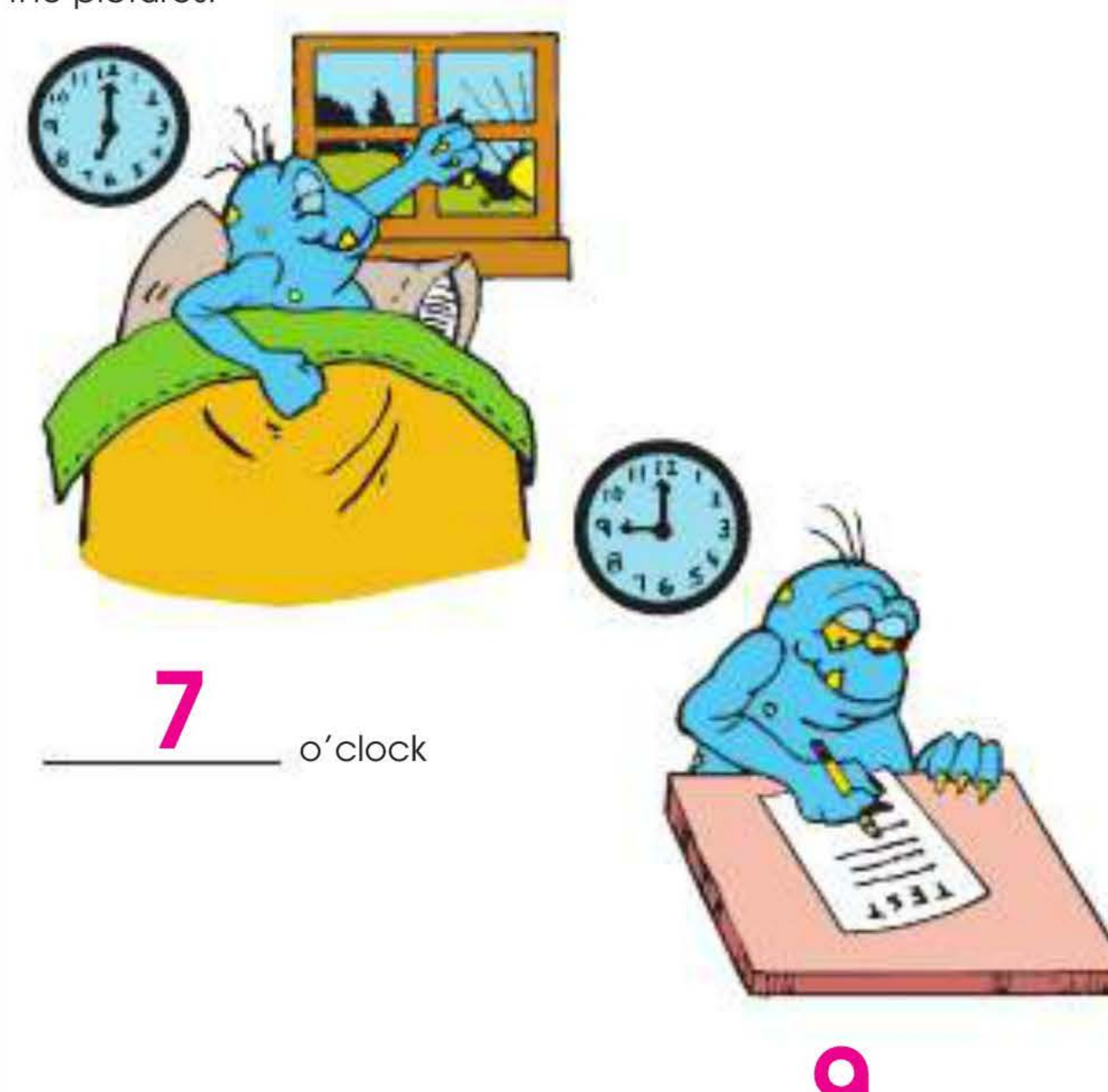


4 o'clock
5 o'clock 6 o'clock

187

Rodney's Day

Rodney had a busy day today, too. **Directions:** Write the time he did each thing on the lines below the pictures.



7 o'clock 9 o'clock

188

Rodney's Day

Directions: Write the time he did each thing on the lines below the pictures.



12 o'clock 4 o'clock
6 o'clock 8 o'clock

189



Answer Key

Reading a Clock

Help the monsters tell time by completing the clocks below.

Directions: Draw a small hand on each clock to show what time it is.

1 o'clock

3 o'clock

6 o'clock

190

More Clocks

Directions: Draw a small hand on each clock to show what time it is.

8 o'clock

10 o'clock

12 o'clock

191

Pennies

A penny is worth 1¢. It is brown.

Directions: Circle the correct amount of money in each row below. The first one is done for you.

1¢ **2¢** 3¢

1¢ 2¢ 3¢

5¢ **6¢** 7¢

7¢ 8¢ **9¢**

192

Pennies

Directions: Circle the correct amount of money in each row below.

2¢ 3¢ **4¢**

1¢ 2¢ **3¢**

4¢ **5¢** 6¢

7¢ **8¢** 9¢

193

Nickels

A nickel is worth 5¢. It is silver.

Directions: Circle the correct amount of money in each row below.

= 5¢ = 5¢

4¢ **5¢** 6¢

1¢ **2¢** 3¢

1¢ 2¢ 3¢

194

Nickels

Directions: Circle the correct amount of money in each row below.

3¢ **4¢** 5¢

4¢ **5¢** 6¢

3¢ 4¢ 5¢

4¢ 5¢ **6¢**

195



Answer Key

Dimes

A dime is worth 10¢. It is silver.

Directions: Circle the correct amount of money in each row below.

10¢ = 10¢ = 10¢

	1¢ 5¢ 10¢
	5¢ 7¢ 10¢
	8¢ 9¢ 10¢

196

Dimes

Directions: Circle the correct amount of money in each row below.

	2¢ 3¢ 4¢
	5¢ 6¢ 7¢
	8¢ 9¢ 10¢
	9¢ 10¢ 11¢

197

Penny, Nickel, Dime

Directions: Color each penny brown. Draw a line under each nickel. Draw a circle around each dime.

penny nickel dime

198

Rimsley's Piggy Bank

Rimsley has saved a lot of money. This is the kind of money he has saved:

penny nickel dime

Directions: Color all the pennies in the bank brown. Color all the nickels in the bank red. Color all the dimes in the bank blue.

199

Review Money

Directions: Draw a line to match the price of the thing to the correct amount of money.

200

Review Money

Directions: Draw a line to match the coins to the correct amount of money.

201



Answer Key

The Art Store

Millie wants to buy some art materials. She has **8¢**, or **8 pennies**. How many things can she buy?

Directions: Circle each thing. When you choose something for Millie, look at how much it costs. Then, draw Xs on the pennies in her piggy bank. Continue crossing out the pennies until Millie has no more money to spend.

Answers will vary.

202

Lemonade Stand

Cosmos is selling lemonade. The other monsters want to buy some. The lemonade costs **10¢**, or **10 pennies**. Do the monsters have enough money to buy lemonade? Read the clues below to find out.

Directions: Write your answers on the lines. A nickel is the same as 5 pennies.

Hugh has **4** pennies and **1** nickel.
How much more money does he need? 1¢

Rimsley has **6** pennies.
How much more money does he need? 4¢

Ursula has **2** pennies and **1** nickel.
How much more money does she need? 3¢

203

Test Practice

Directions: Fill in the answer bubble under the square in each row.

Tip: Remember to fill in the answer bubble completely.

205

Test Practice

Directions: Find the picture in each row that does not belong. Fill in its answer bubble.

Tip: Remember to fill in the answer bubble completely.

206

Test Practice

Tip: Remember to fill in the answer bubble completely.

Directions: Fill in the answer bubble under the picture that is small.

Directions: Fill in the answer bubble under the picture that is big.

207

Test Practice

Tip: Remember to fill in the answer bubble completely.

Directions: Find the picture that is above the cloud. Fill in its answer bubble.

Directions: Find the picture that is below the cloud. Fill in its answer bubble.

208



Answer Key

Test Practice

Tip: Remember to fill in the answer bubble completely.

Directions: Fill in the answer bubble under the picture on the left.

Directions: Fill in the answer bubble under the picture on the right.

209

Test Practice

Directions: Fill in the answer bubble under the third thing in each row.

Tip: Remember to fill in the answer bubble completely.

210

Test Practice

Directions: Look at the picture. Read the questions and fill in the correct answer bubbles.

Tip: Remember to fill in the answer bubble completely.

How many in all? 1 2 3

How many in all? 1 2 3

How many in all? 2 3 4

211

Test Practice

Directions: Count the number in each box. Fill in the correct answer bubble for each one.

Tip: Remember to fill in the answer bubble completely.

 5 6 7 <input type="radio"/> <input checked="" type="radio"/> <input type="radio"/>	 5 6 7 <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
 6 7 8 <input type="radio"/> <input type="radio"/> <input checked="" type="radio"/>	 6 7 8 <input type="radio"/> <input checked="" type="radio"/> <input type="radio"/>

212

Test Practice

Directions: Count the number in each box. Fill in the correct answer bubble for each one.

Tip: Remember to fill in the answer bubble completely.

 10 11 12 <input type="radio"/> <input checked="" type="radio"/> <input type="radio"/>	 10 11 12 <input type="radio"/> <input type="radio"/> <input checked="" type="radio"/>
 10 11 12 <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>	 10 11 12 <input type="radio"/> <input checked="" type="radio"/> <input type="radio"/>

213

Test Practice

Directions: Fill in the answer bubble under the correct amount of money in each row.

Tip: Remember to fill in the answer bubble completely.

 2¢ 3¢ 4¢ <input type="radio"/> <input checked="" type="radio"/> <input type="radio"/>
 5¢ 6¢ 7¢ <input type="radio"/> <input type="radio"/> <input checked="" type="radio"/>
 8¢ 9¢ 10¢ <input type="radio"/> <input checked="" type="radio"/> <input type="radio"/>
 9¢ 10¢ 11¢ <input type="radio"/> <input type="radio"/> <input checked="" type="radio"/>

214