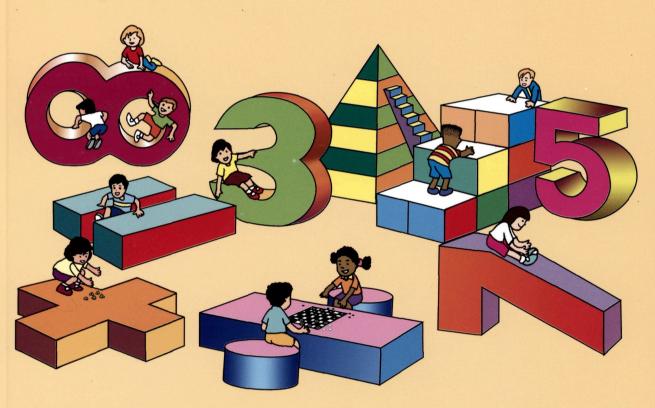
PRIMARY MATHEMATICS 1B

WORKBOOK



Name	

Class ______

School _____





PRIMARY MATHEMATICS 1B WORKBOOK



SingaporeMath.com Inc



Original edition published under the title
Primary Mathematics Workbook 1B (Part One) and 1B (Part Two)

© 1981 Curriculum Planning & Development Division Ministry of Education, Singapore Published by Times Media Private Limited

This American Edition

© 2003 Times Media Private Limited

© 2003 Marshall Cavendish International (Singapore) Private Limited

Published by Marshall Cavendish Education

A member of Times Publishing Limited

Times Centre, 1 New Industrial Road, Singapore 536196

Customer Service Hotline: (65) 6213 9106

E-mail: fps@sg.marshallcavendish.com

Website: www.marshallcavendish.com/education/sg

First published 2003 Reprinted 2003, 2004 (twice) Second Impression 2005 Reprinted 2005 (twice)

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior permission of the copyright owner.

ISBN 981-01-8497-2 ISBN 978-981-01-8497-1

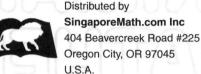
Printed in Singapore by C.O.S. Printers Pte Ltd

ACKNOWLEDGEMENTS

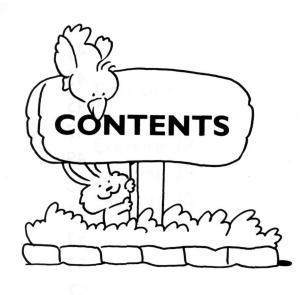
The project team would like to record their thanks to the following:

- members of the Primary Mathematics Team who developed the first edition and second edition of the package
- members of the Steering Committee for the second edition of the package
- teachers who tested the materials in the package and provided useful insights and suggestions
- Educational Technology Division, for the design and production of the audio-visual components of the package
- all those who have helped in one way or another in the development and production of the package

Our special thanks to Richard Askey, Professor of Mathematics (University of Wisconsin, Madison), Yoram Sagher, Professor of Mathematics (University of Illinois, Chicago), and Madge Goldman, President (Gabriella and Paul Rosenbaum Foundation), for their indispensable advice and suggestions in the production of Primary Mathematics (U.S. Edition).



Website: http://www.singaporemath.com





200

4		•		
1	Com	narina	Num	hars
		paring	Hulli	nci 2

Exercise	1	7
Exercise	2 Evanvas	8
Exercise	3	10
Exercise	4	12
Exercise	5 mangangantaran mangantaran mangantaran mengantaran mengantaran mengantaran mengantaran mengantaran mengantar	14
Exercise	6	16

2 Graphs

Exercise	7	18
Exercise	8	21
Exercise	9	23

3 Numbers to 40

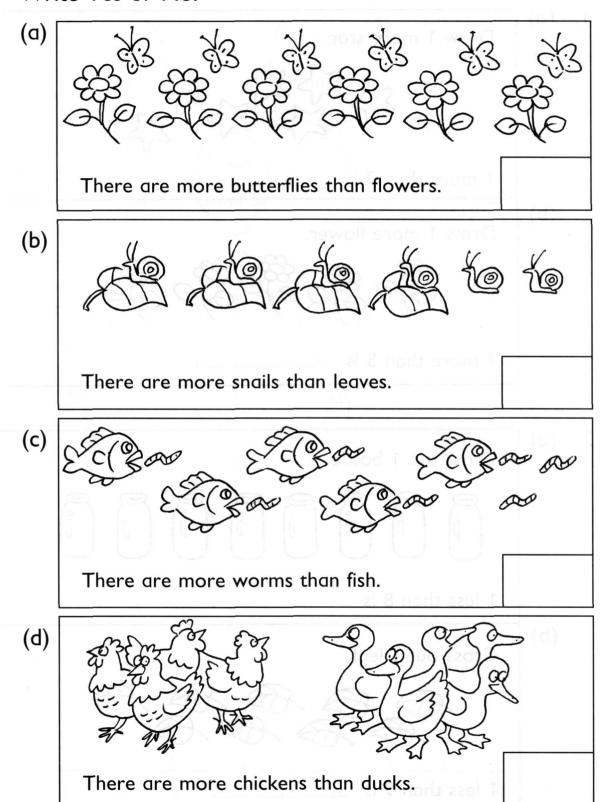
Exercise 10		25
Exercise 11		26
Exercise 12		28
Exercise 13		29
Exercise 14		31
Exercise 15		33
Exercise 16		34
Exercise 17		36
Exercise 18		39

	Exercise 19		41
	Exercise 20		43
	Exercise 21		45
	Exercise 22		47
	Exercise 23		49
	Exercise 24		50
	Exercise 25		52
	Exercise 26		53
	Exercise 27		55
	Exercise 28		57
	Exercise 29		59
	REVIEW 1	Exercise 2	60
THE			~mmmm=
3.1			
4	Multiplication		
	Exercise 30		64
	Exercise 31		66
	Exercise 32		68
	Exercise 33		70
	Exercise 34		72
	Exercise 35		73
	Exercise 36		76
	REVIEW 2	~~~	79
	REVIEW 3	المسرة المرسة	83
	REVIEW 4	~~~	87

		. 6	7		
5	Division		~~ ~~		
TET	Exercise 37			Exercise 55	01
	Exercise 37		A	Exercise 5	91 93
	Exercise 39				
	Exercise 40		O	88 - 9)	95 97
	exercise 40			5)	31
					3))
			00	0 (7)	\Rightarrow
6	Halves and Quart	ers			
	Exercise 41				99
	Exercise 42				101
	Exercise 43				103
7	Time				
	Exercise 44				105
	Exercise 45				108
	REVIEW 5				111
5-3 I					
8	Numbers to 100				
	Exercise 46				
	Exercise 47				
	Exercise 48				120
	Exercise 49				122
	Exercise 50				124
	Exercise 51				126
	Exercise 52				127

Exercise 53	128
Exercise 54	130
Exercise 55	131
Exercise 56	133
Exercise 57	134
Exercise 58	136
Exercise 59	UN 921279×1 138
Exercise 60	140
Exercise 61	142
Exercise 62	144
Exercise 63	146 Holves and Quarters
Exercise 64	148
Exercise 65	150
Exercise 66	SA - 31076 X 3 152
REVIEW 6	154
9 Money	
Exercise 67	158
Exercise 68	160
Exercise 69	162
Exercise 70	164
REVIEW 7	167
REVIEW 8	171Exercise 47

1. Write Yes or No.



1. (a)

Draw 1 more star.



1 more than 7 is ______

(b)

Draw 1 more flower.



1 more than 5 is _____.

2. (a)

Cross out 1 bottle.



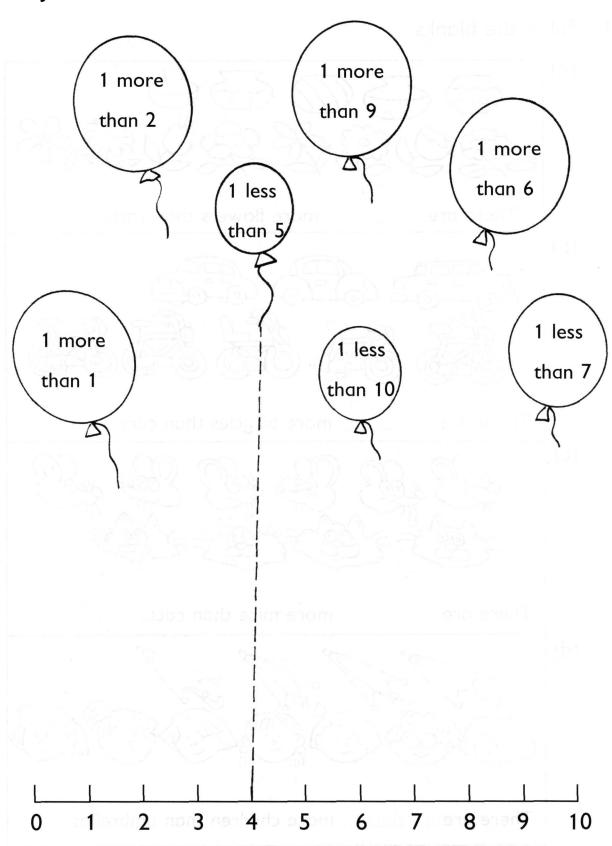
1 less than 8 is ______

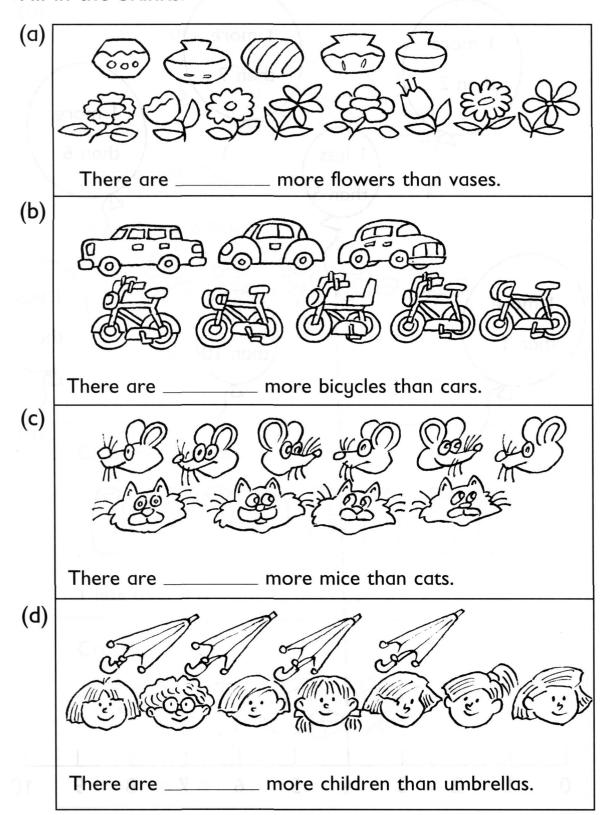
(b) Cross out 1 leaf.



1 less than 9 is _______. om and a self-

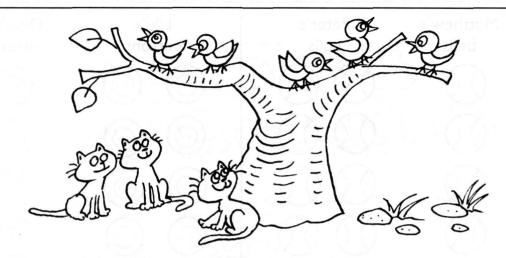
3. Join each balloon to the correct answer.





	1.0		
Matthew's balls	Peter's balls	Lily's buttons	Dani's buttons
	$\bigcirc\bigcirc\bigcirc\bigcirc$		\bigcirc
			\bigcirc
	$\bigcirc\bigcirc\bigcirc\bigcirc$		\bigcirc
	$\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc$		\odot
Seteld:	than cats are	many more birds	
h	as more balls.	has m	ore
He has	more	buttons. She has	
balls.	inds than dons.	more buttons.	nerii .
Ryan's toy boats	lan's toy boats	Sara's beads	Taylor's beads
	more	Sara has	
I tou boats the	an lan.	beads than Taylo	r

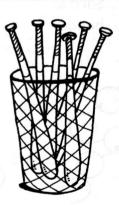
1.



How many more birds than cats are there?

There are more birds than cats.

2.



00

How many fewer balls than bats are there?

There are fewer balls than bats.

3.



Mary's flowers

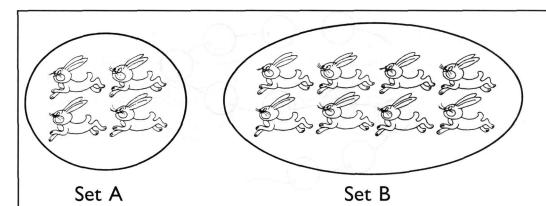


Jane's flowers

How many fewer flowers does Mary have than Jane?

Mary has fewer flowers than Jane.

4.



How many more rabbits are there in Set B than in Set A?

There are more rabbits in Set B than in Set A.

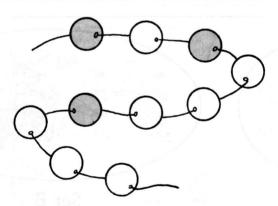
1.



How many more oranges than apples are there?

There are more oranges than apples.

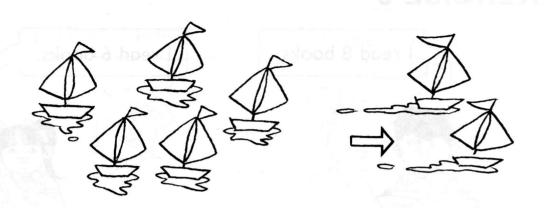
2.



How many beads are there altogether?

There are beads altogether.

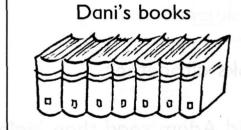
3.



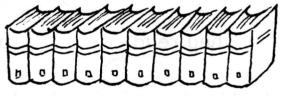
How many boats are left?

boats are left.

4.



Ryan's books



How many fewer books does Dani have than Ryan?

Dani has fewer books than Ryan.

1.

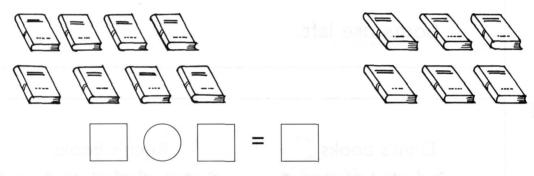
I read 8 books.

I read 6 books.



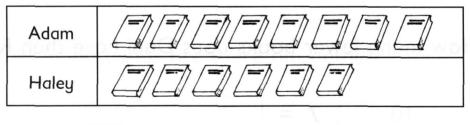


(a) How many books did they read altogether?



They read ______ books altogether.

(b) How many more books did Adam read than Haley?





Adam read _____ more books than Haley.

2. I have 4 pencils. I have 3 pencils. Susan Jamie How many pencils do they have altogether? They have pencils altogether. 3. I have 8 marbles. I have 2 marbles. Joe John How many more marbles does Joe have than John?

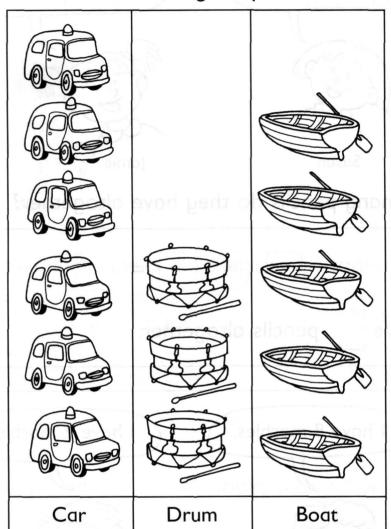
There are drums 1640



Joe has more marbles than John.

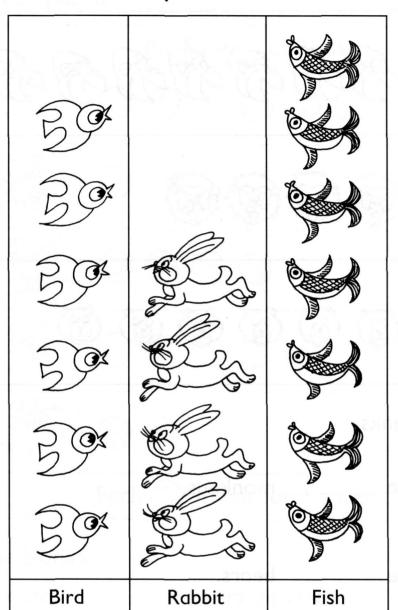
1.

At a Toy Shop



- (a) There are ____ cars.
- (b) There are _____ drums.
- (c) There are _____ boats.
- (d) There are _____ toys altogether.
- (e) There are _____ more boats than drums.

Raju's Pets



- (a) Raju has _____ rabbits.
- (b) He has _____ birds.
- (c) He has _____ more fish than rabbits.
- (d) He has _____ fewer rabbits than birds.

Monkey	\$\to\$\to\$\to\$\to\$\to\$\to\$\to\$\to\$\to\$\to
Lion	
Bear	(W) (W) (W) (W) (W)

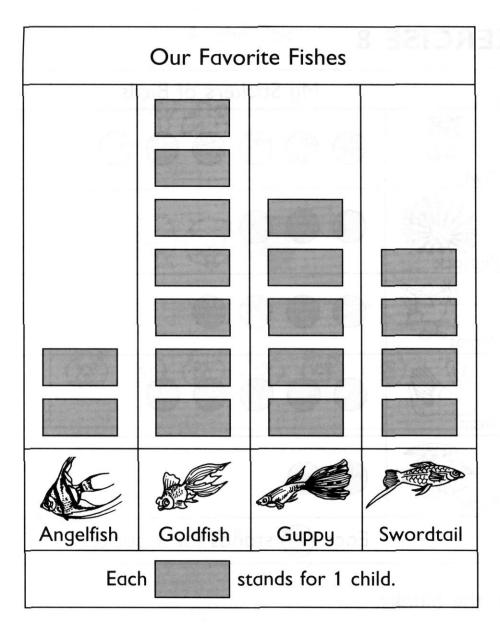
- (a) There are _____ monkeys.
- (b) There are _____ bears.
- (c) There are _____ more monkeys than bears.
- (d) There are _____ fewer lions than bears.
- (e) There are _____ animals altogether.

1.

	My Stickers of Birds
Owl	00000
Peacock	
Parrot	
Swan	
Eagle	
Laborew -	Each stands for 1 sticker.

- (a) There are _____ stickers altogether.
- (b) There are _____ stickers of swans.
- (c) There are _____ more stickers of owls than of parrots.
- (d) There are _____ fewer stickers of eagles than of swans.
- (e) The number of stickers of ______ is the greatest.
- (f) The number of stickers of _____ is the smallest.

2.

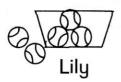


- (a) _____ children like goldfish best.
- (b) _____ children like swordtails best.
- (c) _____ more children like guppies than angelfish.
- (d) _____ fewer children like swordtails than goldfish.
- (e) The least popular fish is _____.
- (f) The most popular fish is ______.

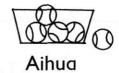
EXERCISE 9 Igoris on a soon and swords enutring edition

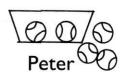
each type of one complete the graph balow.









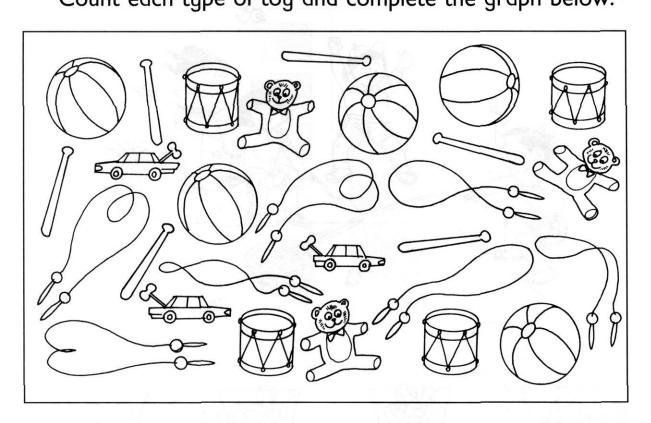


Count the balls in each basket.

Then complete this graph.

Lily				
Ali	_			
Aihua			() () () () () () () () () ()	
Peter				

The picture shows the toys in a shop. Count each type of toy and complete the graph below.



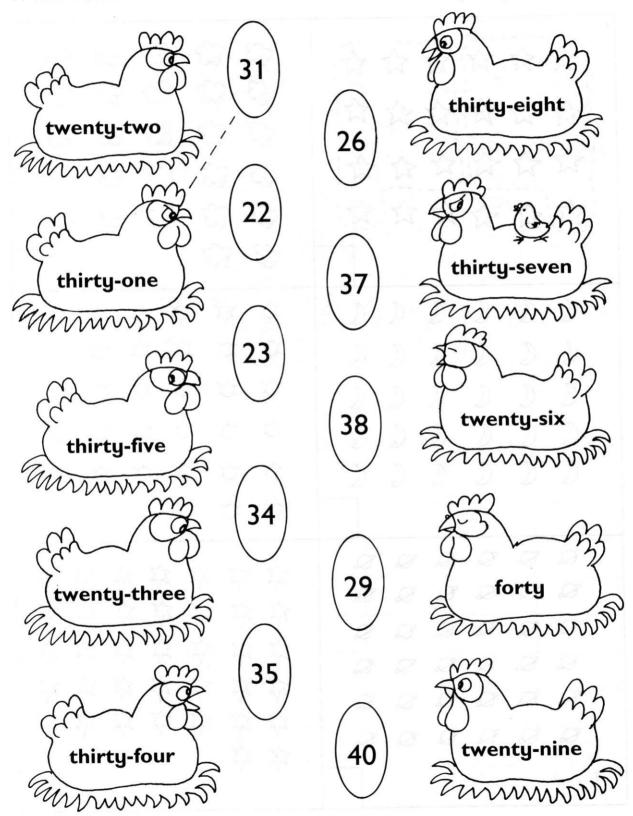
Toys at a Shop

Number of Toys

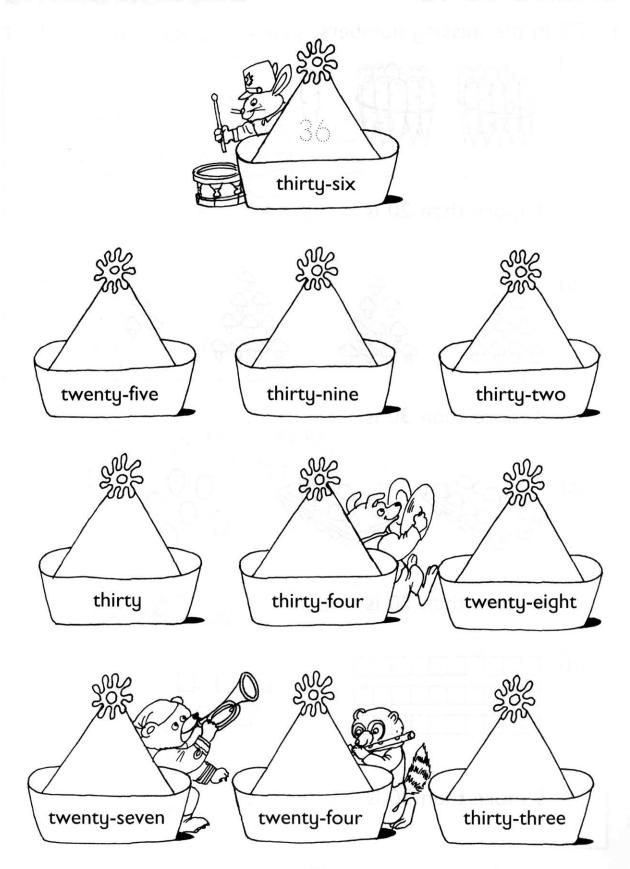
1. Circle groups of 10. Then count and write the number.

卒 卒 卒 卒 卒 卒 卒 卒 卒 卒 卒 卒 卒 卒 卒 卒 卒 卒 卒

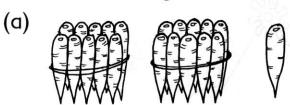
1. Match. A way we book as the second of T.O. To equal along a long.



2. Write the numbers.



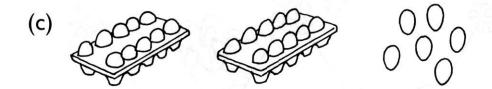
1. Fill in the missing numbers.



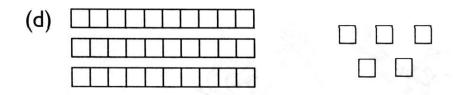
1 more than 20 is _____.



3 more than 30 is _____.

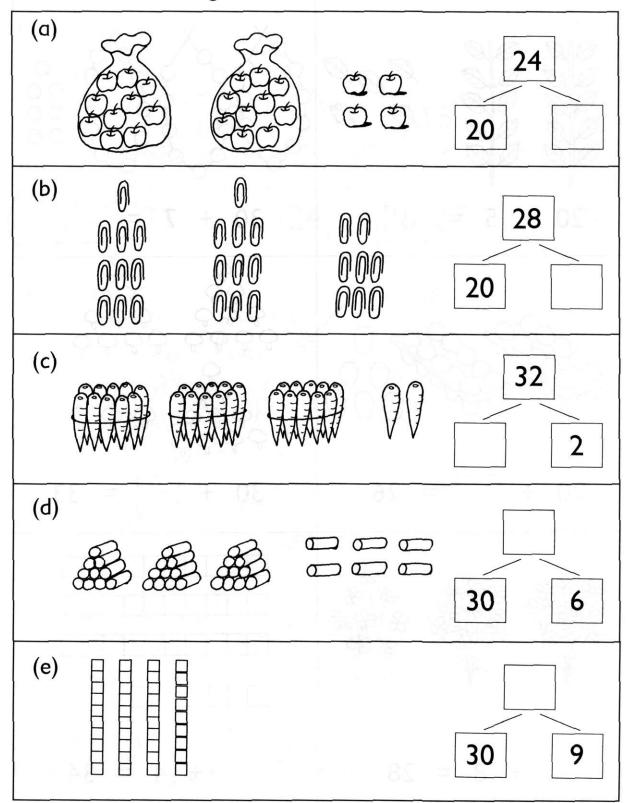


6 more than 20 is _____.

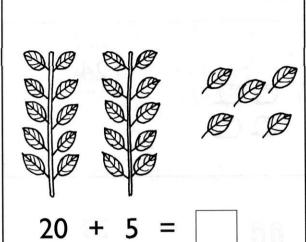


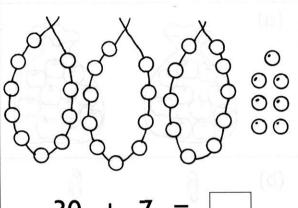
5 more than 30 is _____.

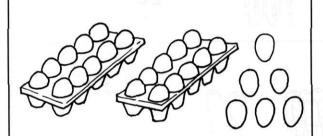
1. Fill in the missing numbers.

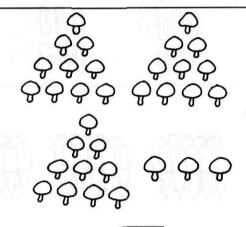


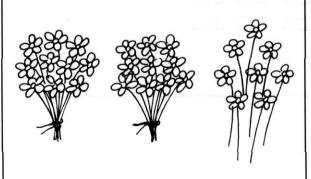
2. Fill in the missing numbers.

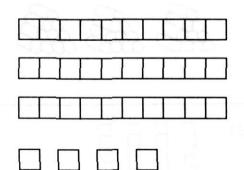


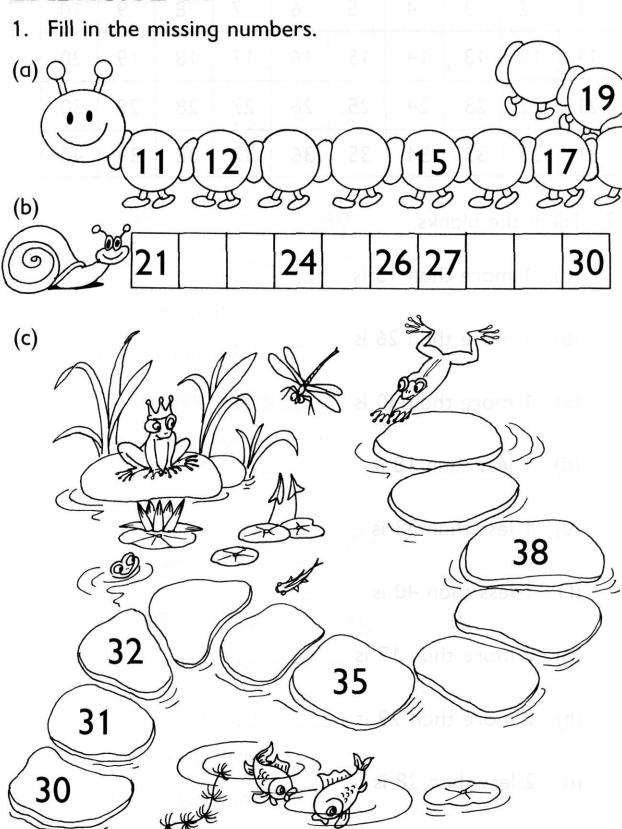












1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40

2. Fill in the blanks.

(a)	1	more	than	15	is	1 2
\ '	100			17.000	50000	

(b) 1 more than 26 is _____.

(c) 1 more than 30 is _____.

(d) 1 less than 18 is _____.

(e) 1 less than 33 is _____.

(f) 1 less than 40 is _____.

(g) 2 more than 17 is _____.

(h) 2 more than 29 is _____.

(i) 2 less than 28 is _____.

(j) 2 less than 37 is ______.

1. Use the numbers in the bag to fill in the blanks.

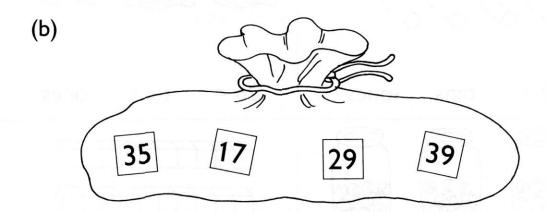
(a) 25 40 21

25 is greater than _____.

38 is smaller than _____.

The greatest number is _____.

The smallest number is ______.



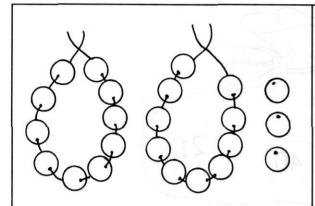
29 is greater than _____.

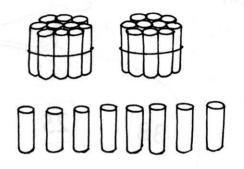
35 is smaller than _____.

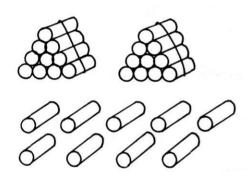
The greatest number is _____.

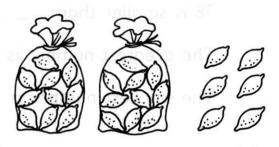
The smallest number is _____.

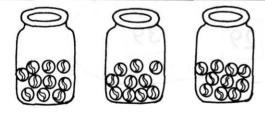
1. Write how many tens and ones.

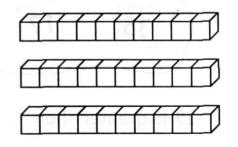












2. Write how many tens and ones. Then write the number.

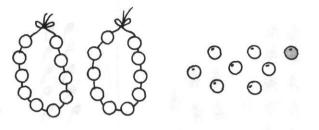
(a) Ones Tens (b) 000 Tens Ones (c) Tens Ones

1. Fill in the blanks.

(a) [
	1 more than 18 is
(b)	
	10 more than 23 is
(c)	ennô anois
	10 more than 12 is
(d)	
	1 more than 39 is

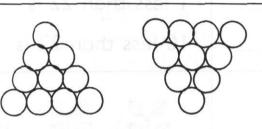
2. Fill in the blanks.

(a)



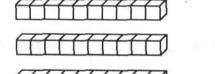
1 less than 28 is _____

(b)



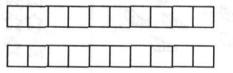
10 less than 36 is ____

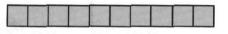
(c)



1 less than 31 is _____.

(d)





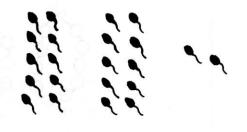
10 less than 31 is _____.

3. Fill in the blanks.

***	** **	
* *	卷卷	**
* *	**	**
養養	* *	

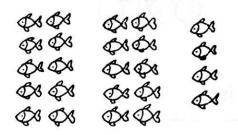
1 more than 25 is _____.

10 more than 25 is ____.



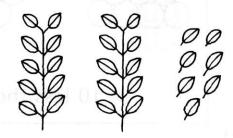
1 less than 22 is _____.

10 less than 22 is _____.



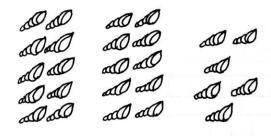
1 more than 24 is _____.

10 more than 24 is _____.



1 more than 27 is _____.

10 more than 27 is _____.



1 less than 26 is _____.

10 less than 26 is _____.

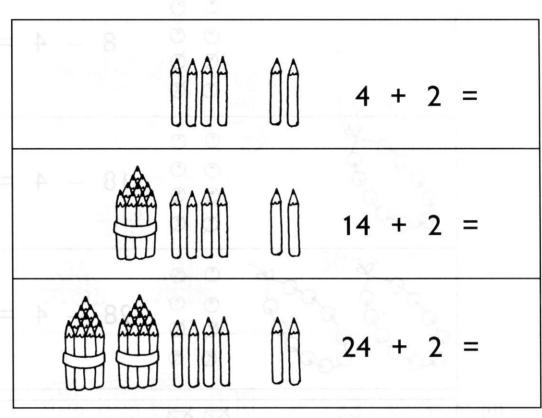


1 less than 29 is _____.

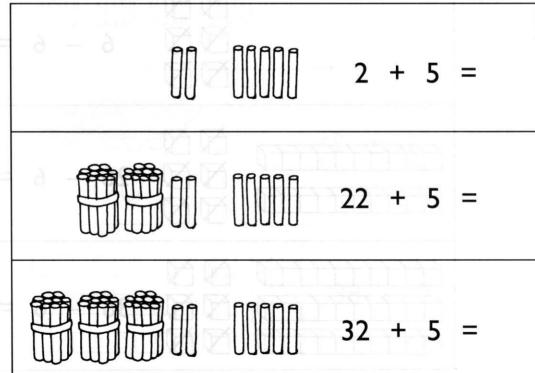
10 less than 29 is _____.

1. Add.

(a)



(b)

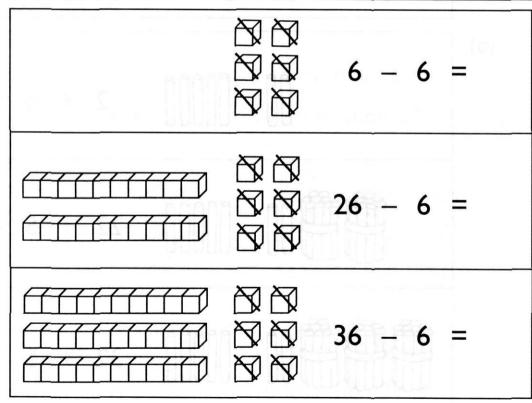


2. Subtract.

(a)

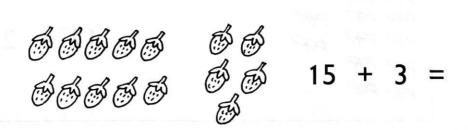
:44	0 0 0 0 0 0 0 0	8	_	4	(a)
000		18	_	4	=
		28		4	=

(b)

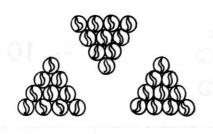


1. Add.

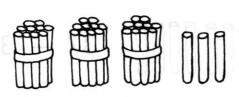




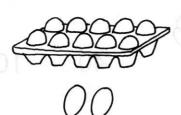
(b)



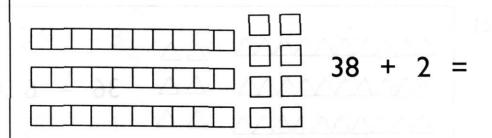
(c)



(d)



(e)



2. Subtract.

(a)

常 第 第 第 第 第 第 第 第 第 第 第 第 第

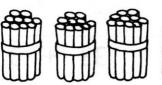
12 - 2 =

(b)



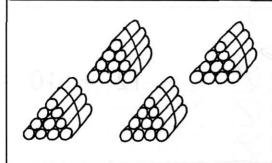
25 - 10 =

(c)



37 - 3 =

(d)



40 - 10 =

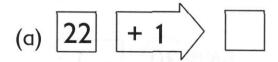
(e)

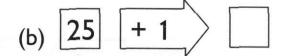
 $\wedge \wedge \wedge \wedge \wedge \wedge$

 $\Delta \Delta$

36 - 6 =

1. Write the answers.

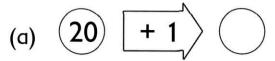




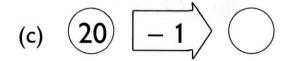
2. Write the answers.

(h)
$$\boxed{40}$$
 $\boxed{-2}$

3. Write the answers.



(b) 30 + 1



(d) 30 - 1

(e)
$$33$$
 $+2$

(f) 34 +0

(g)
$$35$$
 -2

(h) 32 - 2

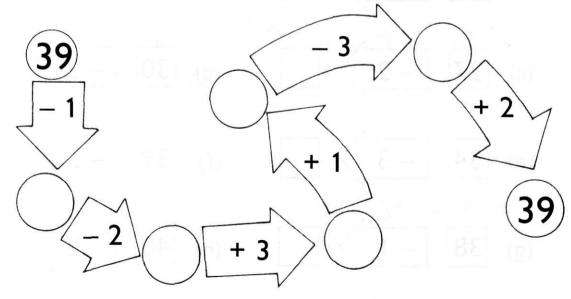
(i)
$$36$$
 $+3$

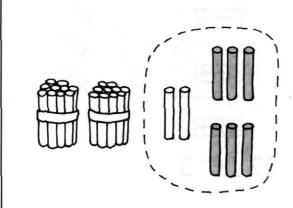
(j) $\boxed{37}$ $\boxed{+3}$

(k)
$$39$$
 -3

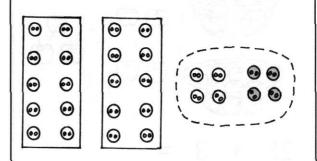
(I) (40) -3

4. Follow the arrows and fill in the missing numbers.

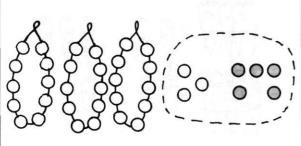




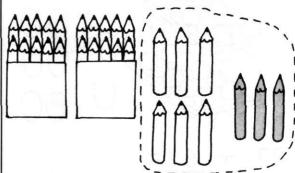
$$22 + 6 =$$



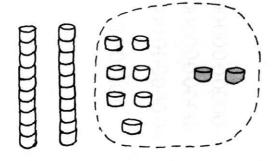
$$24 + 4 =$$



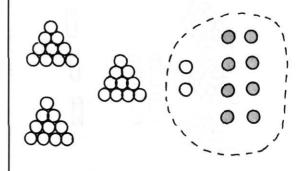
$$33 + 5 =$$

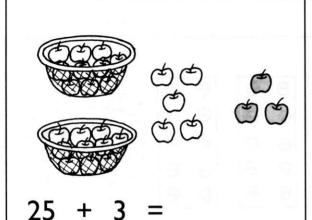


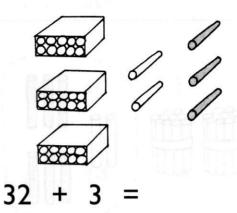
$$26 + 3 =$$

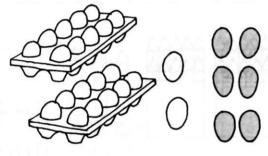


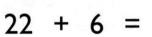
$$27 + 2 =$$

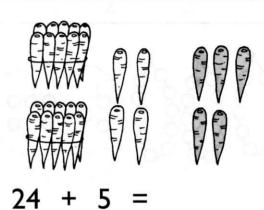


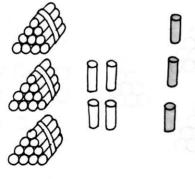


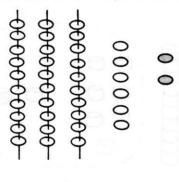




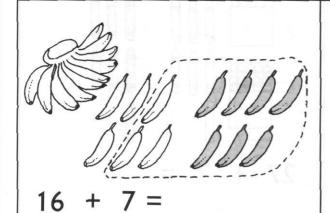




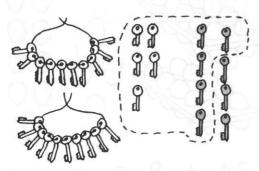




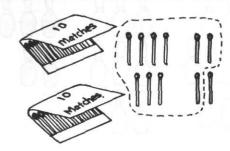
$$36 + 2 =$$

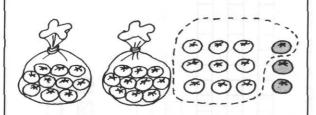


$$28 + 4 =$$

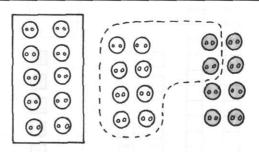


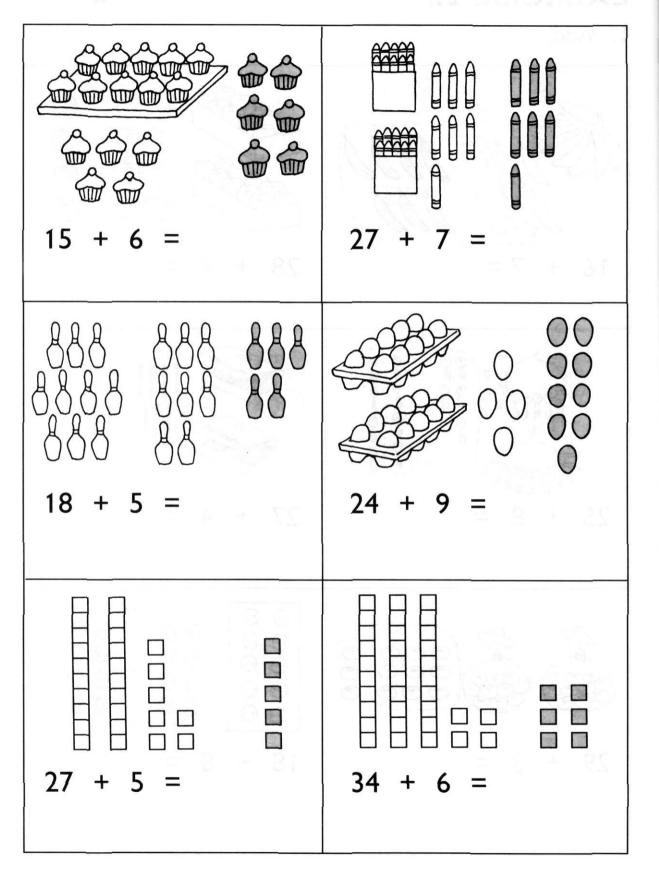
$$25 + 8 =$$

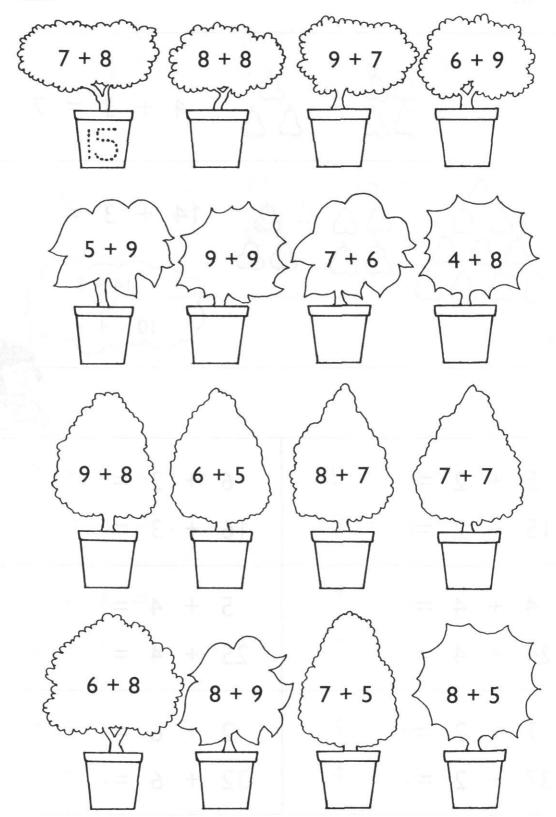




$$29 + 3 =$$

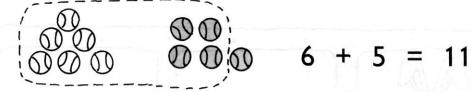


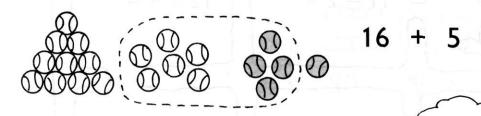






										<u>/ · </u>	
5	+	2	=		5	4	3	<u>-</u> +			
15	+	2	= 100	16	5	Ť	3	= \	1		
4	+	4	=	ī	5	+	4	=			
24	+	4	= /	25	5	+	4	=	R	3	
7	+	2	= 1		2	+	6	=			
37	+	2	=	32	2	+	6	=			







$$7 + 3 =$$

$$6 + 6 =$$

$$8 + 3 =$$

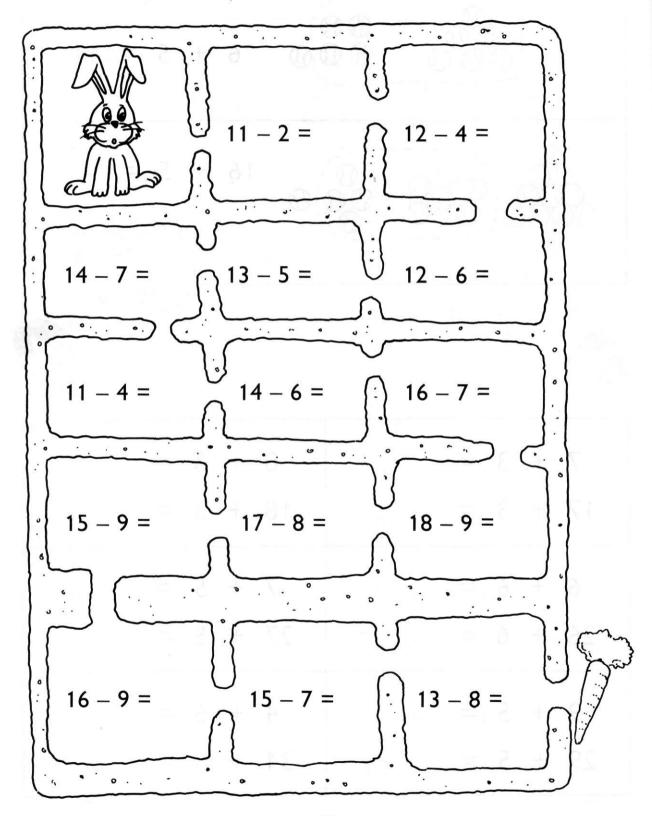
$$18 + 3 =$$

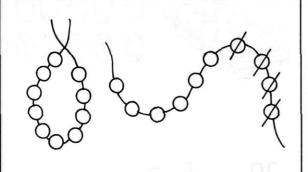
$$7 + 5 =$$

$$27 + 5 =$$

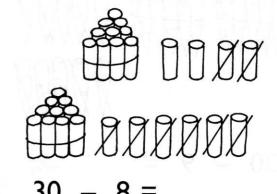
$$34 + 6 =$$

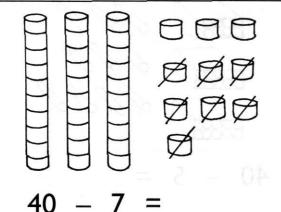
1. Subtract and help the rabbit find its way to the carrot.

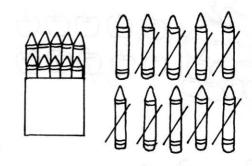




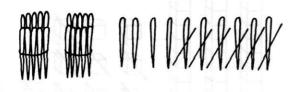
$$20 - 4 =$$



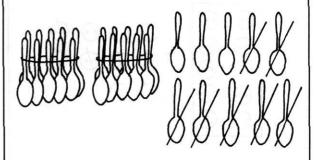




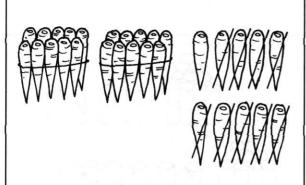
$$20 - 9 =$$



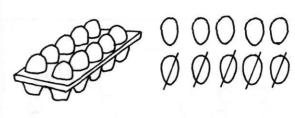
$$30 - 6 =$$

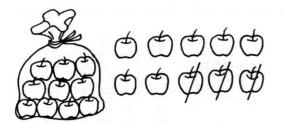


$$30 - 7 =$$

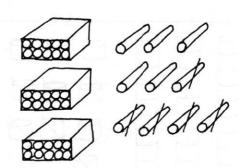


$$30 - 9 =$$

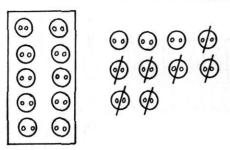


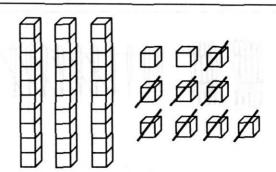


$$20 - 3 =$$

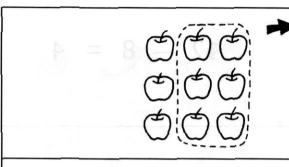


$$40 - 5 =$$

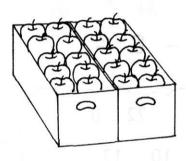


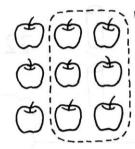


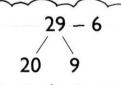
$$40 - 8 =$$



$$9 - 6 = 3$$





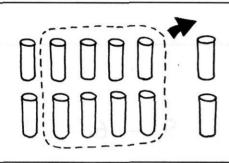


$$6 - 4 =$$

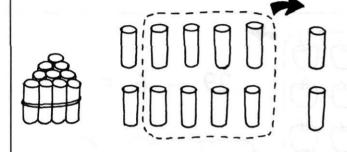
$$5 - 3 =$$

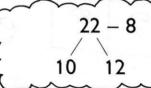
$$7 - 3 =$$

$$8 - 6 =$$



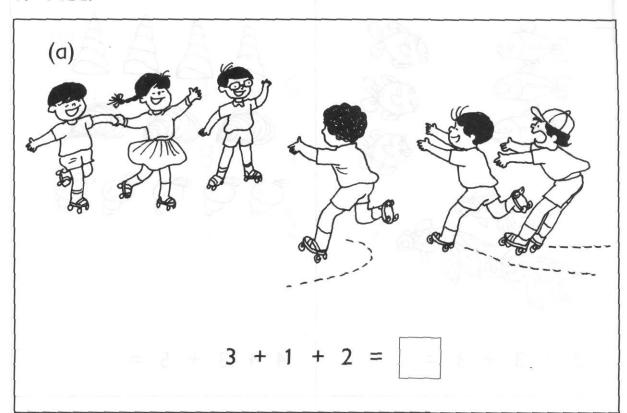
$$12 - 8 = 4$$

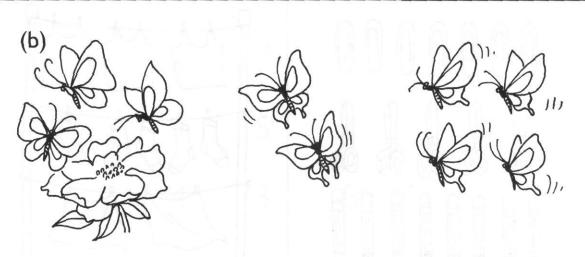


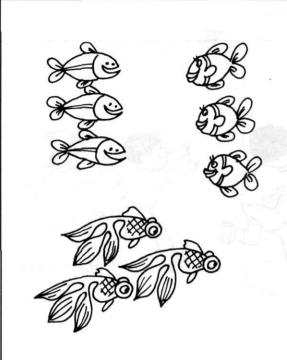


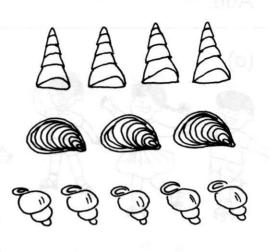
$$13 - 5 =$$

$$18 - 9 =$$

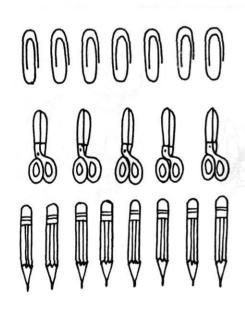








$$4 + 3 + 5 =$$







$$3 + 5 + 2 =$$

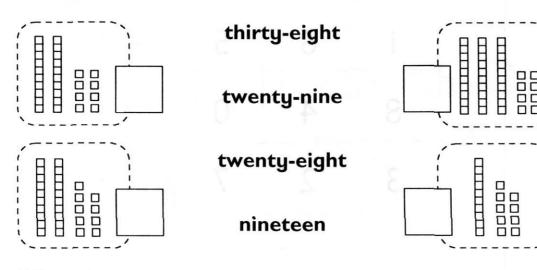
1. Add and write the answers in the circles.

(a)	200		nide Side	
		6	5	
H	8	4	0	
	3	2	7	
(b)		7		ed in the mesin
	2	c nabro	6	
	9	5	mal Pst 1	
	1	3	8	
		NO.		

REVIEW 1

1. Write the numbers.

Then match the numbers and words.

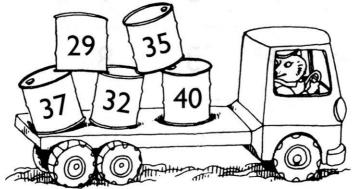


2. Fill in the missing numbers.

	T	r		T T T	TTT	\rightarrow
21	22		25		29	
		33		36		

3. Arrange the numbers in order.

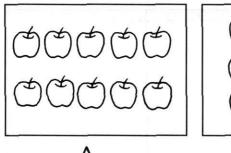
Begin with the smallest number.

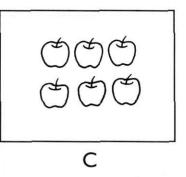


smallest

greatest

4. Fill in the blanks.



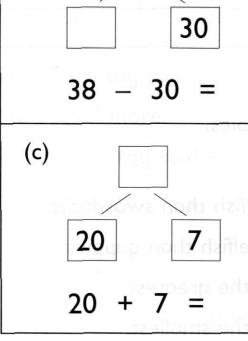


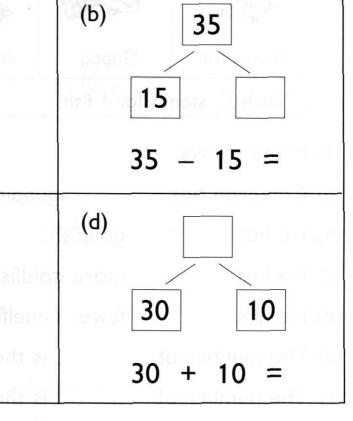
- (a) Set A has _____ more apples than Set C.
- (b) Set A, B and C have _____ apples altogether.
- (c) Set _____ has the most apples.
- (d) Set _____ has the fewest apples.

5. Fill in the missing numbers.

38

(a)





6.

	Cameron's	s Pet Fishes	india sui ni
Q Q			
Swordtail	Guppy	Angelfish	Goldfish

F	i	ı	I	in	tl	ne	h	a	n	ks	
		ı			C			u		1/2	•

- (a) Cameron has _____ guppies.
- (b) He has _____ goldfish.
- (c) He has _____ more goldfish than swordtails.
- (d) He has _____ fewer angelfish than guppies.
- (e) The number of _____ is the greatest.
- (f) The number of _____ is the smallest.

7.	Mrs. Ray bought 14 pears and 6 oranges. How many more pears than oranges were there?						
	There were more pears than oranges.						
8.	Sam sold 6 pencils.						
	He had 5 pencils left.						
	How many pencils did he have at first?						
	Sam had pencils at first.						
9.	Eric has 8 toy soldiers.						
	He buys 7 more.						
	How many toy soldiers does he have now?						
	He has toy soldiers now.						

1. Write the answers.

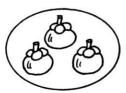


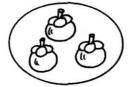


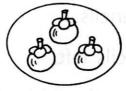


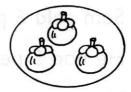
$$2 + 2 + 2 =$$

3 twos =



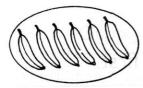






$$3 + 3 + 3 + 3 =$$

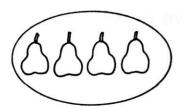
4 threes =

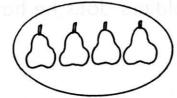


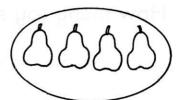


$$6 + 6 =$$

2 sixes =



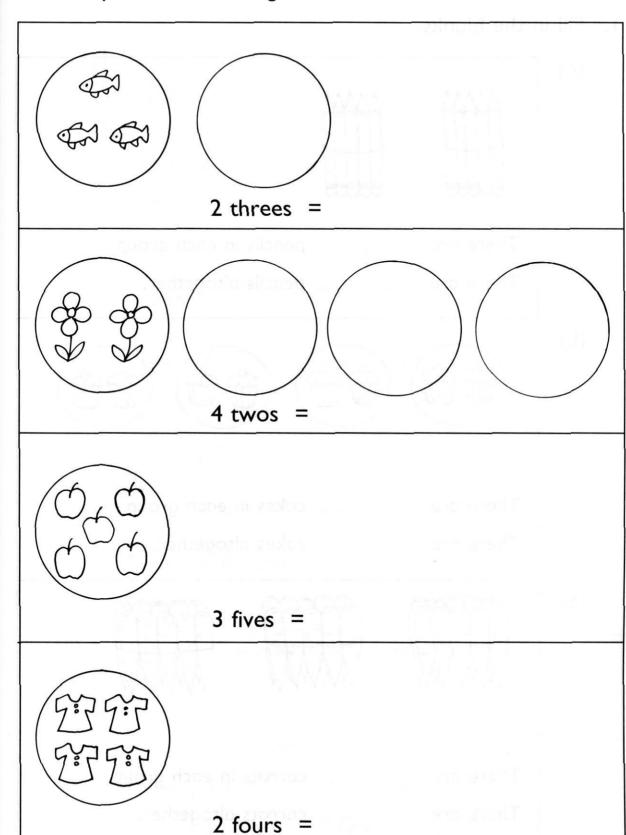




$$4 + 4 + 4 =$$

3 fours =

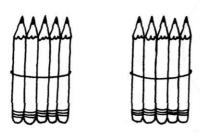
2. Complete the drawings. Then write the answers.



2. Complete the drawings. Then write 18 3212733

1. Fill in the blanks.

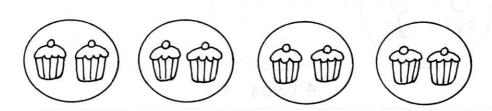
(a)



There are _____ pencils in each group.

There are _____ pencils altogether.

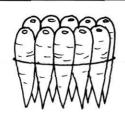
(b)



There are _____ cakes in each group.

There are _____ cakes altogether.

(c)







There are _____ carrots in each group.

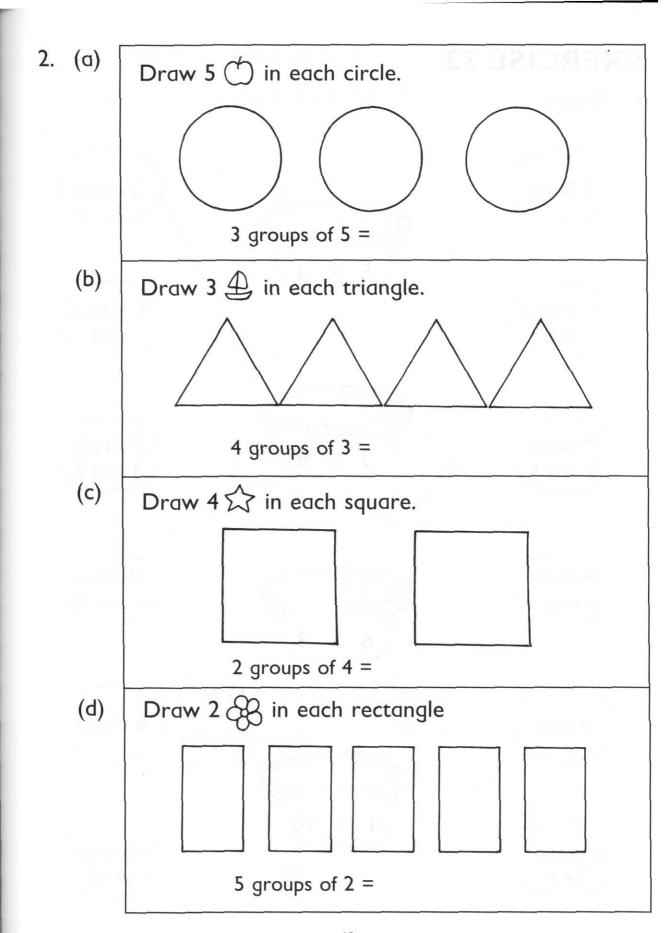
There are _____ carrots altogether.

2. Complete the drawings. Then fill in the blanks.

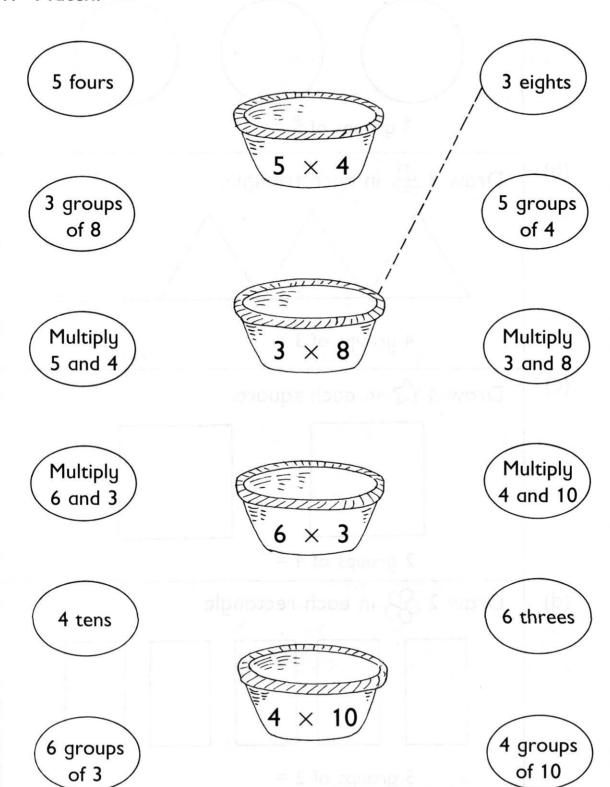
(a) 000 There are 2 fish in each tank. There are _____ fish altogether. (b) There are 3 apples in each bowl. There are _____ apples altogether. (c) There are 4 buttons on each dress. There are _____ buttons altogether. (d) There are 5 flowers on each towel. There are _____ flowers altogether.

1. Fill in the blanks.

/ \								
(a)	00000 00000 00000 00000							
	There are	groups of 5.						
12-12	There are	peppers altoge	ther.					
(b)	⊙⊙⊙		⊙ ⊙ ⊙					
	\odot \odot \odot	Θ Θ Θ	Θ Θ Θ					
	There are	groups of 6.	Ther					
	There are	buttons altoger	ther.					
(c)	######################################	\$\$ 43.63.63.63.63.63.63.63.63.63.63.63.63.63	\$\text{Constraints} \text{Constraints} Constr					
	There are 5 grou	ps of						
	There are	flowers altoget	her.					
(d)		B B B B						
	W. Marchell Co. Co.							
	There are 6 grou	ps of						
	There are	leaves altogeth	er.					

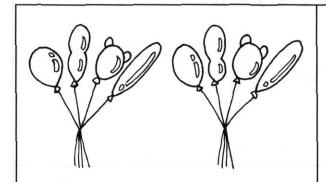


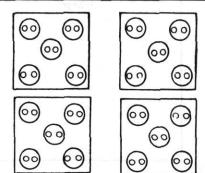
1. Match.

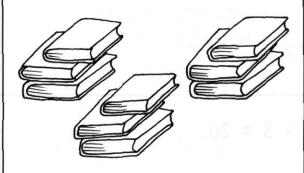


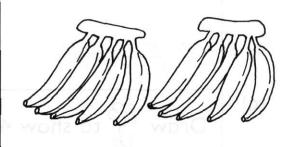
2. Tell a story for each picture.

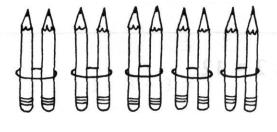
Then complete the number sentence.

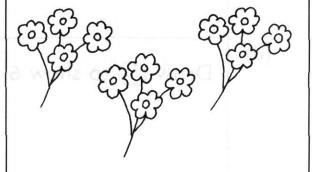












1. (a)

Draw to show $2 \times 3 = 6$.

(b)

Draw \bigcirc to show $3 \times 4 = 12$.

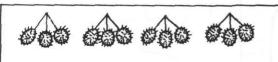
(c)

Draw 5 to show $4 \times 5 = 20$.

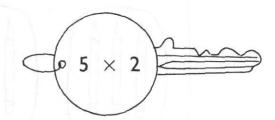
(d)

Draw $\stackrel{\text{f}}{\bigcirc}$ to show $6 \times 2 = 12$.

1. Match and write the answers.

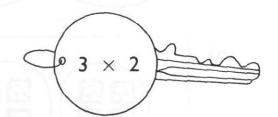


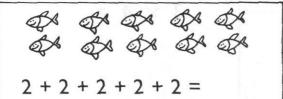
$$3 + 3 + 3 + 3 =$$

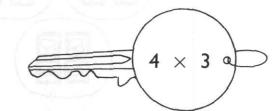




$$2 + 2 + 2 =$$

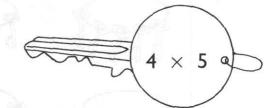


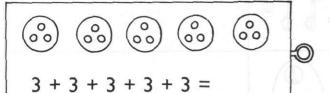


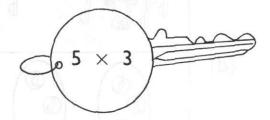


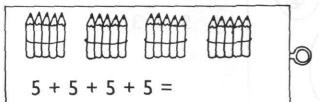


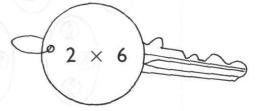






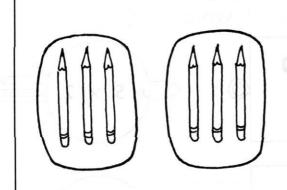






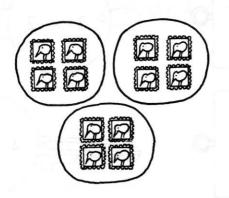
2. Write the answers.

(a)



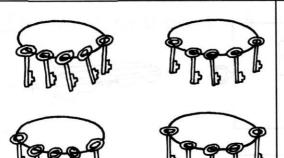
 $2 \times 3 =$

(b)



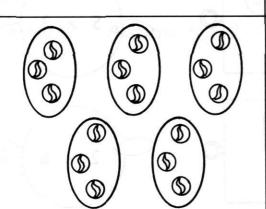
 $3 \times 4 =$

(c)



 $4 \times 5 =$

(d)

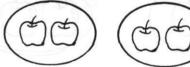


 $5 \times 3 =$

3. Multiply.

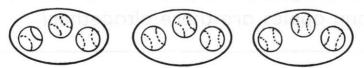


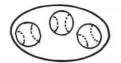


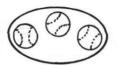


 $6 \times 2 =$











6 × 3 =

(c)







3 × 4 =

(d)



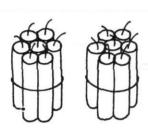






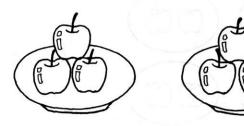
4 × 6 =

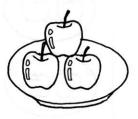
(e)



 $2 \times 7 =$

1.





How many apples are there altogether?



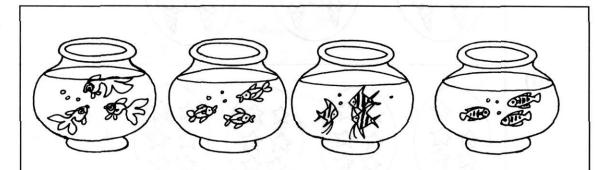






There are _____ apples altogether.

2.



How many fish are there altogether?



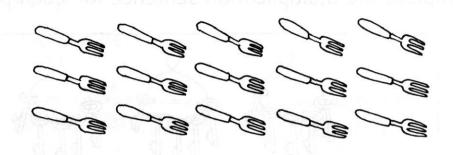




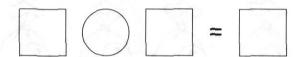


There are _____ fish altogether.

3.

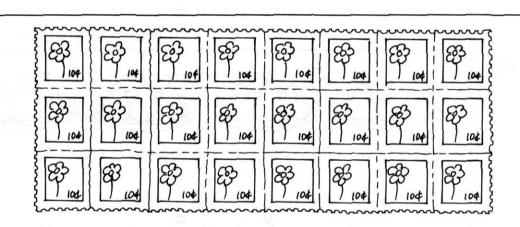


How many forks are there altogether?



There are ______ forks altogether.

4.



How many stamps are there altogether?

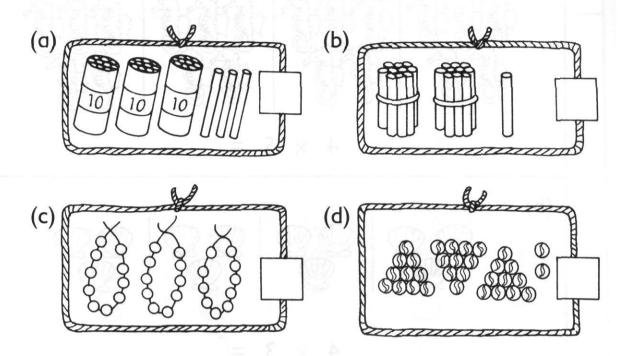
There are _____ stamps altogether.

5. Complete the multiplication sentence for each picture.

(a) (b) (c) × (d) ×

REVIEW 2

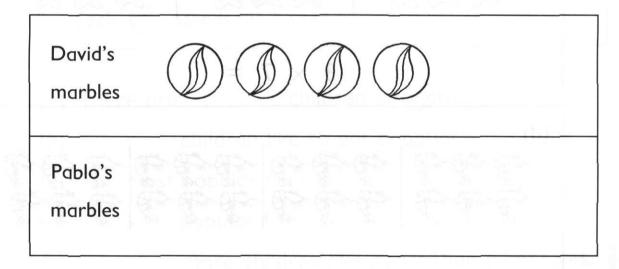
1. Write the numbers.



2. David has 4 marbles.

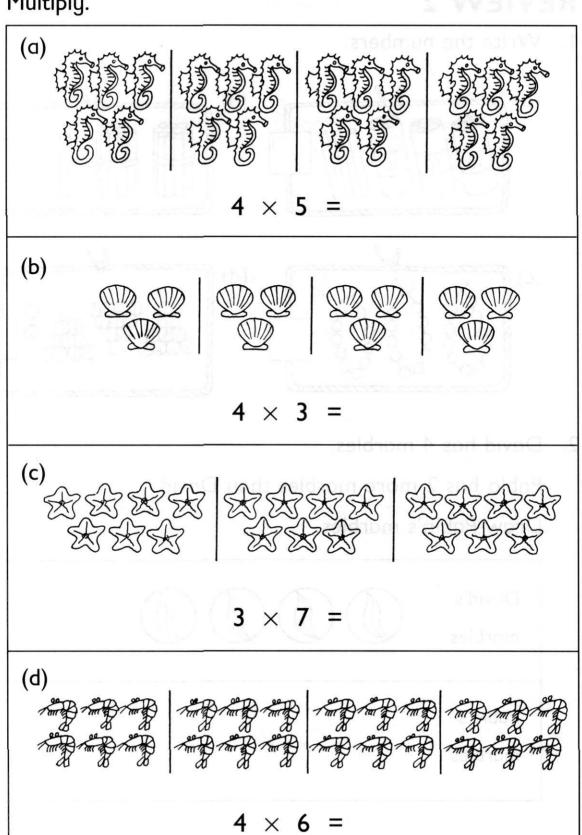
Pablo has 2 more marbles than David.

Draw Pablo's marbles.



Pablo has _____ marbles.

3. Multiply.



4. Fill in the blanks.

	Fruit	s We Like	Best	17
Ta Noviet			2 Julian	
than Enfly?	Lily have	wers does	y more flo	nom wor.
Papaya	Orange	Pear	Apple	Pineapple
Each	stands for	1 child.	2 -	She has

- (a) There are _____ children altogether.
- (b) _____ children like to eat papayas.
- (c) The most popular fruit is _____.
- (d) The least popular fruit is _____.
- (e) _____ more children like pears than pineapples.
- (f) _____ fewer children like oranges than apples.

5.





How many more flowers does Lily have than Emily?

	_	_
	-	-

Lily has _____ more flowers than Emily.

6. Holly has 5 cartons of orange juice.

She buys 7 more.

How many cartons does she have now?

She has _____ cartons now.

7. Sara picks 17 shells.

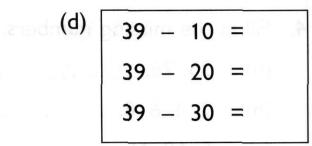
She throws away 5.

How many shells does she have left?

She has _____ shells left.

REVIEW 3

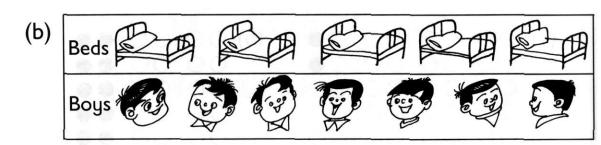
1. Do these. I gadmun vaelloma erlu uuo asono



- 2. Fill in the blanks.

____ has more marbles.

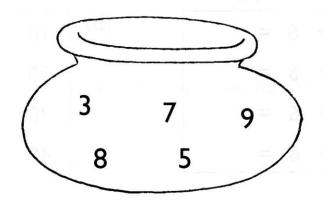
He has _____ more marbles.



There are _____ fewer beds than boys.

3. (a)	Circle	the	greatest	number.
--------	--------	-----	----------	---------

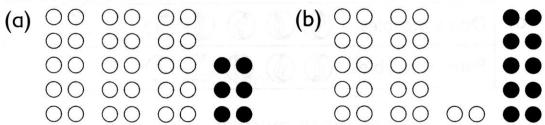
Cross out the smallest number. (b)



4.	Fill	in	the	missing	numbers.
----	------	----	-----	---------	----------

- 25, 26, ____, 29, ____, 32 (a)
- 2, 4, 6, 8, _____, ____, _____ (b)
- 5, 10, 15, ____, 30, ____, (c)

Fill in the blanks. 5.

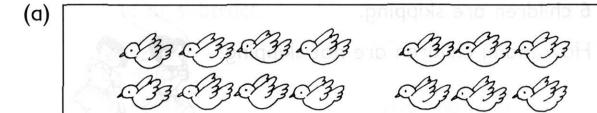


6 more than 30 is ____. 10 more than 22 is ____.

2 less than 40 is ____.

10 less than 36 is ____.

6. Complete the number sentences.





$$2 \times 5 =$$

$$6 \times 3 =$$

7. There are 19 children. There are 19 children.

6 children are skipping.

How many children are not skipping?



_____ children are not skipping.

8. There are 9 cakes altogether.

4 cakes are on the plate.

How many cakes are in the box?



_____ cakes are in the box.

9. There are 5 blue cars.

There are 4 yellow cars.

There are 2 red cars.

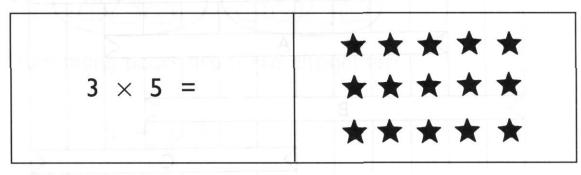
How many cars are there altogether?

There are _____ cars altogether.

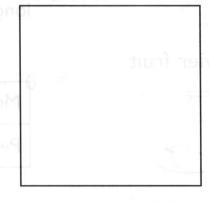
REVIEW 4 undpin and mont load by Early noted (a) 1.8

20 + 14 =	
34 - 20 =	
34 - 14 =	
14 + 20 =	

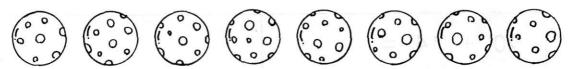
(b) Multiply.



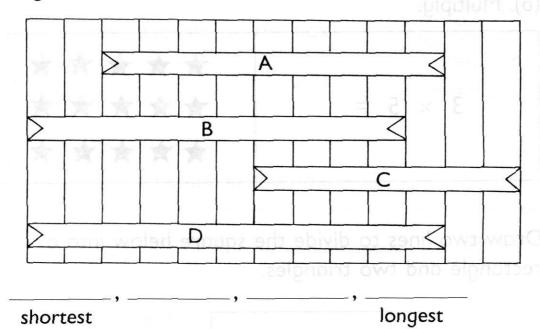
2. Draw two lines to divide the square below into a rectangle and two triangles.



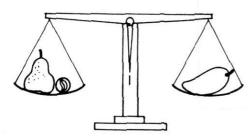
- 3. (a) Color the 3rd ball from the right.
 - (b) Cross out the 5th ball from the left.



- 4. Fill in the blanks.
 - (a) 1 more than 7 is _____.
 - (b) 1 less than 7 is _____.
- 5. Arrange the ribbons, A, B, C and D in order. Begin with the shortest ribbon.



6. Check (✓) the heavier fruit



Mango 🧷	
Pear 🔵	

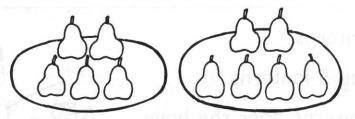
7.



How many fish are there altogether?

There are _____ fish altogether.

8.



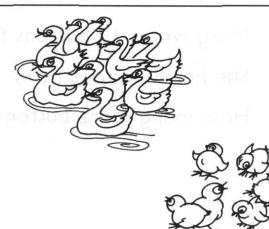
How many pears are there altogether?

$$5 + 6 =$$

There are _____ pears altogether.

9. How many more ducks than chickens are there?

$$9 - 6 =$$



There are _____ more ducks than chickens.

10. Ryan caught 11 butterflies.

David caught 9 butterflies.

How many more butterflies did Ryan catch than David?



Ryan caught _____ more butterflies than David.

11. Amy has 8 lanterns.

She gives away 5 lanterns.

How many lanterns does she have left?



Amy has _____ lanterns left.

12. Mary wants 12 buttons for her dress.

She has 8 buttons now.

How many more buttons does she need?

3

3

(a) (b)

(3)

3

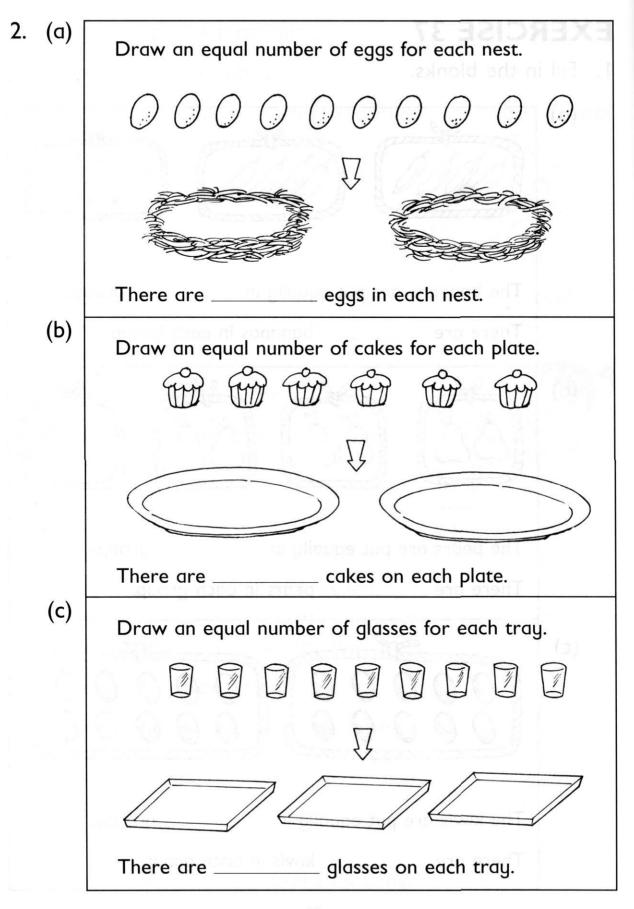
She needs _____ more buttons.

Fill in the blanks.

1 111 1	if the bidnes.
(a)	TARA TARA TARA
400	
	The bananas are put equally in groups.
	There are bananas in each group.
(b)	
	The pears are put equally in groups.
	There are pears in each group.
(c)	000000000000000000000000000000000000000

The kiwis are put equally in _____ groups.

There are _____ kiwis in each group.

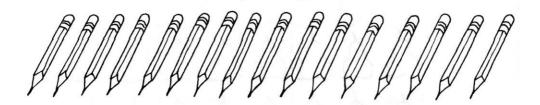


1. Put 18 pears equally in 3 groups. There are _____ pears in each group. 2. Put 14 cookies equally in 2 groups. 000000 00000 There are _____ cookies in each group. 3. Put 12 pencils equally in 4 groups. A A A A A A A A A

There are _____ pencils in each group.

4.

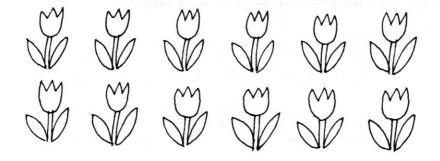
Put 16 pencils equally in 2 groups.



There are ______ pencils in each group.

5.

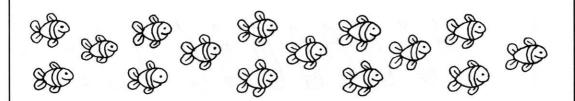
Put 12 flowers equally in 3 groups.



There are ______ flowers in each group.

6.

Put 15 fish equally in 3 groups.

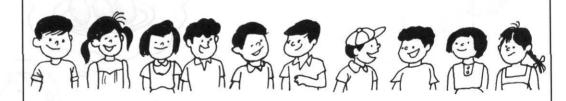


There are _____ fish in each group.

1. (a)

There are 10 children.

Circle groups of 2.

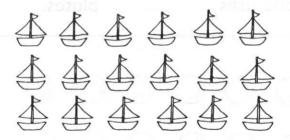


There are _____ groups of 2.

(b)

There are 18 boats.

Circle groups of 3.

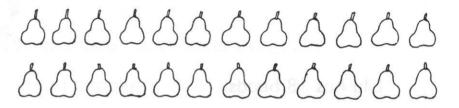


There are _____ groups of 3.

(c)

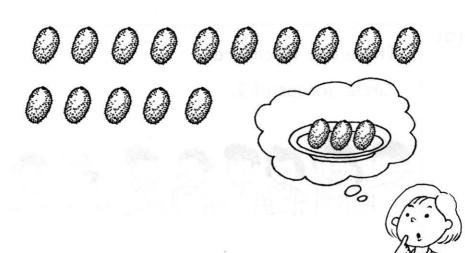
There are 24 pears.

Circle groups of 4.



There are _____ groups of 4.

2. (a)

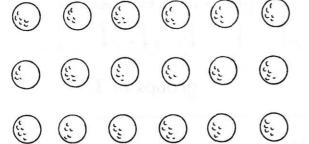


There are 15 kiwis.

Kate puts 3 kiwis on each plate.

She uses _____ plates.

(b)



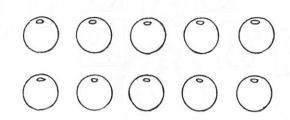


Lily has 18 beads.

She puts 3 beads on each string.

She uses _____ strings.

1.

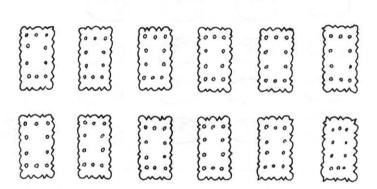




2 girls share 10 beads equally. How many beads does each girl get?

Each girl gets ______ beads.

2.

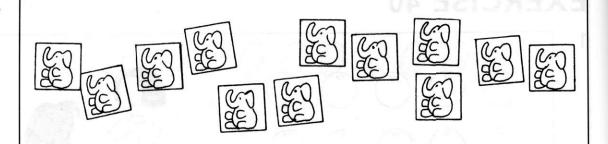


4 children share 12 crackers equally.

How many crackers does each child get?

Each child gets _____crackers.

3.

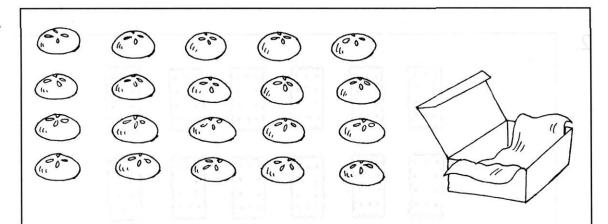


Divide 12 picture cards into 3 equal groups.

How many picture cards are there in each group?

There are _____ picture cards in each group.

4.



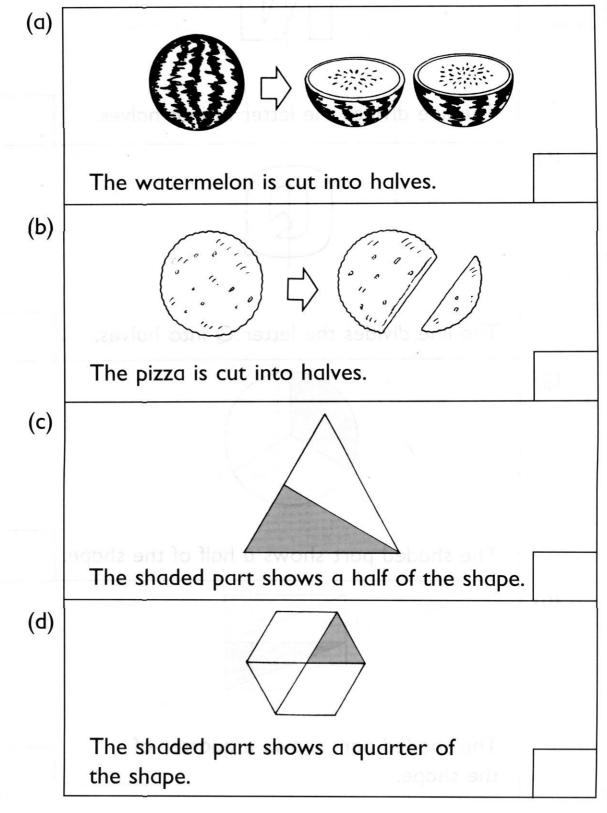
There are 20 buns.

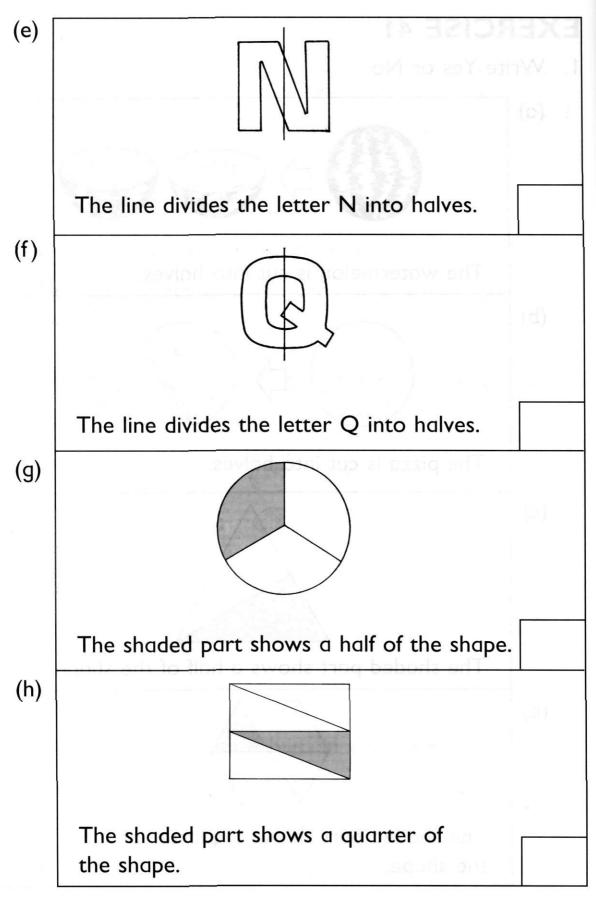
Mingfa wants to put 4 buns in each box.

How many boxes does he need?

He needs _____boxes.

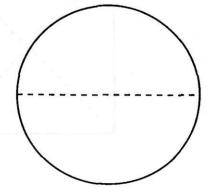
1. Write Yes or No.



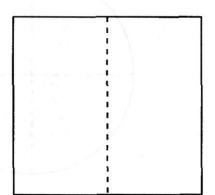


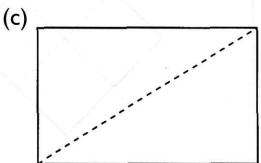
1. Color a half of each of the following shapes.



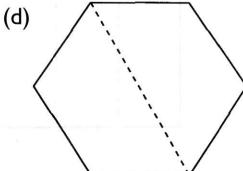


(b)

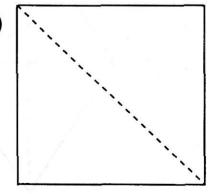


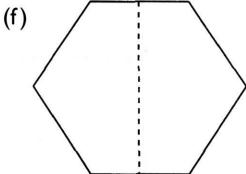




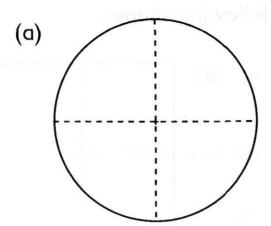


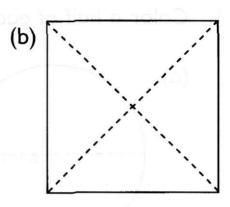
(e)

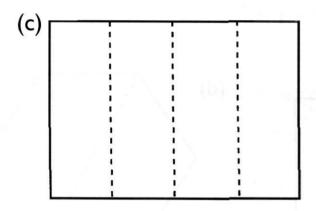


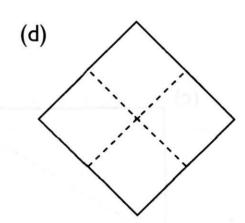


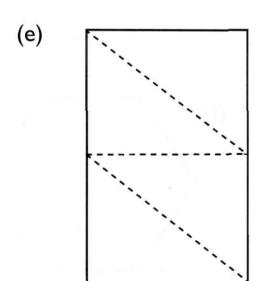
2. Color a quarter of each of the following shapes.

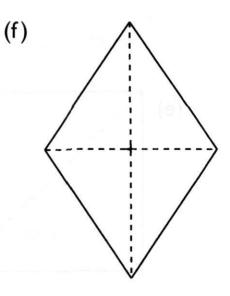




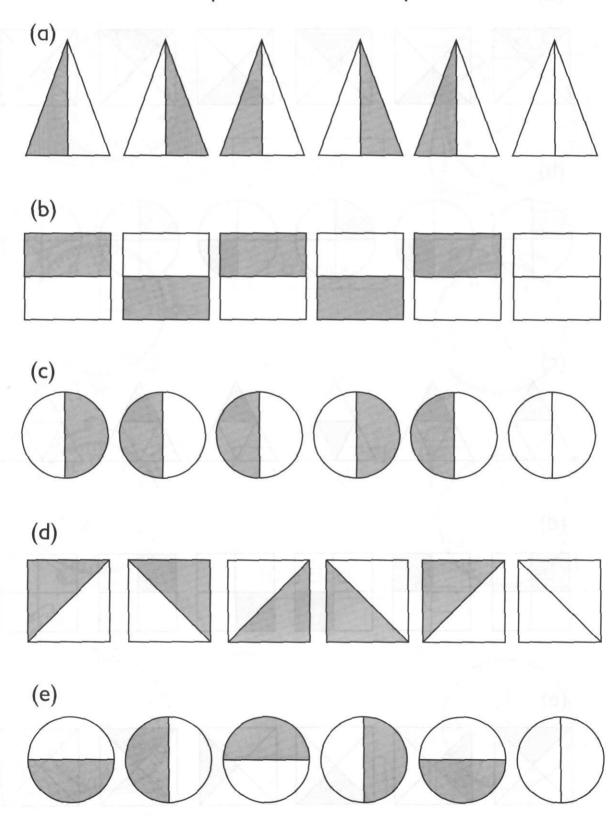








1. Color the last shape to continue the pattern.



2. Color the last shape to continue the pattern.

(a)













(b)













(c)













(d)













(e)





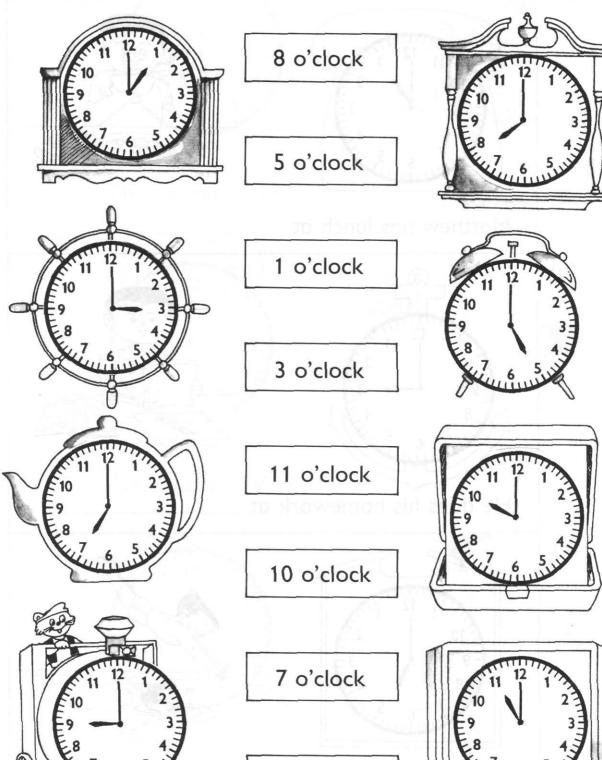








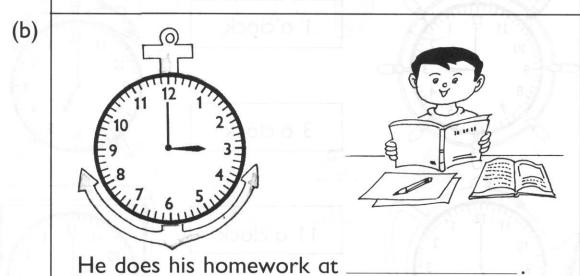
1. Match.

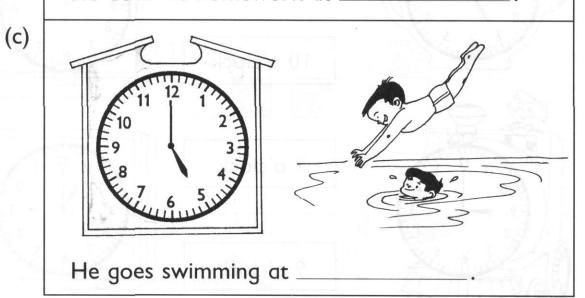


9 o'clock

2. Write the time shown on each clock.

Matthew has lunch at ______.





(d) He has dinner at _____ (e) He watches TV at _____ (f) He goes to bed at _____

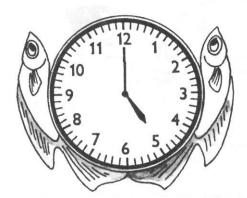
1. Match.



half past 6

half past 2





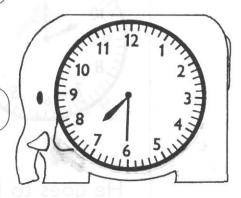
6 o'clock

half past 7

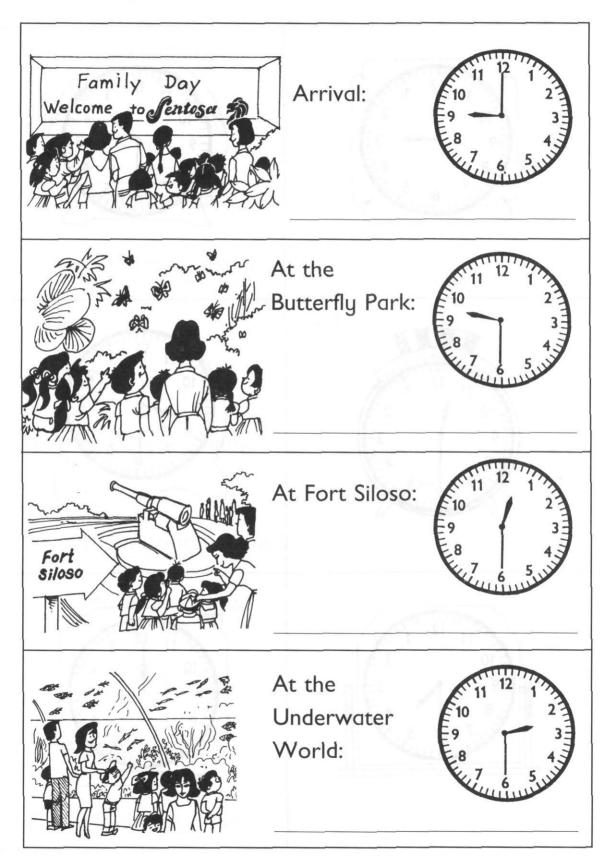


half past 10

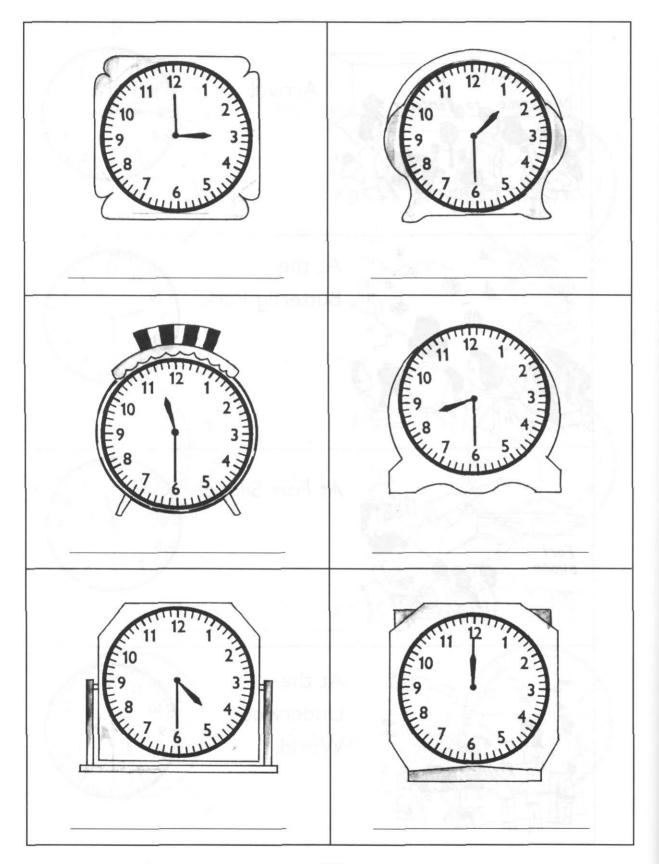
5 o'clock



2. Write the time shown on each clock face.



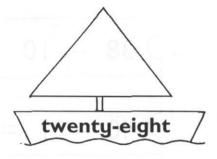
3. Write the time shown on each clock.



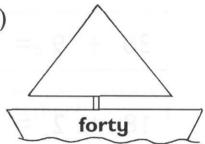
REVIEW 5

1. Write the numbers.

(a)

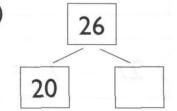


(b)

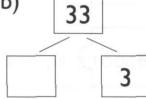


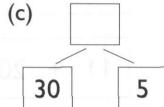
2. Fill in the missing numbers.

(a)



(b)





Fill in the missing numbers. 3.

5, 10, _____, 20, _____, ___

			40
_ ,		 ,	40

4. Fill in the missing numbers.

(a) 5 more than 10 is



(b) 10 more than 10 is

(c) 4 less than 24 is

(d) 10 less than 38 is

5. Add or subtract.

Then pair up the number sentences.

6. Match.



Four o'clock



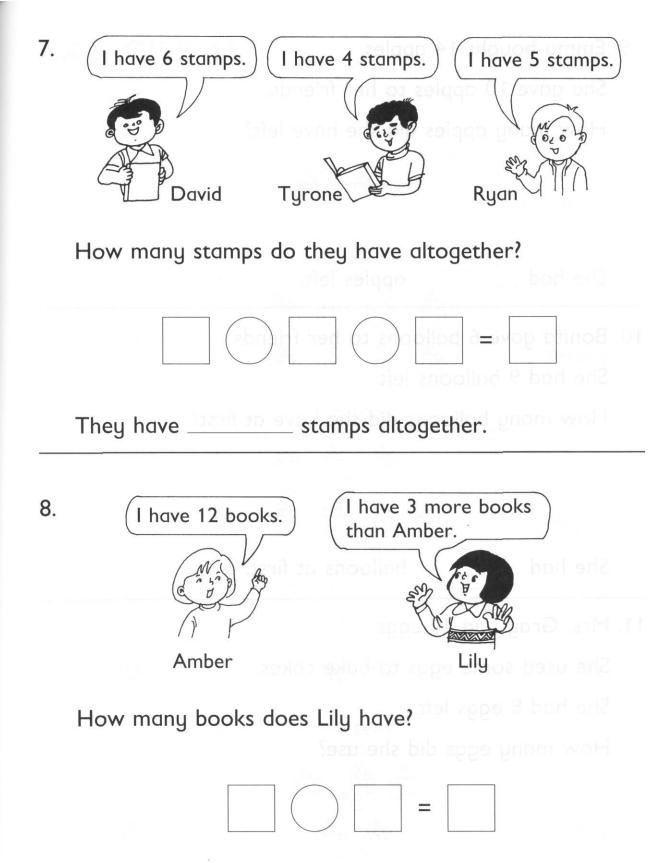
Half past three



Three o'clock

Half past four





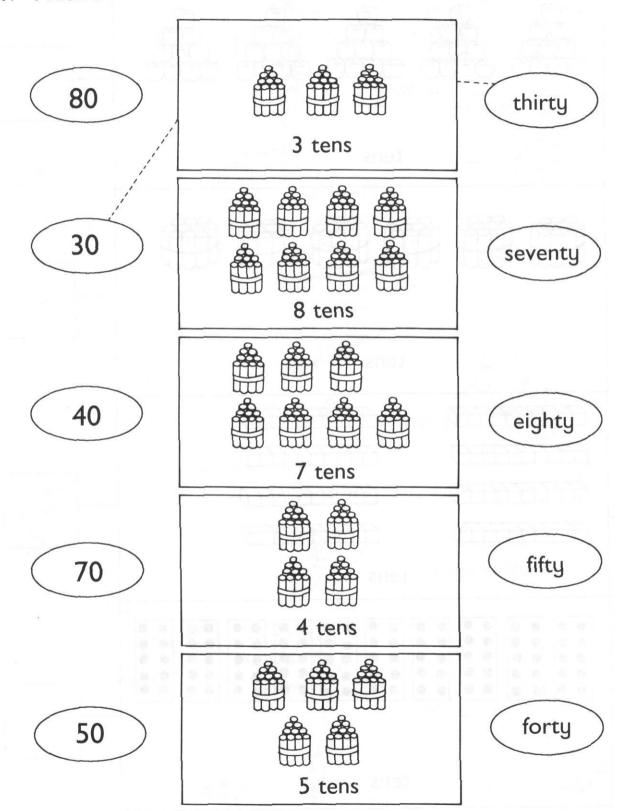
Lily has _____ books.

9.	Emma bought 14 apples.
	She gave 10 apples to her friends.
	How many apples did she have left?
	She had apples left.
10.	Bonita gave 6 balloons to her friends.
	She had 9 balloons left.
	How many balloons did she have at first?
	She had balloons at first.
11.	Mrs. Gray had 20 eggs.
	She used some eggs to bake cakes.
	She had 8 eggs left.
	How many eggs did she use?

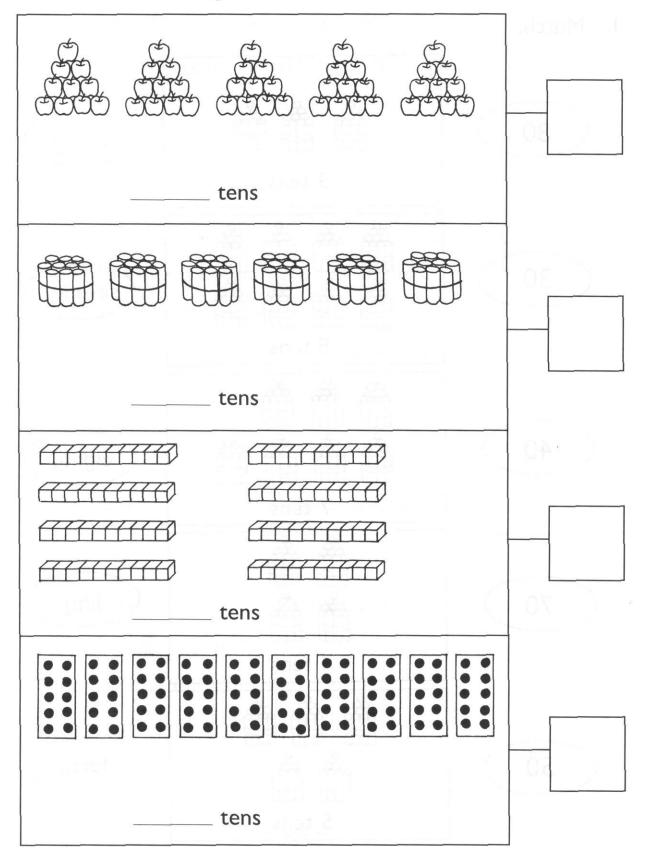
___ eggs.

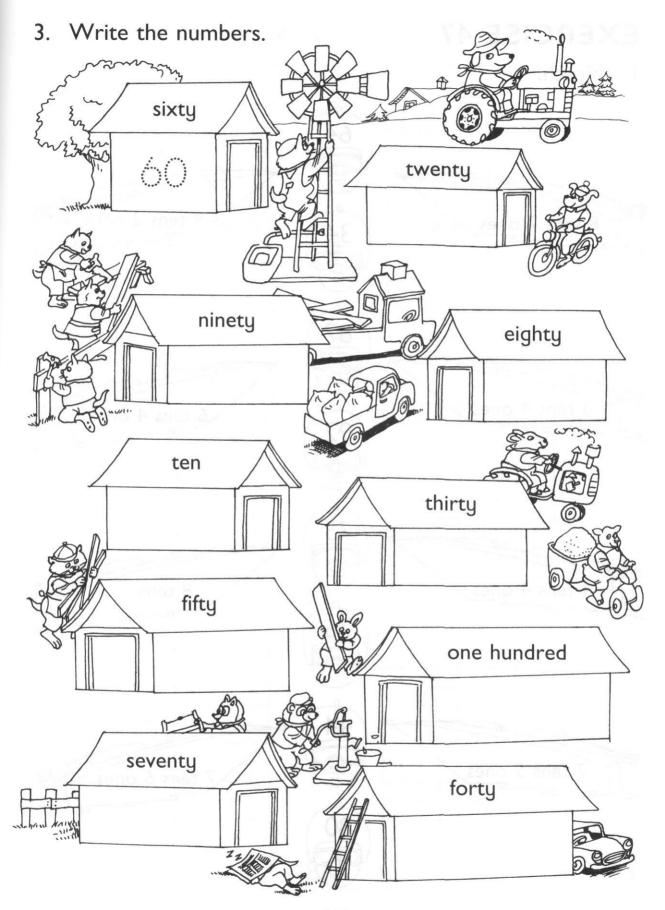
She used _

1. Match.

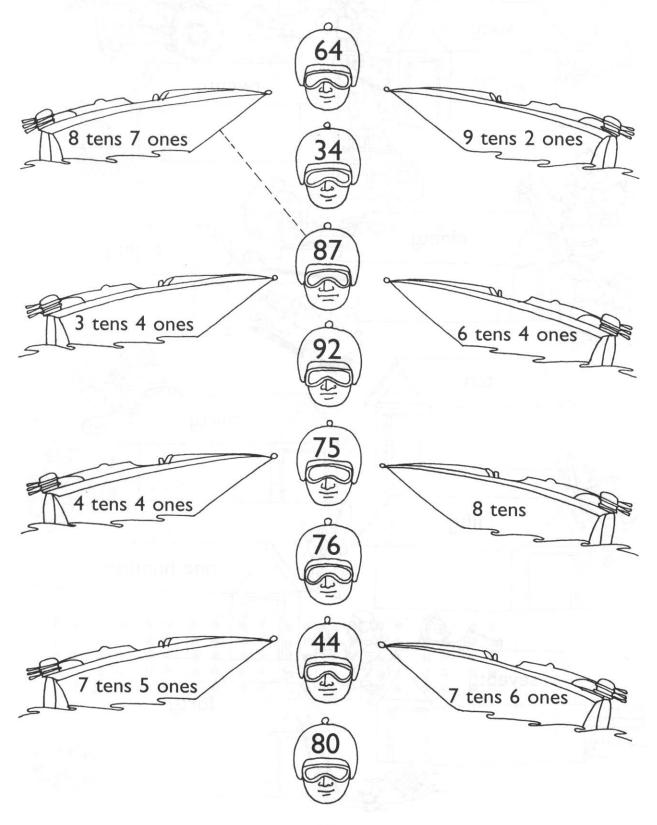


2. Write how many tens. Then write the number.

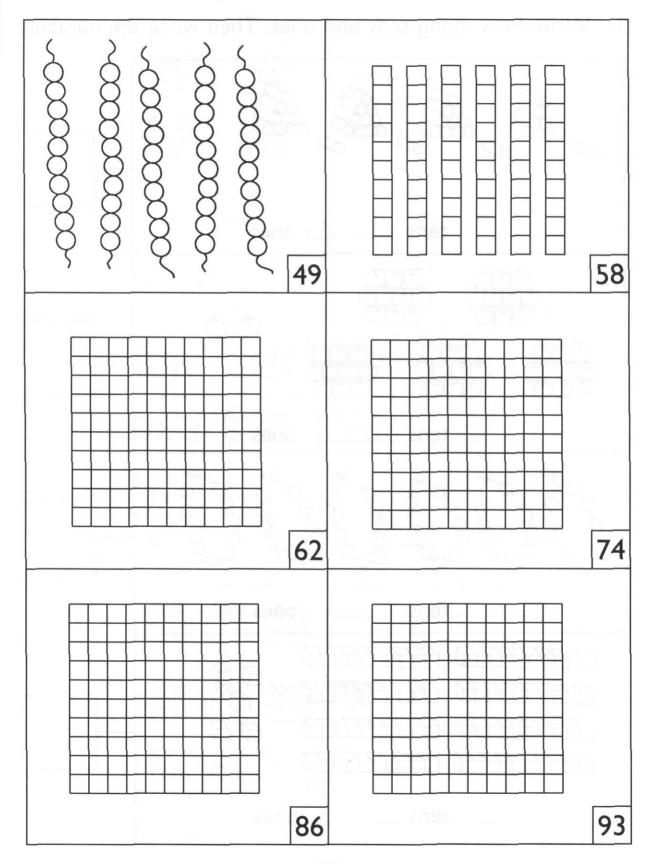




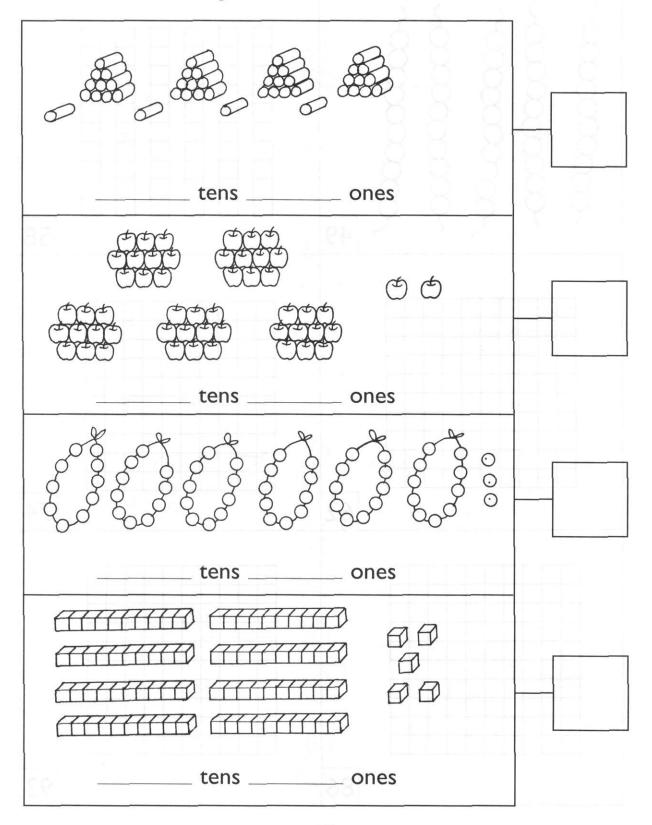
1. Match.



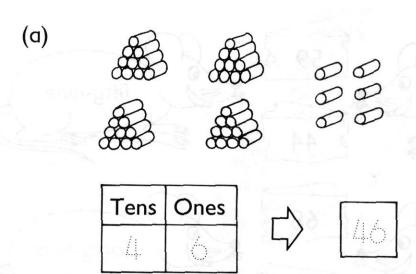
2. Color the correct number.

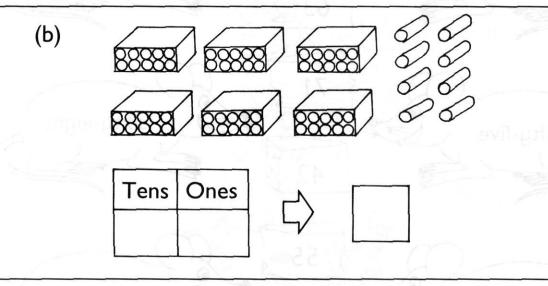


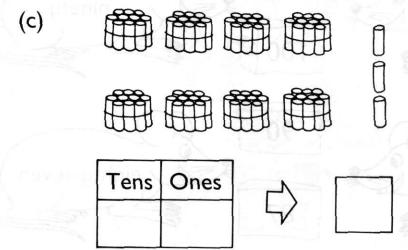
1. Write how many tens and ones. Then write the number.

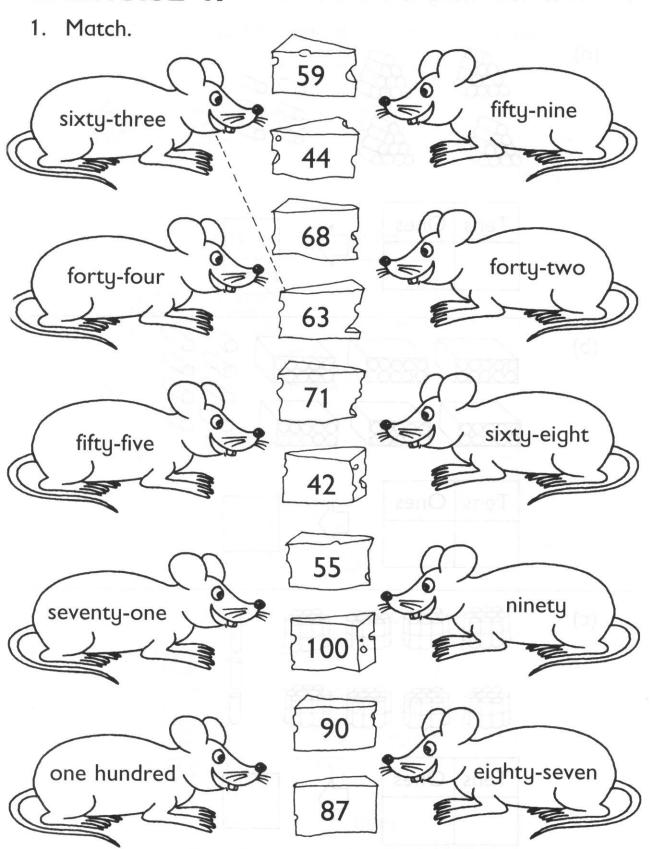


2. Write how many tens and ones. Then write the number.

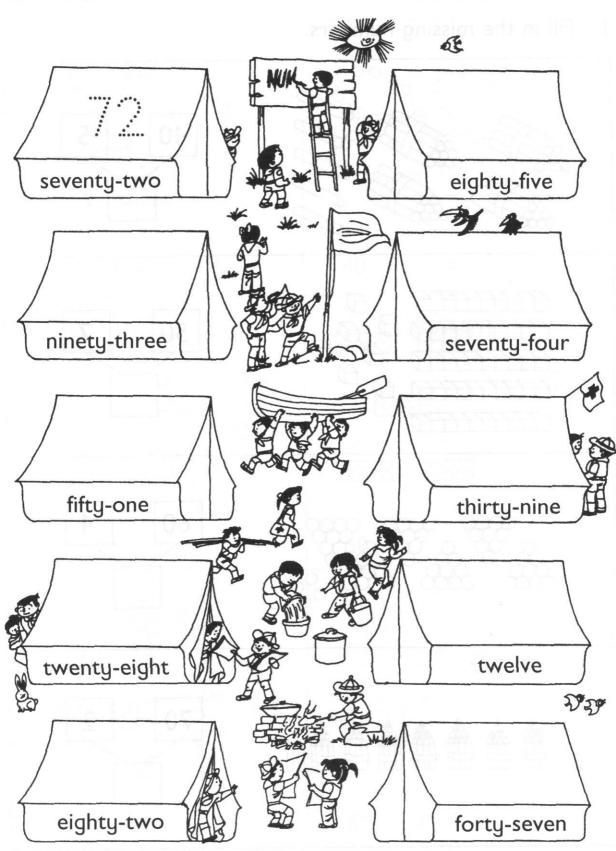




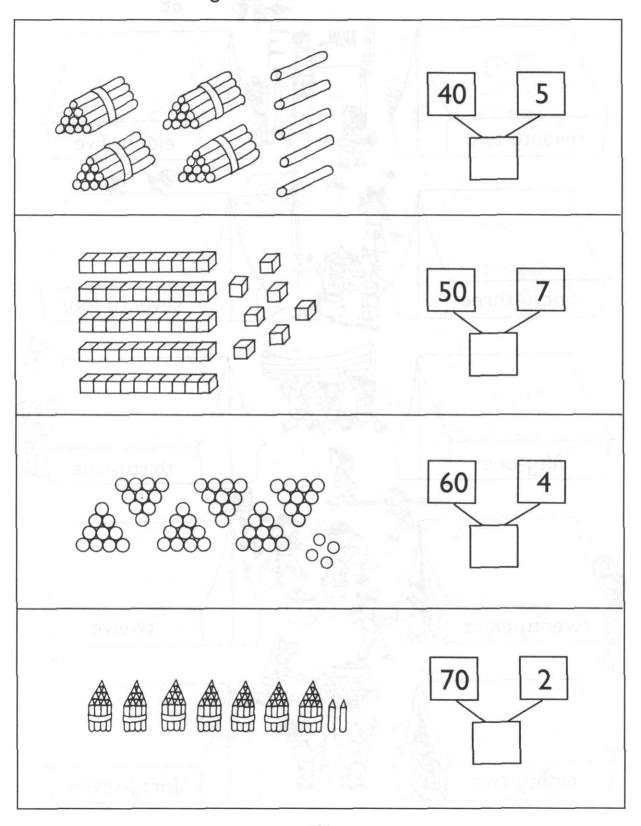




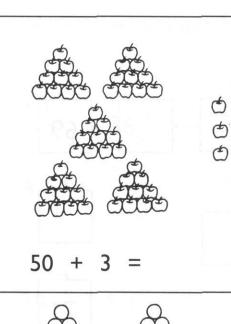
2. Write the numbers.

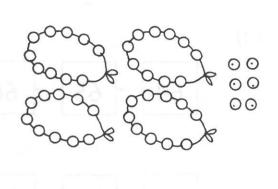


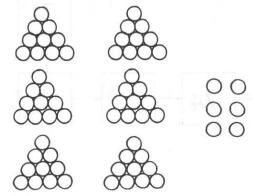
1. Fill in the missing numbers.

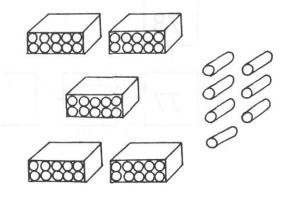


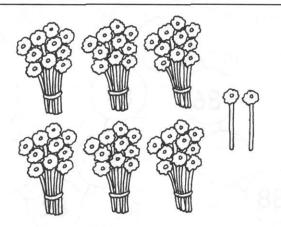
2. Add.

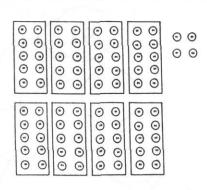






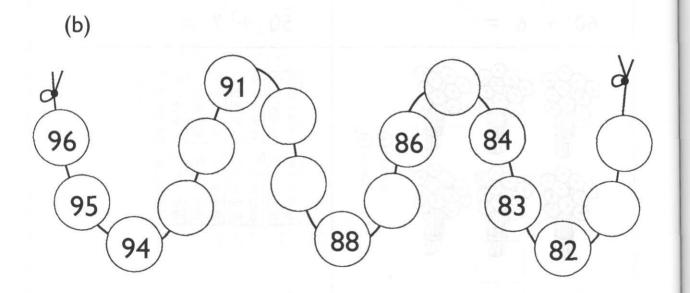






1. Write the missing numbers.

(a) 64 65 66 69 69 71 71 71

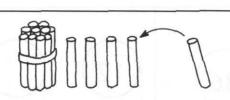


1. Write the numbers in order. Begin with the given number.

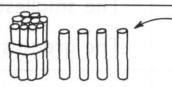
12 (36) (43) (17)	The smallest number is The greatest number is
29 50 52 38	The smallest number is The greatest number is
93 84 86	793
60 95	The smallest number is The greatest number is

1. Fill in the blanks.

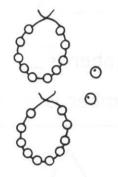




1 more than 14 is

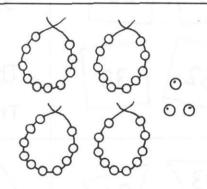


10 more than 14 is



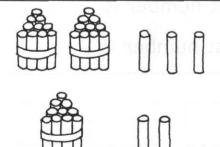
1 more than 22 is _____.

10 more than 22 is _____

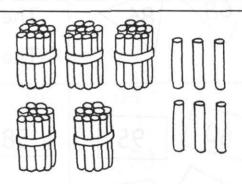


1 more than 43 is

10 more than 43 is _

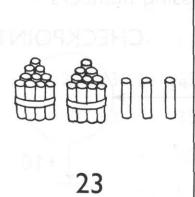


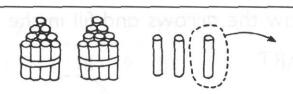
10 more than 35 is _____. 10 more than 56 is _____



1 more than 35 is _____. 1 more than 56 is _____.

2. Fill in the blanks.

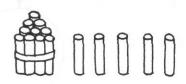


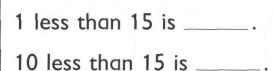


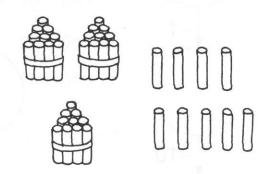
1 less than 23 is _____.



10 less than 23 is _____.

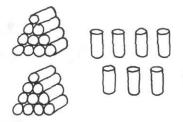






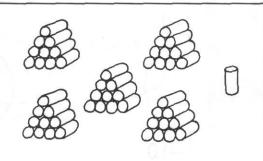
1 less than 39 is _____.

10 less than 39 is _____.



1 less than 27 is _____.

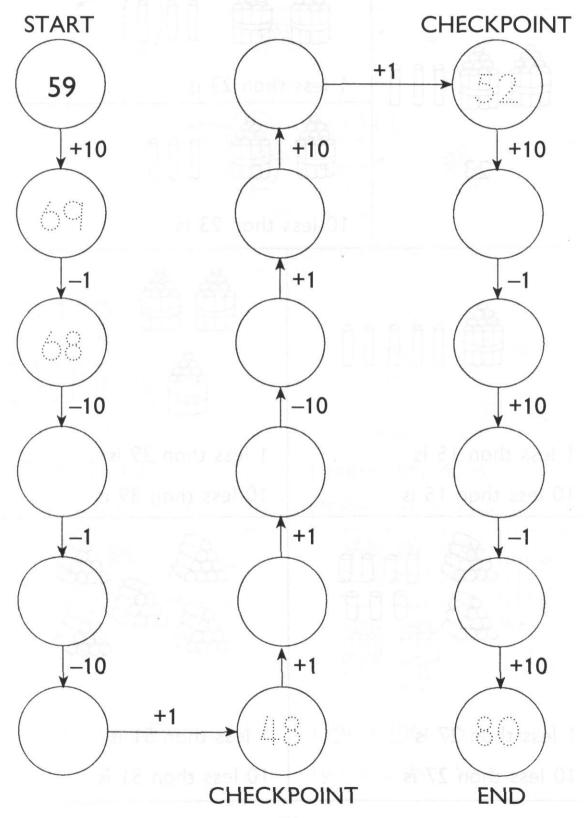
10 less than 27 is _____.



1 less than 51 is _____.

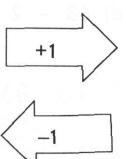
10 less than 51 is _____.

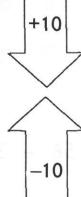
1. Follow the arrows and fill in the missing numbers.



1.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



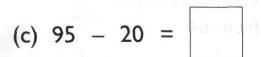


Count on 1 ten from 45.



Count on 3 tens from 39.





Count backwards 2 tens from 95.



Count backwards 2 ones fom 68.

Count on 3 ones from 71.

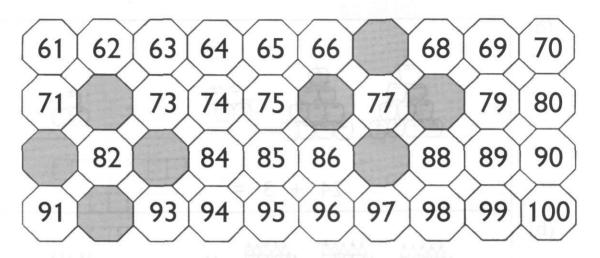
Count backwards 3 tens from 56.

Count backwards 3 ones fom 87.

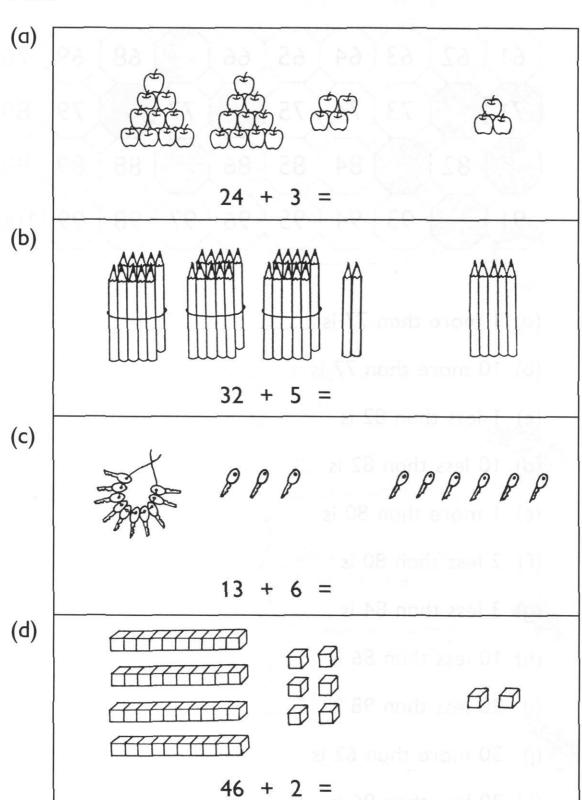


Count on 2 tens from 64.

1. Fill in the blanks.

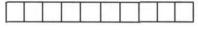


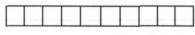
- (a) 1 more than 77 is _____.
- (b) 10 more than 77 is _____.
- (c) 1 less than 82 is _____.
- (d) 10 less than 82 is _____.
- (e) 1 more than 80 is _____.
- (f) 2 less than 80 is _____.
- (g) 3 less than 84 is _____.
- (h) 10 less than 86 is _____.
- (i) 20 less than 98 is _____.
- (j) 30 more than 62 is _____.
- (k) 20 less than 96 is _____.





$$4 + 3 = 7$$



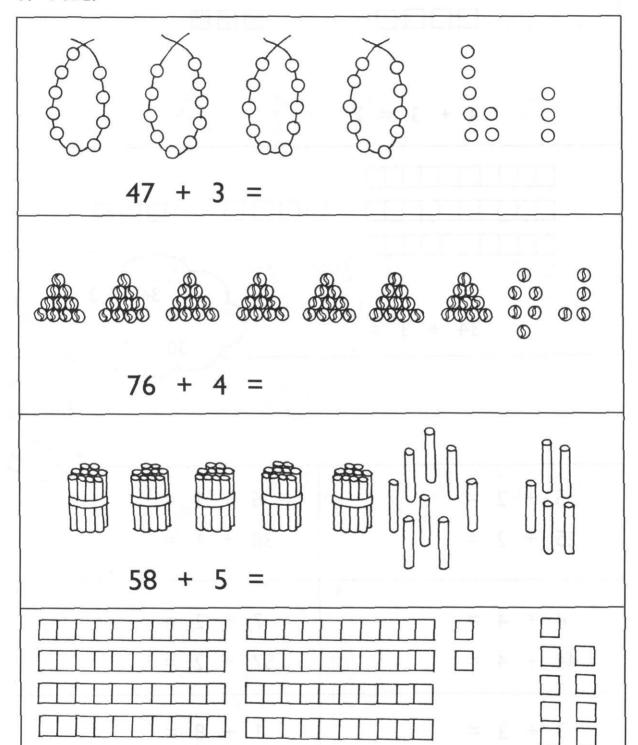


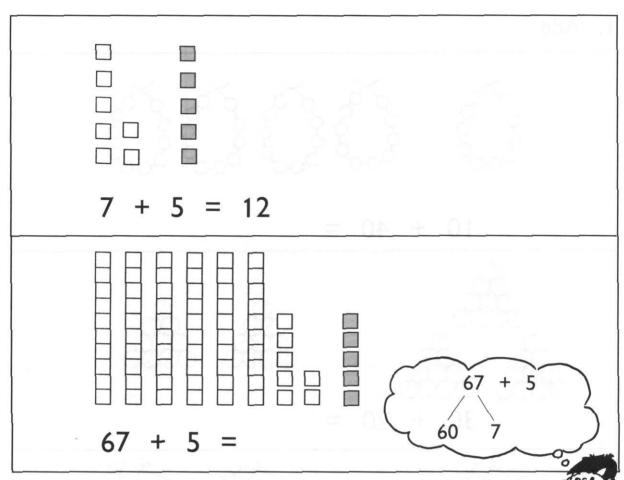




$$36 + 1 =$$

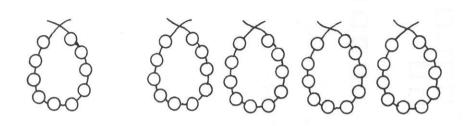
$$3 + 3 =$$



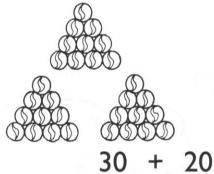


5 45				+	11 11		
6 86		(((((((((((((((((((9 59				
5 75		999	8 68				

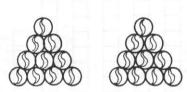
1. Add.

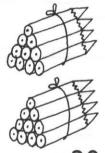


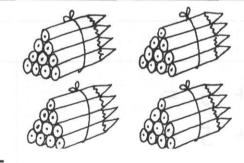
$$10 + 40 =$$





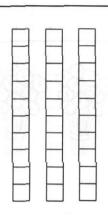


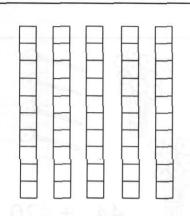




0 3 0 0 0

- 3 3 3 3 3
- 3 3 3 3
- 3 3 3 3 3



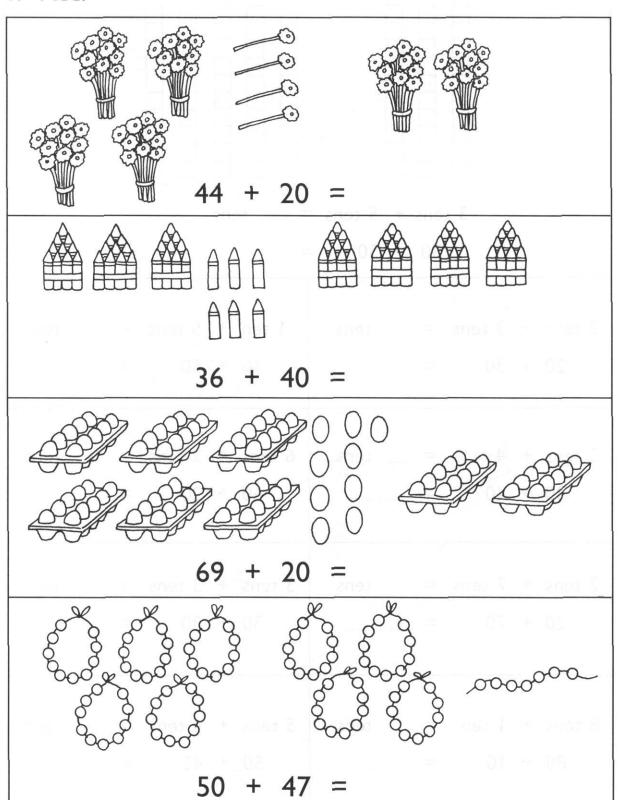


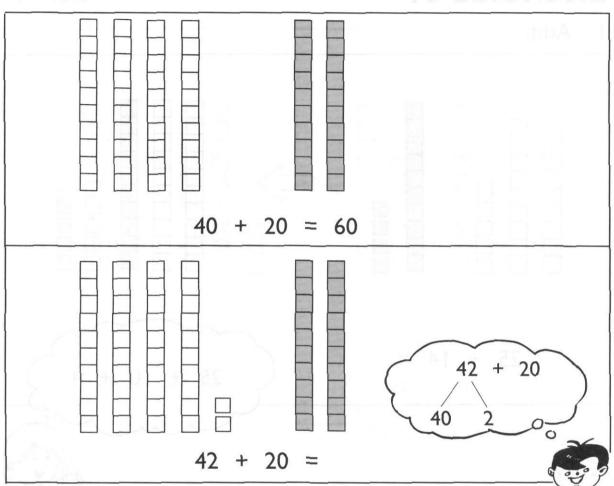
$$3 \text{ tens} + 5 \text{ tens} = ___ \text{tens}$$
 $30 + 50 = ___$

$$3 \text{ tens} + 4 \text{ tens} = ___ \text{tens}$$

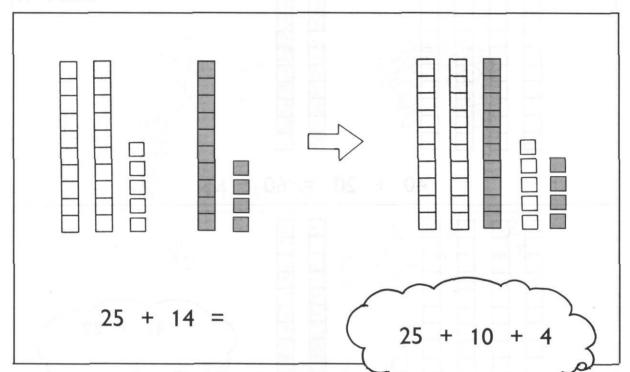
 $30 + 40 = ____$

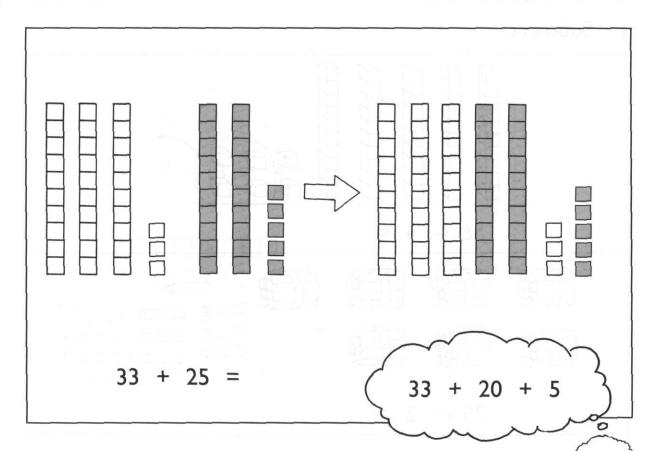
$$2 \text{ tens} + 7 \text{ tens} = \underline{\qquad} \text{ tens}$$





	20 + 70 = 28 + 70 =
10 + 60 = 60 + 60	50 + 30 = 50 + 35 =
50 + 20 = 01 + 84 54 + 20 = 84	20 + 60 = 21 + 60 =

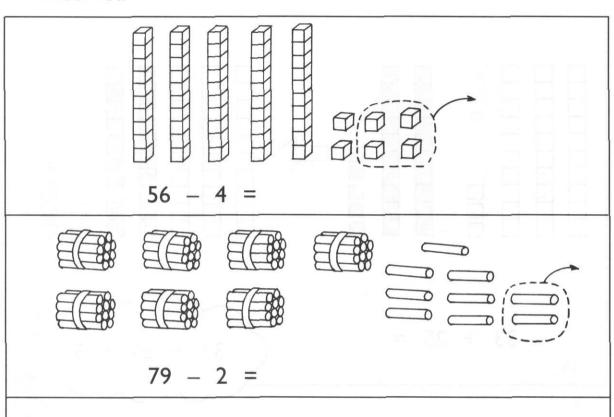


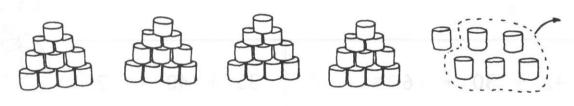


$$42 + 30 + 6 = 35 + 40 + 2 = 35 + 42 =$$

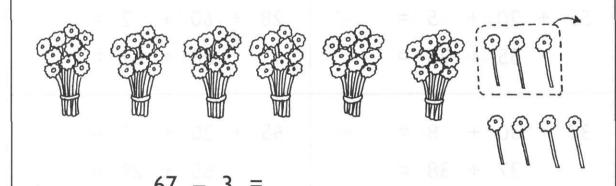
$$55 + 20 + 5 = 28 + 60 + 2 = 28 + 62 =$$

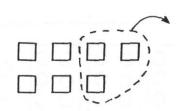
$$37 + 30 + 8 = 65 + 20 + 9 = 65 + 29 =$$



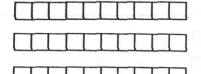


$$46 - 5 =$$



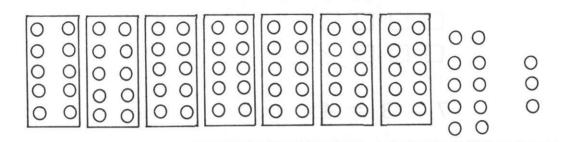


$$7 - 3 = 4$$

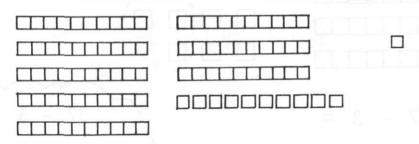


$$6 - 2 =$$

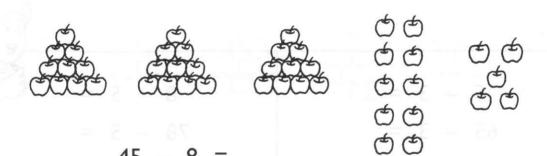
$$86 - 2 =$$

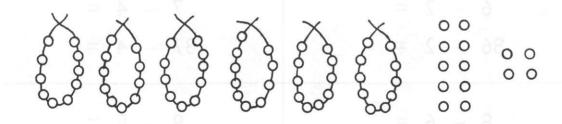


$$83 - 5 =$$

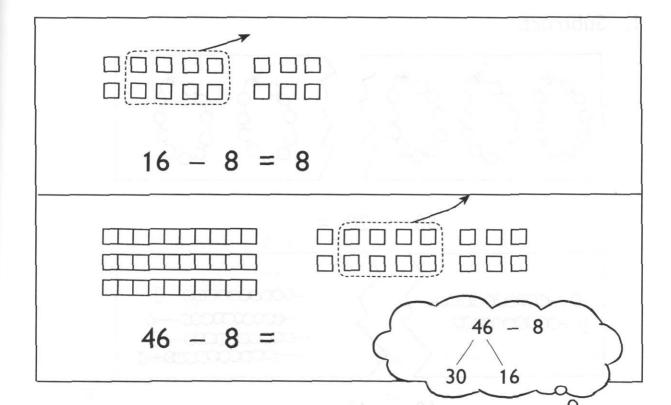


$$91 - 7 =$$

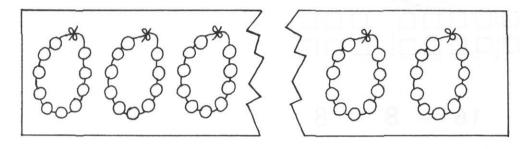


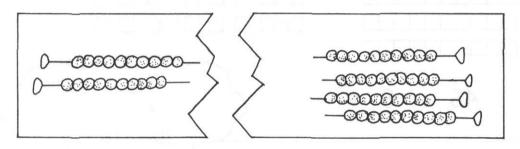


$$74 - 6 =$$

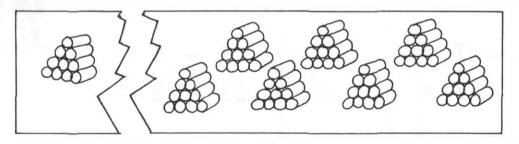


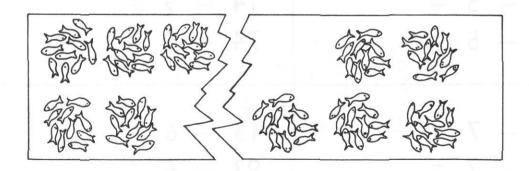
14 - 7 =	13 - 5 =
54 - 7 =	63 - 5 =
11 - 5 =	14 - 9 =
61 - 5 =	74 - 9 =
12 - 7 =	13 - 6 =
82 - 7 =	93 - 6 =



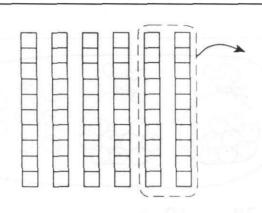


$$60 - 40 =$$





$$100 - 50 =$$



$$6 \text{ tens} - 2 \text{ tens} = 60 - 20 = 60$$

$$5 \text{ tens} - 3 \text{ tens} = ___ \text{tens}$$

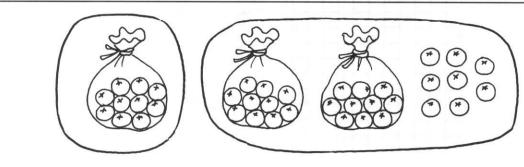
 $50 - 30 = ____$

$$6 \text{ tens} - 5 \text{ tens} = ___ \text{ten}$$
 $60 - 50 = ___$

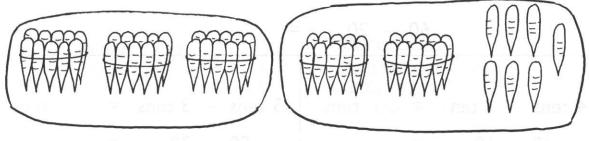
$$6 \text{ tens} - 5 \text{ tens} = ___ \text{ ten}$$
 $7 \text{ tens} - 4 \text{ tens} = ___ \text{ tens}$ $60 - 50 = ___$

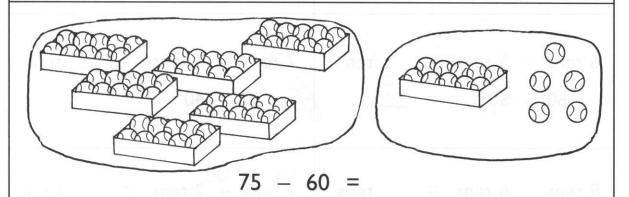
$$8 \text{ tens} - 6 \text{ tens} = ___ \text{tens}$$
 $7 \text{ tens} - 2 \text{ tens} = ___ \text{tens}$ $80 - 60 = ___$ $70 - 20 = ___$

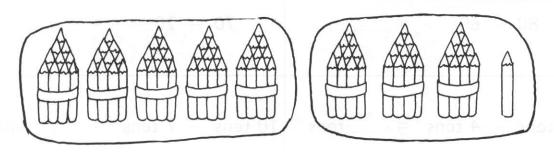
9 tens
$$-$$
 4 tens $=$ ____ tens | 10 tens $-$ 7 tens $=$ ____ tens | 90 $-$ 40 $=$ ____ tens | 100 $-$ 70 $=$ _____



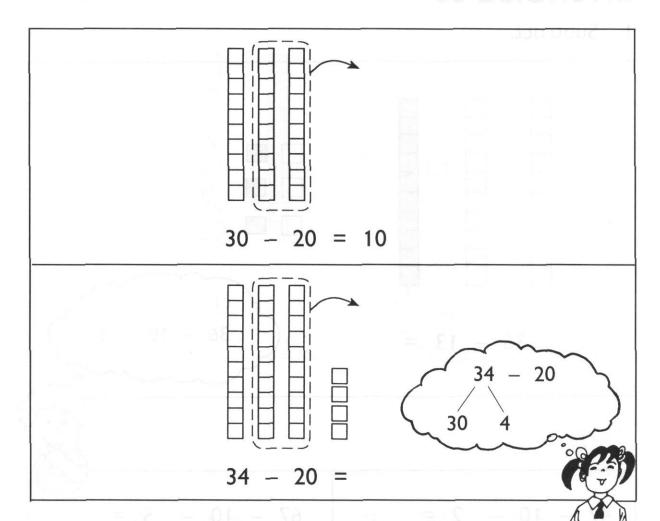
$$38 - 10 =$$



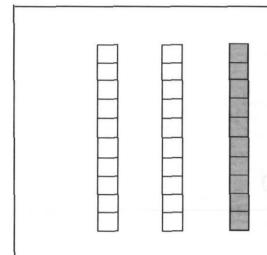




$$81 - 50 =$$



40 - 30 =	60 - 20 =
49 - 30 =	62 - 20 =
30 - 10 =	80 - 40 =
36 - 10 =	83 - 40 =
50 - 40 =	90 - 80 =
57 - 40 =	95 - 80 =



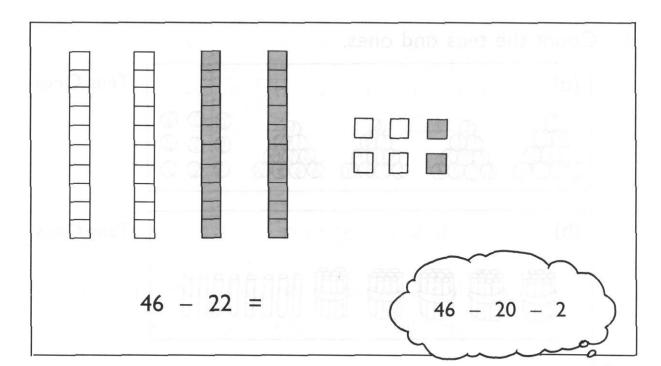


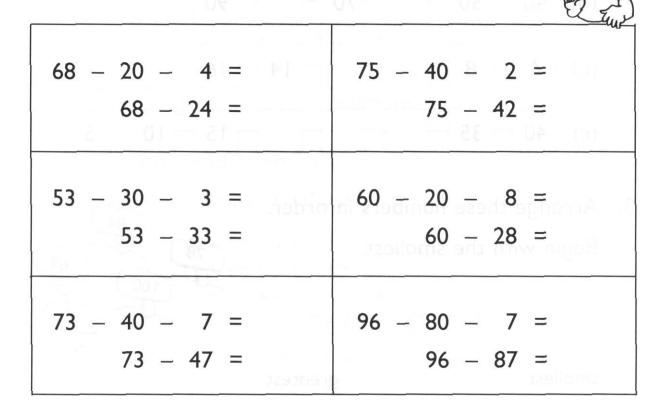
$$47 - 10 - 2 = 47 - 12 =$$

$$67 - 10 - 5 =$$
 $67 - 15 =$

$$60 - 10 - 4 =$$
 $60 - 14 =$

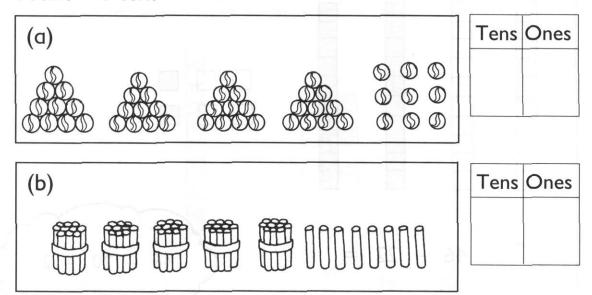
$$61 - 10 - 3 =$$
 $61 - 13 =$



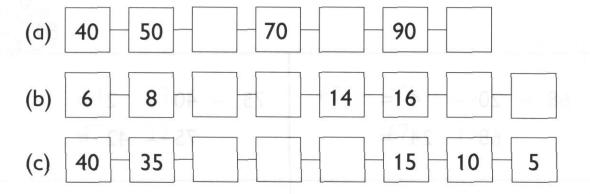


REVIEW 6

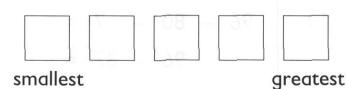
1. Count the tens and ones.

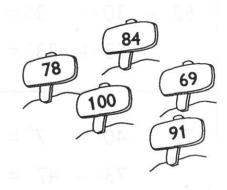


2. Fill in the missing numbers.

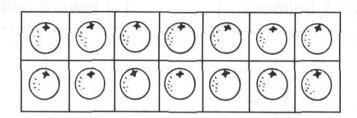


Arrange these numbers in order.Begin with the smallest.





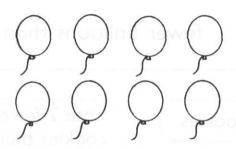
4. How many oranges are there altogether?



$$7 \times 2 =$$

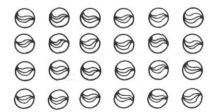
There are _____ oranges altogether.

5. Share 8 balloons equally between 2 children. How many balloons does each child get?



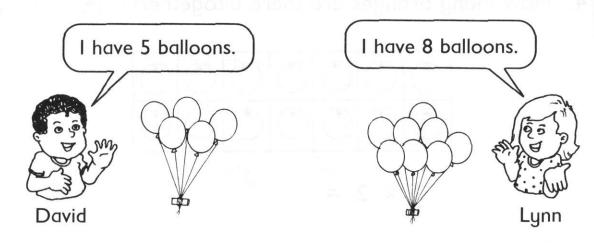
Each child gets _____ balloons.

6. Circle groups of 6 marbles.
How many groups are there?



There are _____ groups.

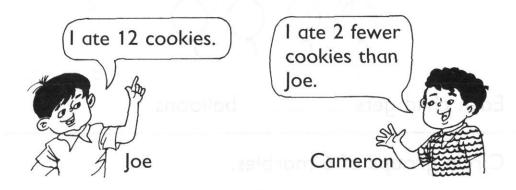
7.



How many fewer balloons does David have than Lynn?

David has _____ fewer balloons than Lynn.

8.



How many cookies did Cameron eat?

Cameron ate _____ cookies.

9. There are 20 children in an a	rt class.
6 of them are girls.	
How many boys are there?	

_	1		1
ı	here	are	boys.

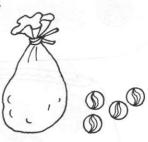
10. There are 8 big balls and 6 small balls in a basket.
How many balls are there in the basket?

There are _____ balls in the basket.

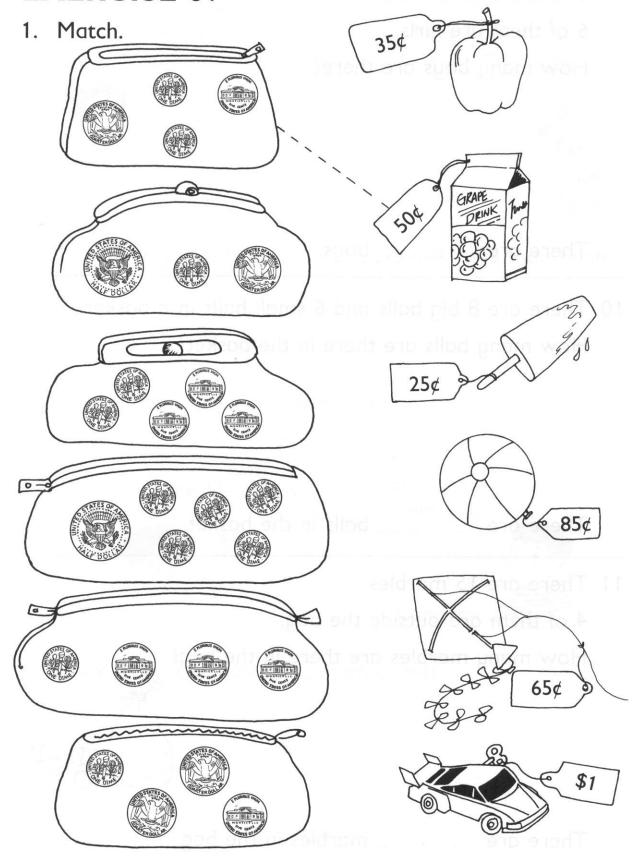
11. There are 15 marbles.

4 of them are outside the bag.

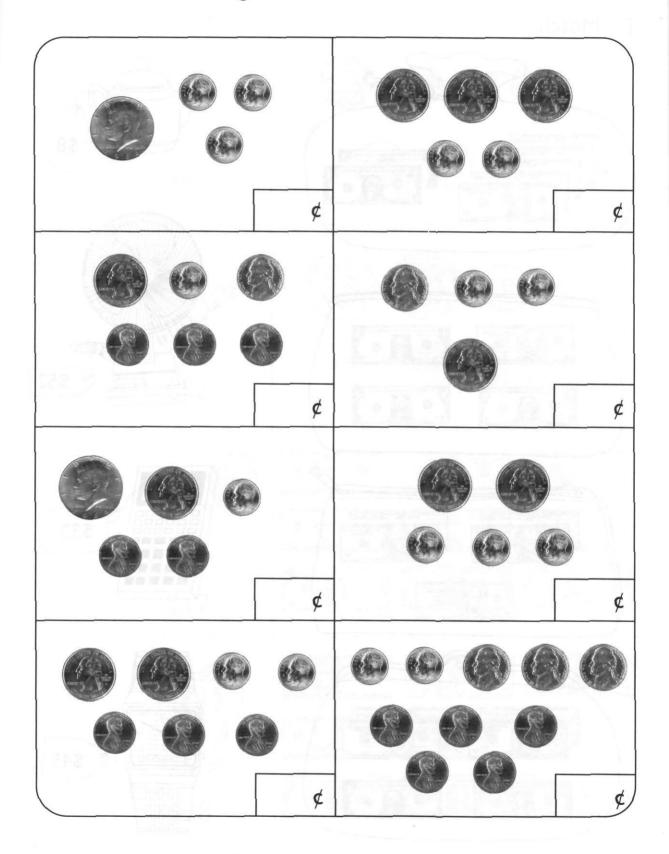
How many marbles are there in the bag?



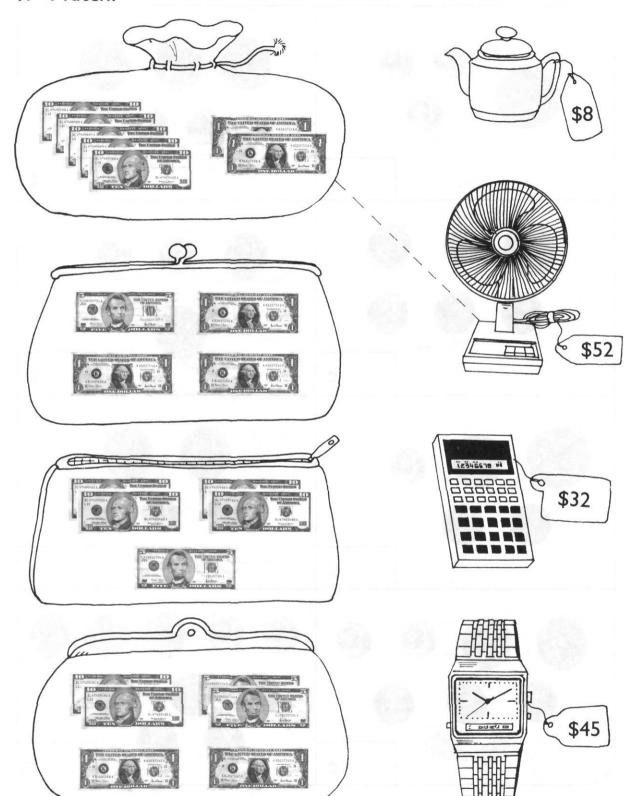
There are _____ marbles in the bag.



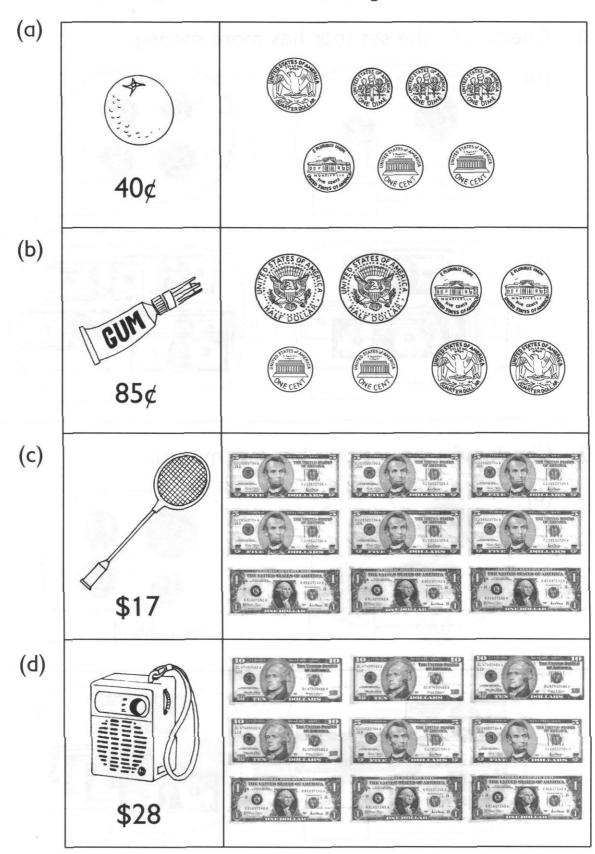
2. How much money is there in each set of coins?



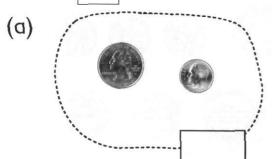
1. Match.

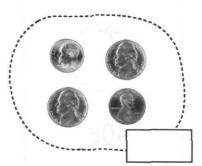


2. Color the correct amount of money.

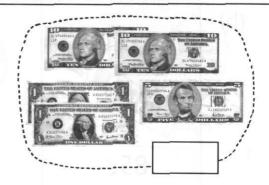


Check ✓ the set that has more money.



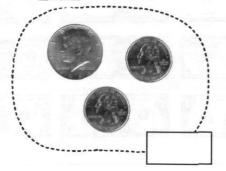


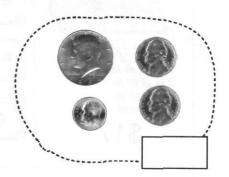
(b)



2. Check ✓ the set that has less money.

(a)

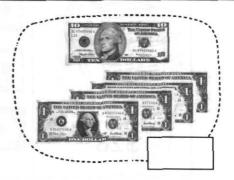




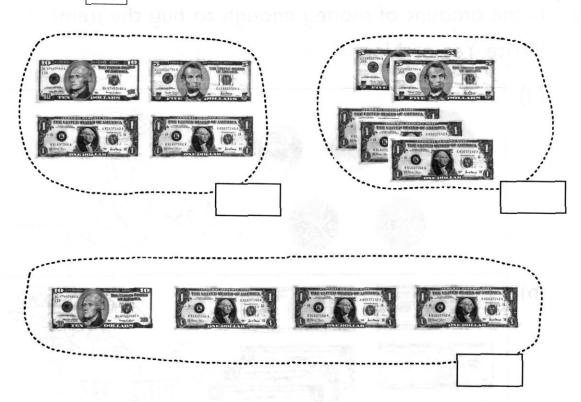
(b)

Residence

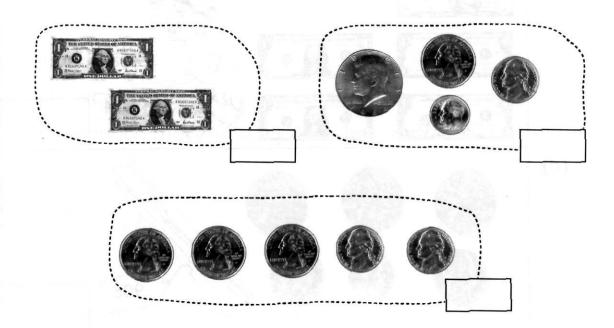
Reside



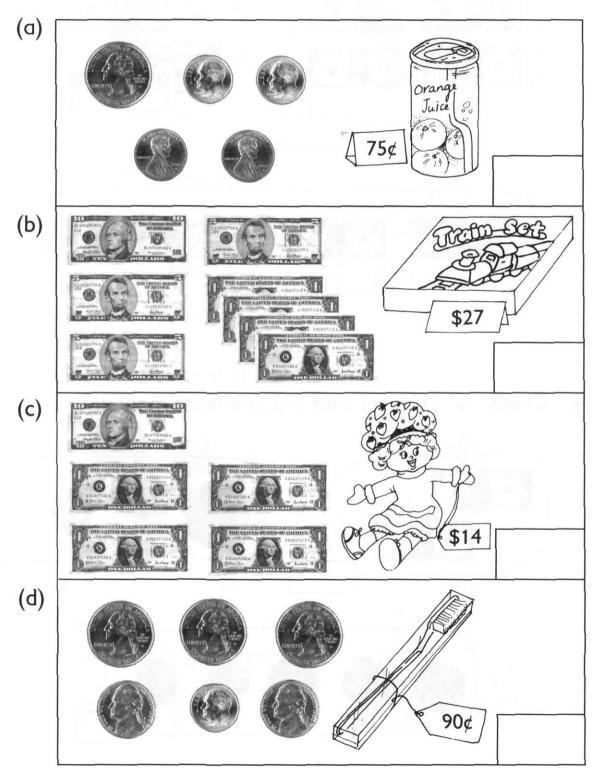
3. Check / the set that has the most money.



4. Check / the set that has the least money.



Is the amount of money enough to buy the item?
 Write Yes or No.



2. Mr. Brown had \$20.

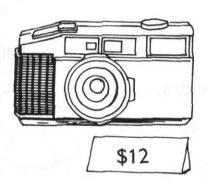
He bought the watch.

How much money did he have left?



He had \$ _____ left.

3.



Juan has \$9.

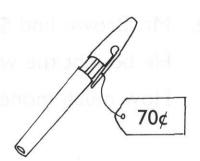
He wants to buy the toy camera.

How much more money does he need?

4. (a) Devi has 55¢.

She wants to buy the pen.

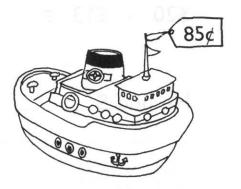
She needs _____ ¢ more.



(b) Morgan had \$1.

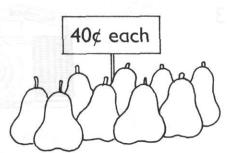
She bought the toy boat.

She had _____ ¢ left.



(c) Sara bought two pears.

She paid _____ ¢.

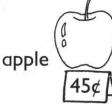


(d) Brian spent \$1. ice-cream

He bought the _____ and

the _____.



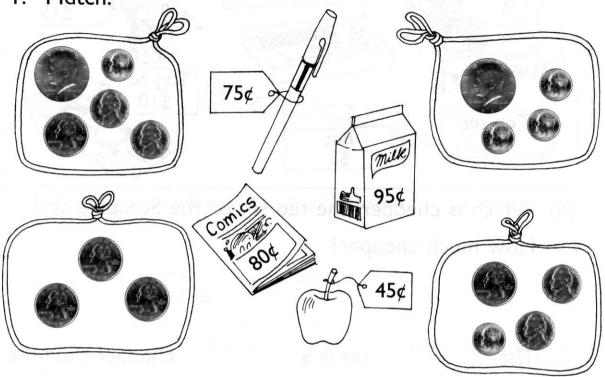




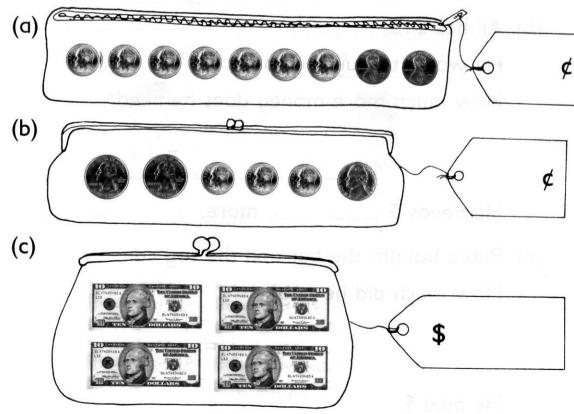
△ 35¢

REVIEW 7

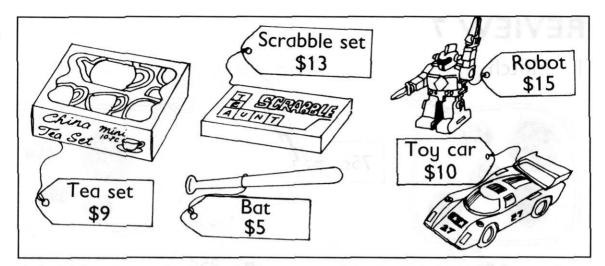
1. Match.



2. How much money is there in each set?



3.



(a) Which is cheaper, the tea set or the Scrabble set? How much cheaper?

521- 1	-		
		=	

The _____ set is \$ ____ cheaper than the ____ set.

(b) Ali has \$12.

He wants to buy the robot.

How much more money does he need?

He needs \$ _____ more.

(c) Pablo bought the bat and the toy car. How much did he pay?

He paid \$ _____.

4.

bought 3 mangoes.



Mr. Lee



Mr. Garcia

Who bought more mangoes? How many more?





Mr. _____ bought ____ more mangoes than

Mr. _____.

5.

I have 13 marbles.



Ryan

I have 7 more marbles than Ryan.



Peter

How many marbles does Peter have?



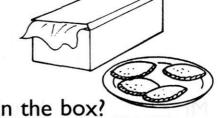


Peter has _____ marbles.

6. After giving away 5 shells, John had 6 shells left. How many shells did he have at first?

He	had	shells at	first.

Nicole bought 12 pastries.
 She put 4 of them on a plate.
 She put the rest in a box.



How many pastries were there in the box?

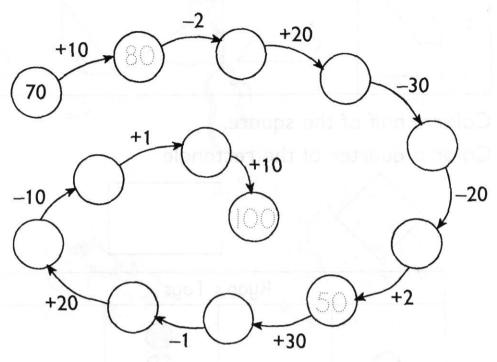
There were _____ pastries in the box.

8. Mary has 11 story books.
She has 2 more story books than Sally.
How many story books does Sally have?

Sally has _____ story books.

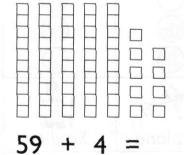
REVIEW 8

1. Follow the arrows and fill in the missing numbers.

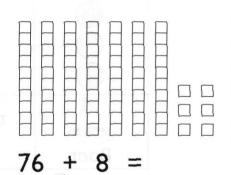


2. Add or subtract.

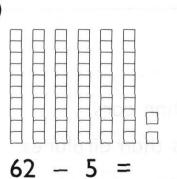
(a)



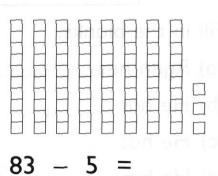
(b)



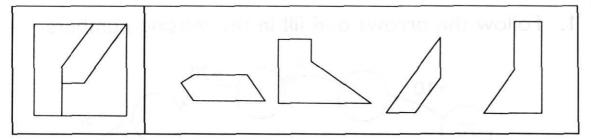
(c)



(d)



3. Color the 3 pieces that form the given square.



4. Color a half of the square.

Color a quarter of the rectangle.

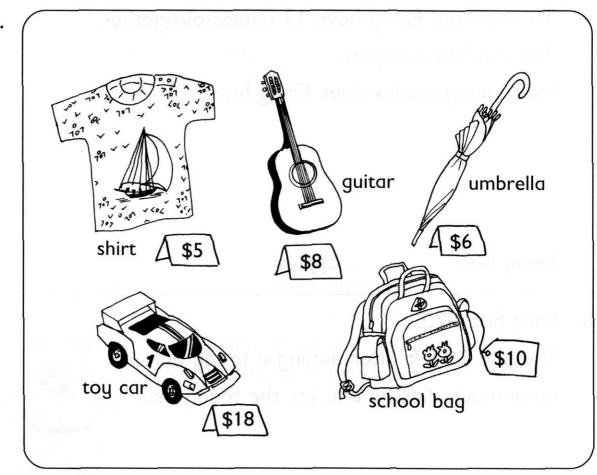


~	·		
C = 4	Ryan's	Toys	1
00000			
		Aireland	
Boat	Car	Airplane	Soldier
Each 🔵	stands for 1	toy.	

Fill in the blanks.

(a)	Ryan	has	airplanes.
-----	------	-----	------------

6.



(a) Devi bought the guitar and the umbrella.

She spent \$ _____ altogether.

(b) Rahmat had \$20.

He bought the toy car.

He had \$ _____ left.

(c) The school bag is \$ _____ cheaper than the toy car.

(d) Meihua spent \$13.

She bought the _____ and the ____.

7. Thomas and Emily have 13 apples altogether.
Thomas has 6 apples.
How many apples does Emily have?

Emily has _____ apples.

8. Sara had \$20.

She had \$6 left after buying a teddy bar.

How much did she pay for the teddy bear?



She paid \$ _____ for the teddy bear.

9. Justin has \$11.

He has \$3 less than Tom.

How much money does Tom have?

Tom has \$ _____.

10.	Amy has 32 stickers. Lacey gives her 23 more. How many stickers does Amy have now?			
	Amy has	stickers no		
11.	There are 3 dimes and 3 nickels in a purse. What is the total amount of cents in the purse?			
	The total amount			- •
12.	Mary has a dollar How many quarte		et for the dollar bill?	

Mary can get _____ quarters.

13.	Peter has 3 nickels. John has 2 dimes. David has 1 quarter. Who has the most money?			
	has the most money.			
14.	Adam paid 3 quarters and 1 nickel for a candy bar. How much did the candy bar cost?			
*	The candy bar cost cents.			
15.	Juan has 54 marbles. He gives away 6 of them. How many marbles does he have left?			

He has _____ marbles left.