



# PRIMARY MATHEMATICS 1A

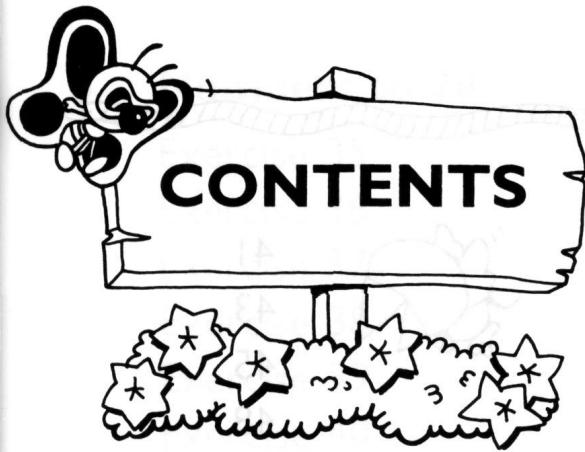
## WORKBOOK



SingaporeMath.com Inc



Marshall Cavendish  
Education



## 1 Numbers to 10

Exercise 1	7
Exercise 2	9
Exercise 3	11
Exercise 4	13

## 2 Number Bonds

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Exercise 17	36
Exercise 18	38
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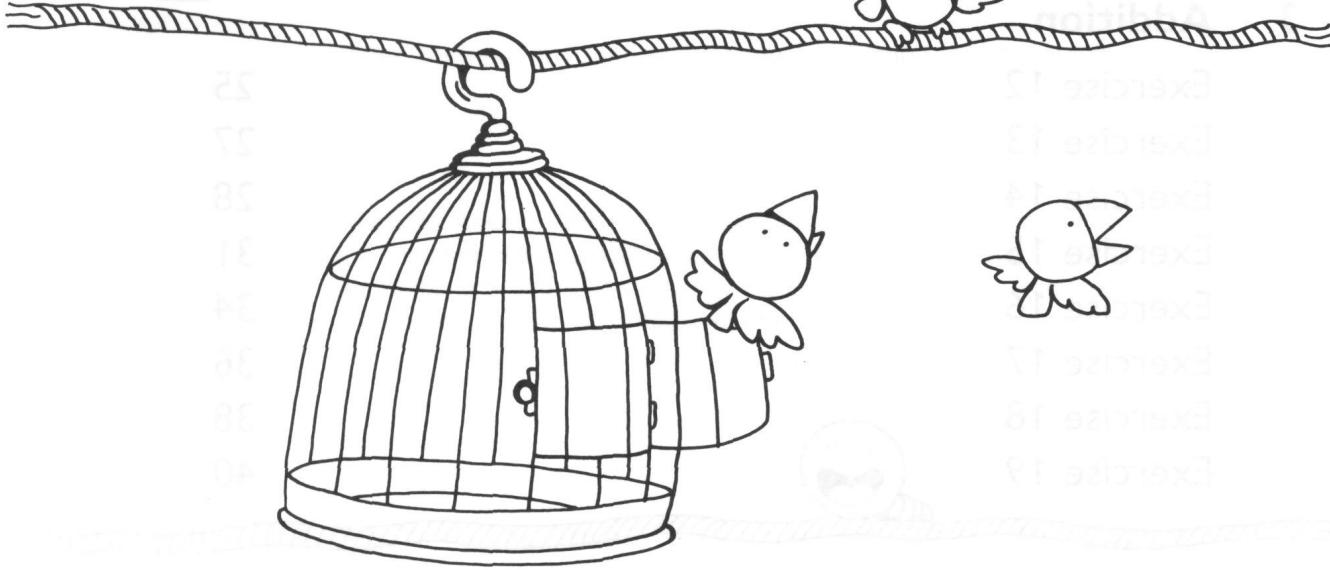
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**REVIEW 4**

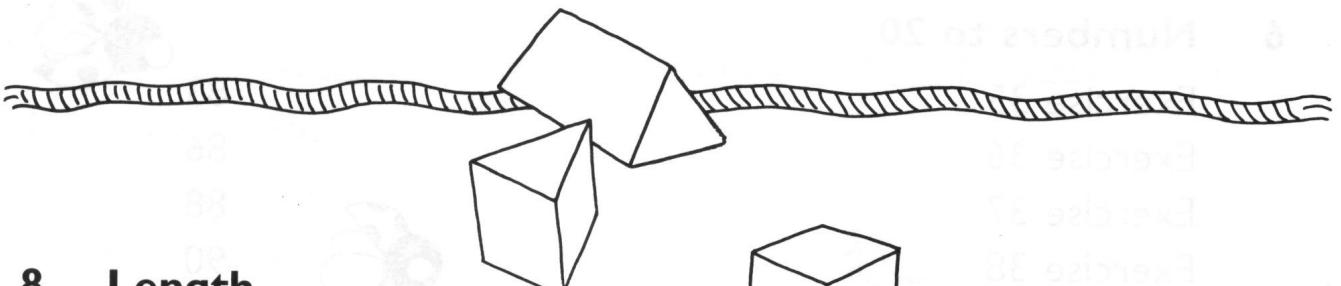
**116**

**REVIEW 5**

**120**

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Exercise 56

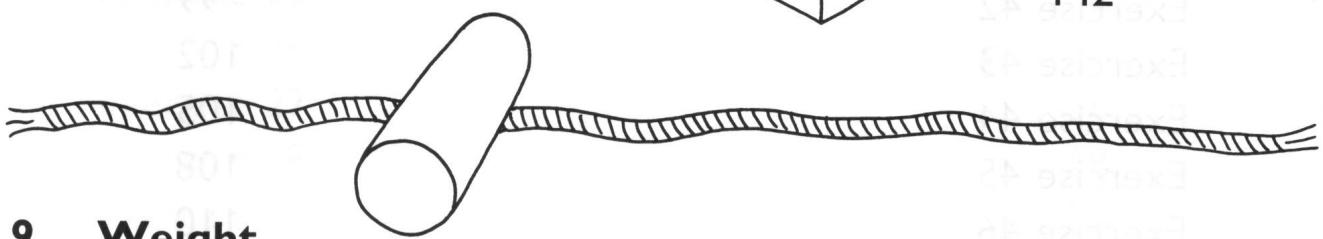
138

Exercise 57

140

Exercise 58

142



## 9 Weight

Exercise 59

145

Exercise 60

147

Exercise 61

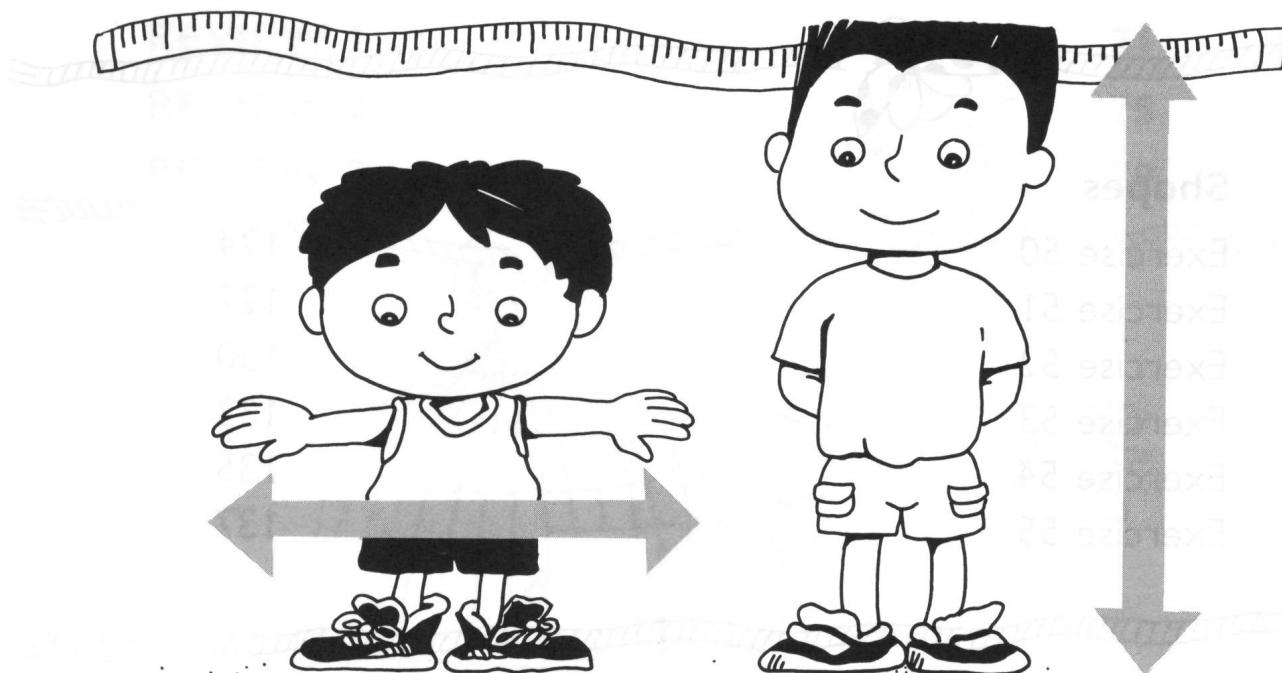
149

**REVIEW 6**

151

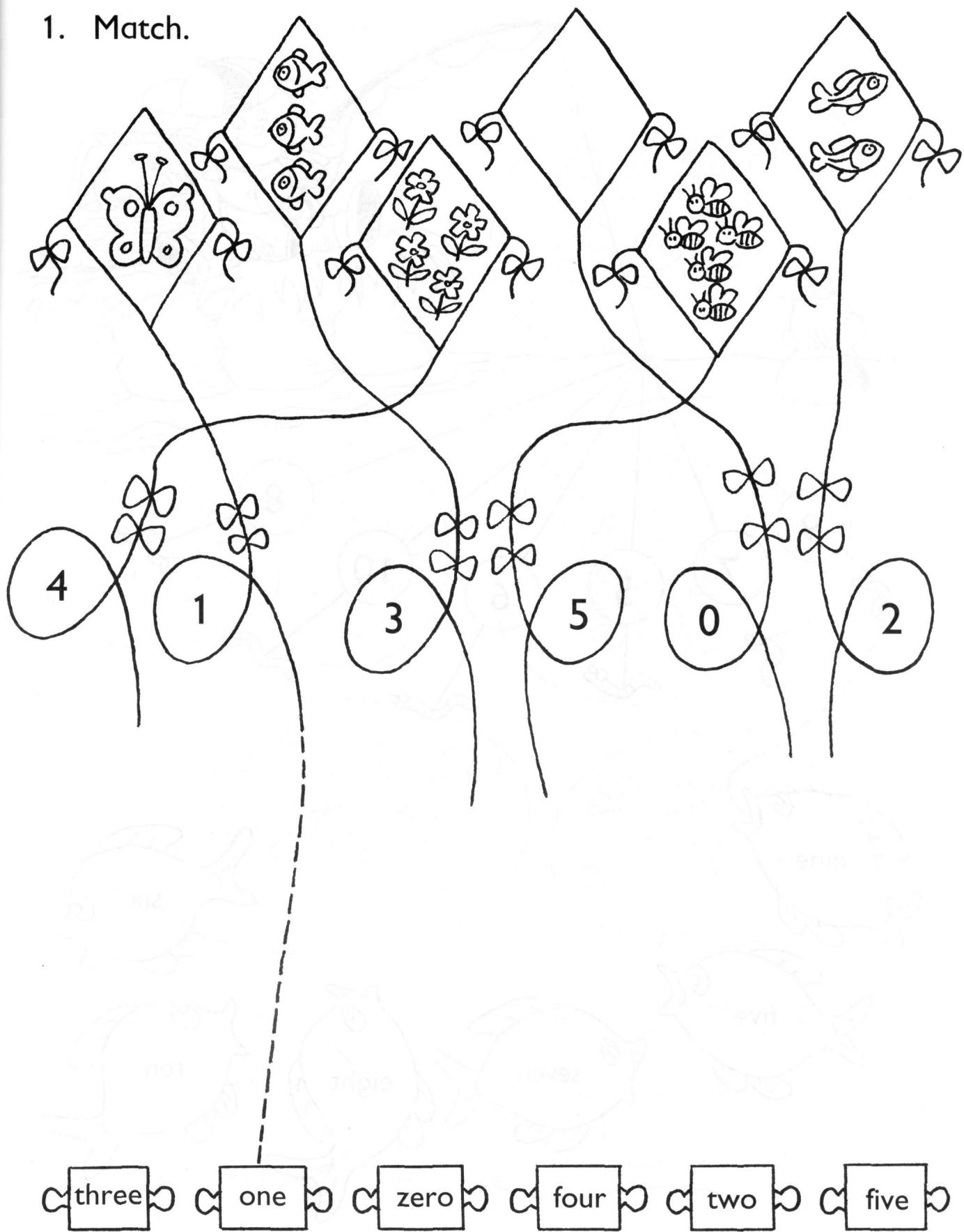
**REVIEW 7**

155

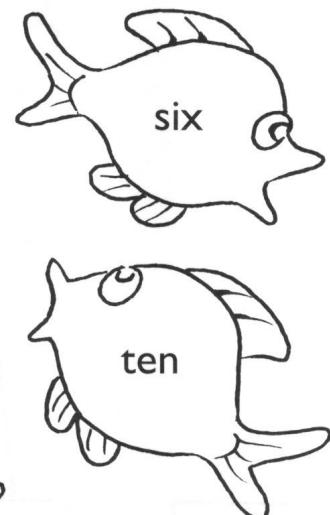
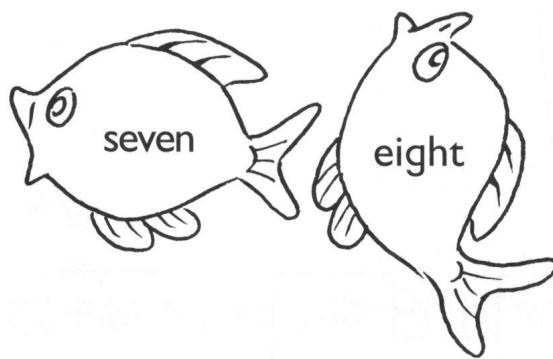
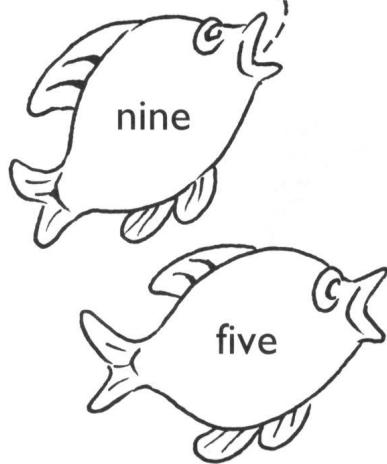
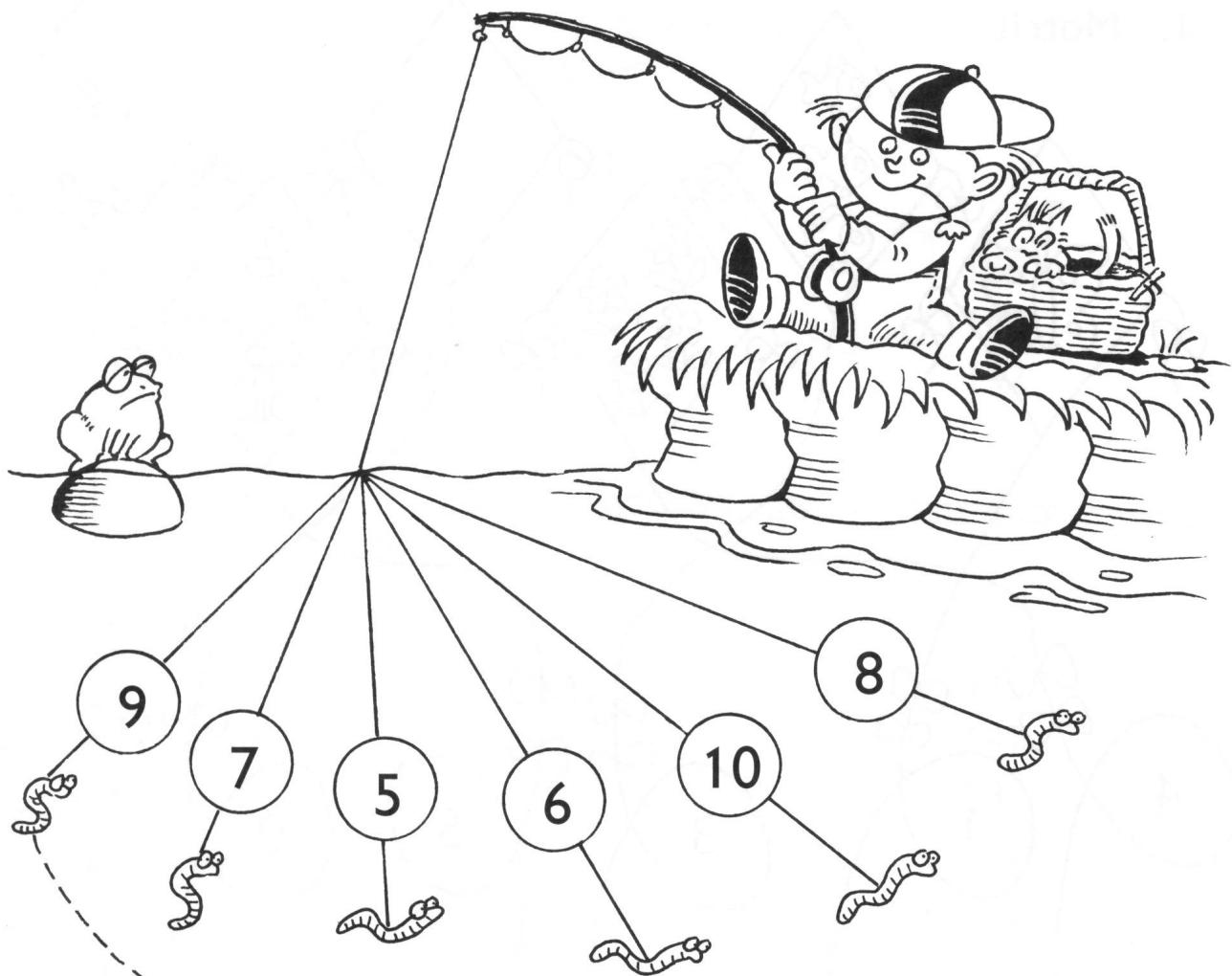


## EXERCISE 1

1. Match.

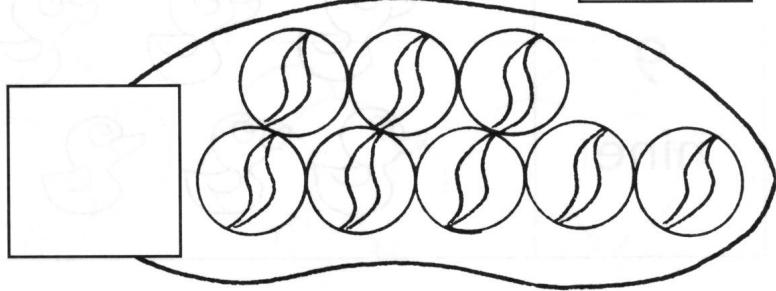
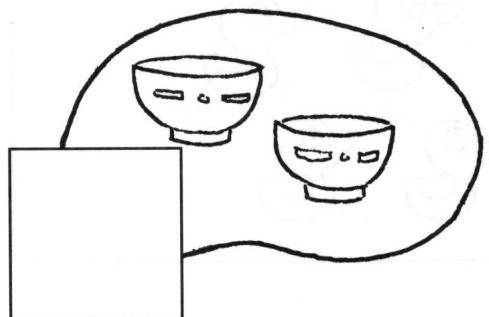
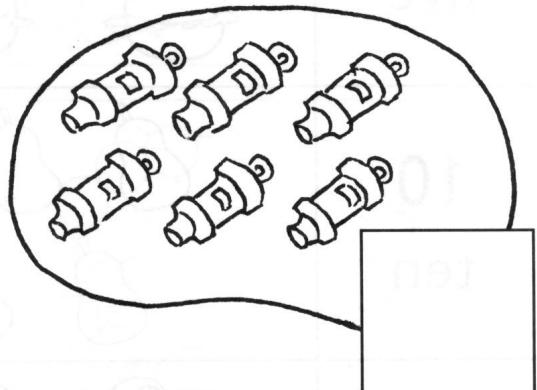
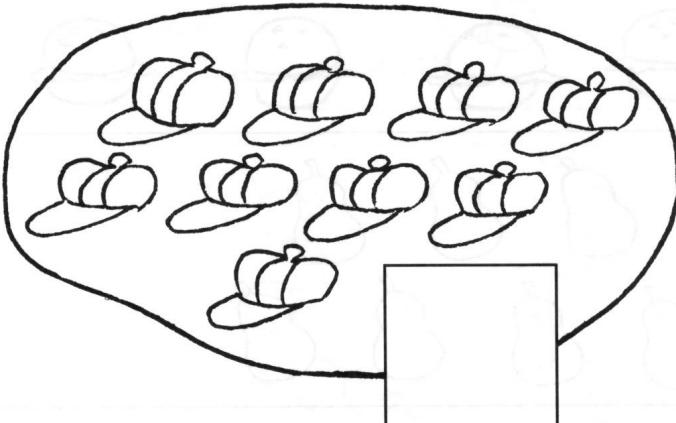
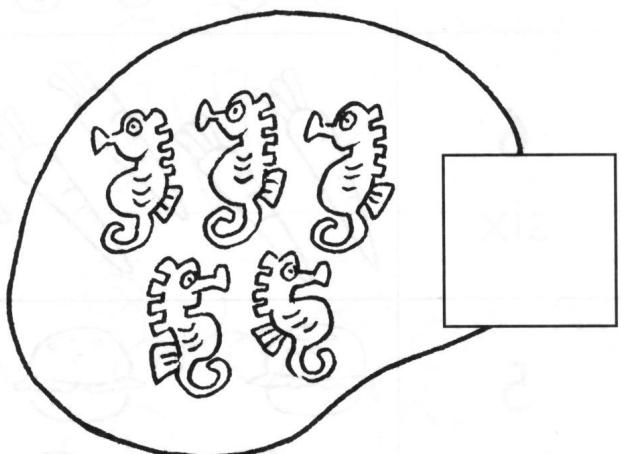
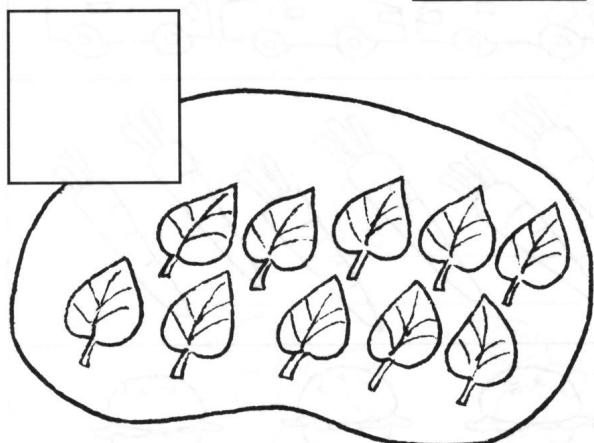
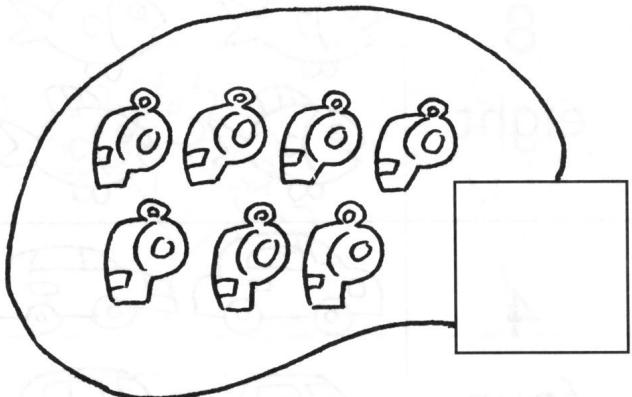
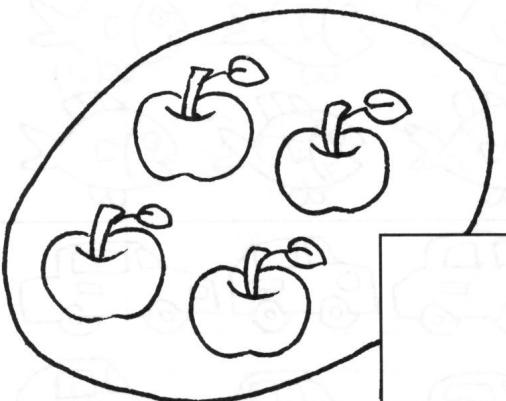


2. Match.

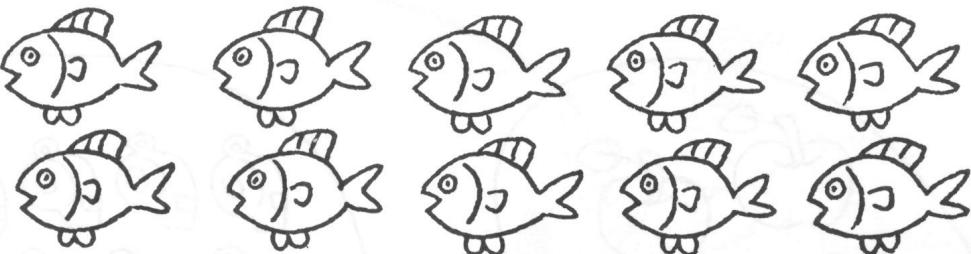
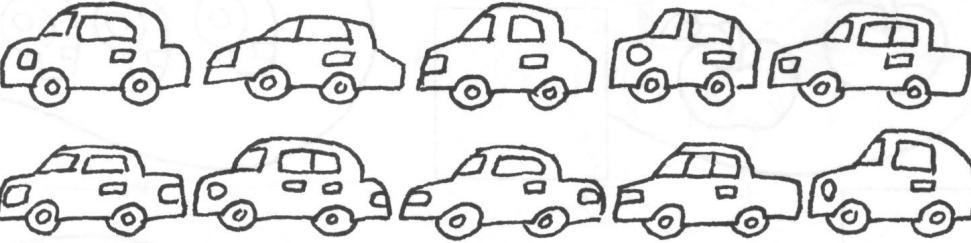
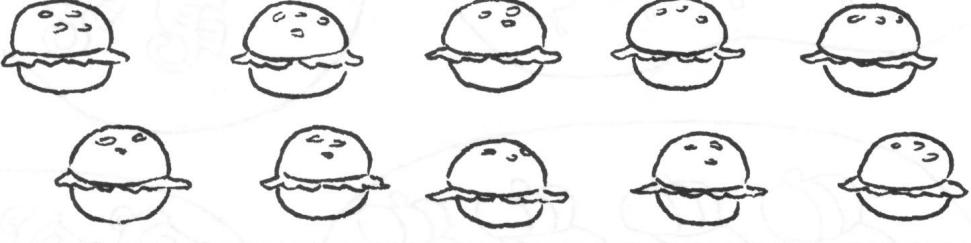
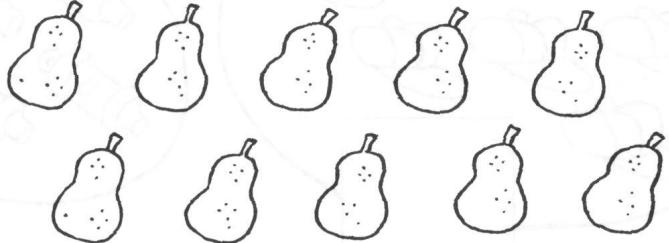
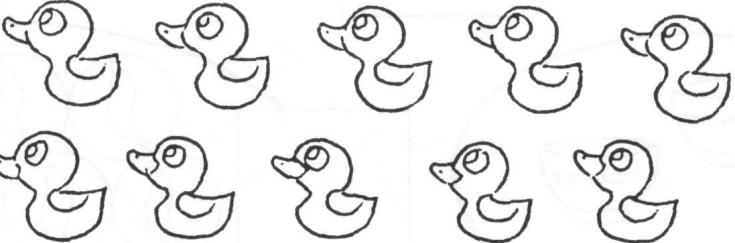


## EXERCISE 2

1. Write the numbers.



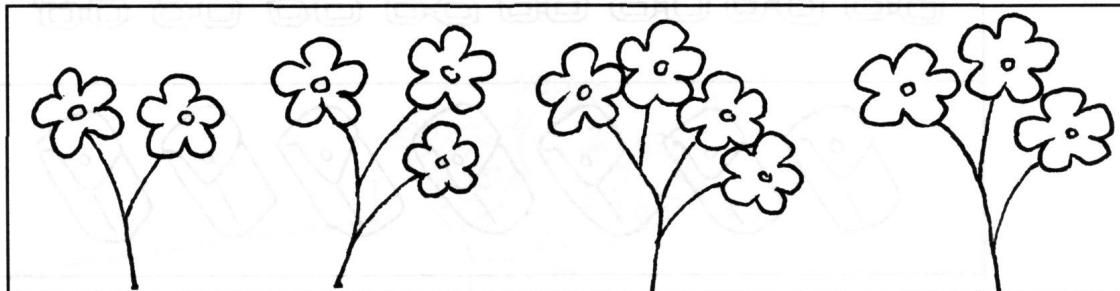
2. Color the correct number of objects.

8 eight	
4 four	
6 six	
5 five	
10 ten	
9 nine	

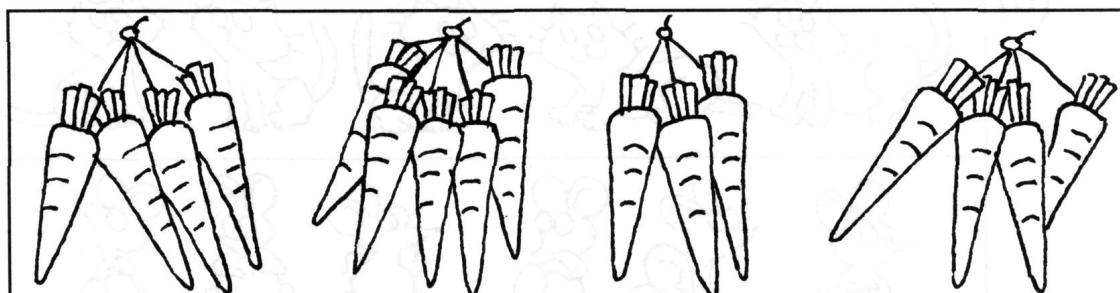
## EXERCISE 3

1. Circle the two sets which have the same number of objects.

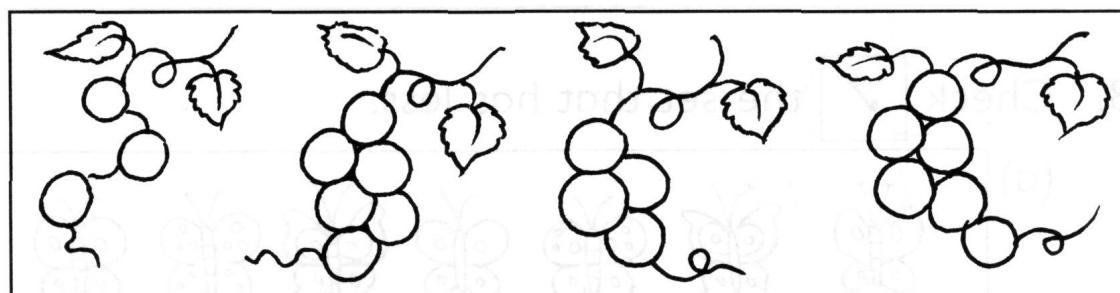
(a)



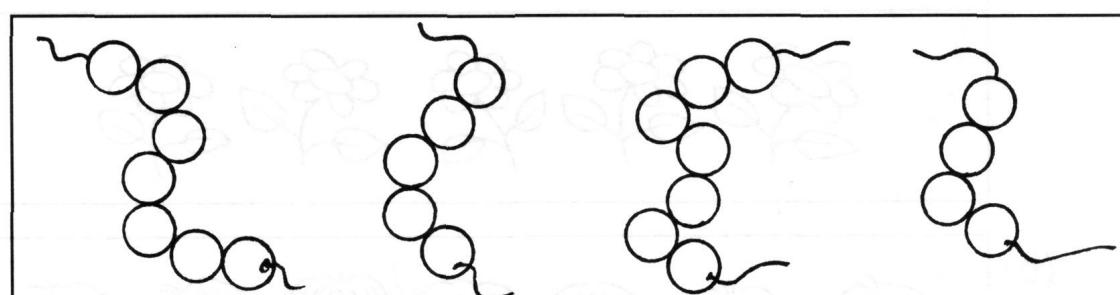
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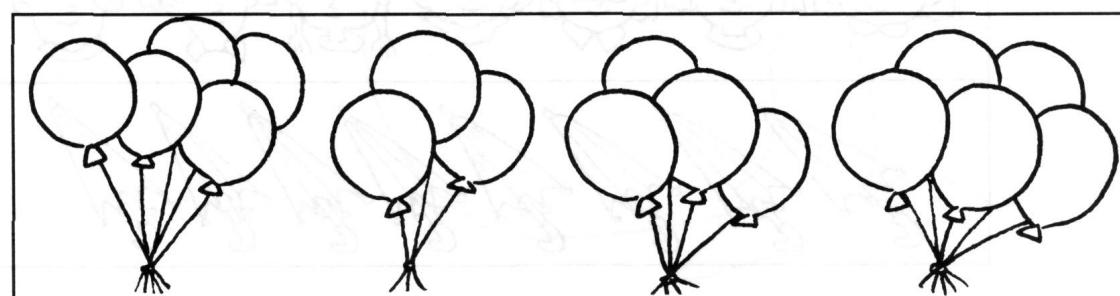
(c)



(d)

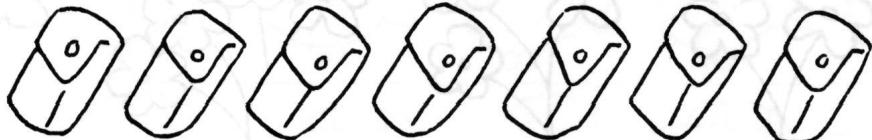
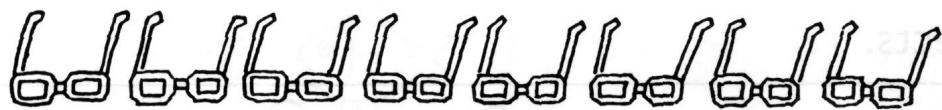


(e)



2. Check  the set that has more.

(a)

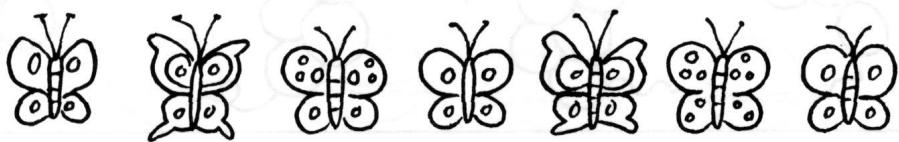


(b)

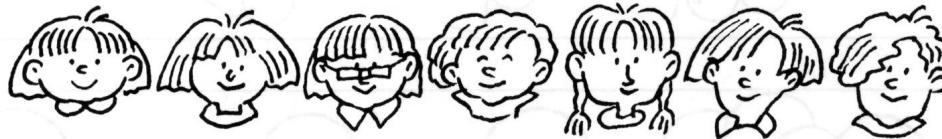


3. Check  the set that has less.

(a)



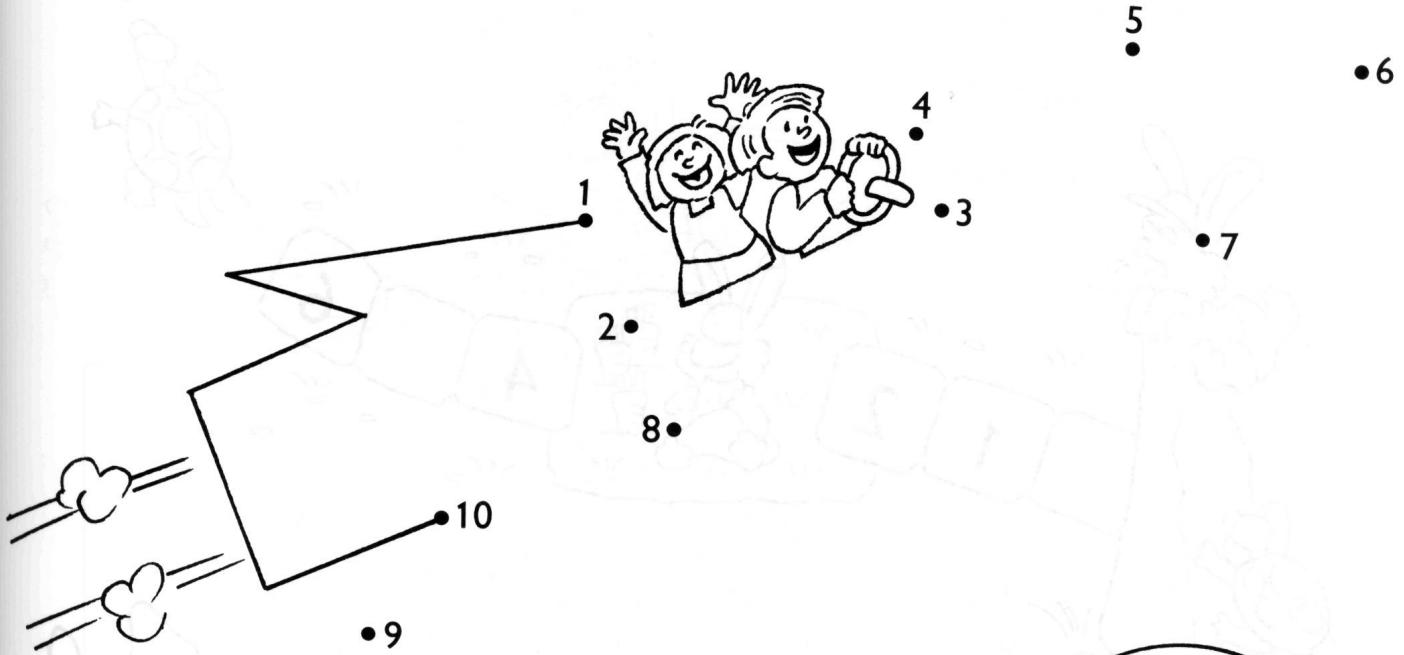
(b)



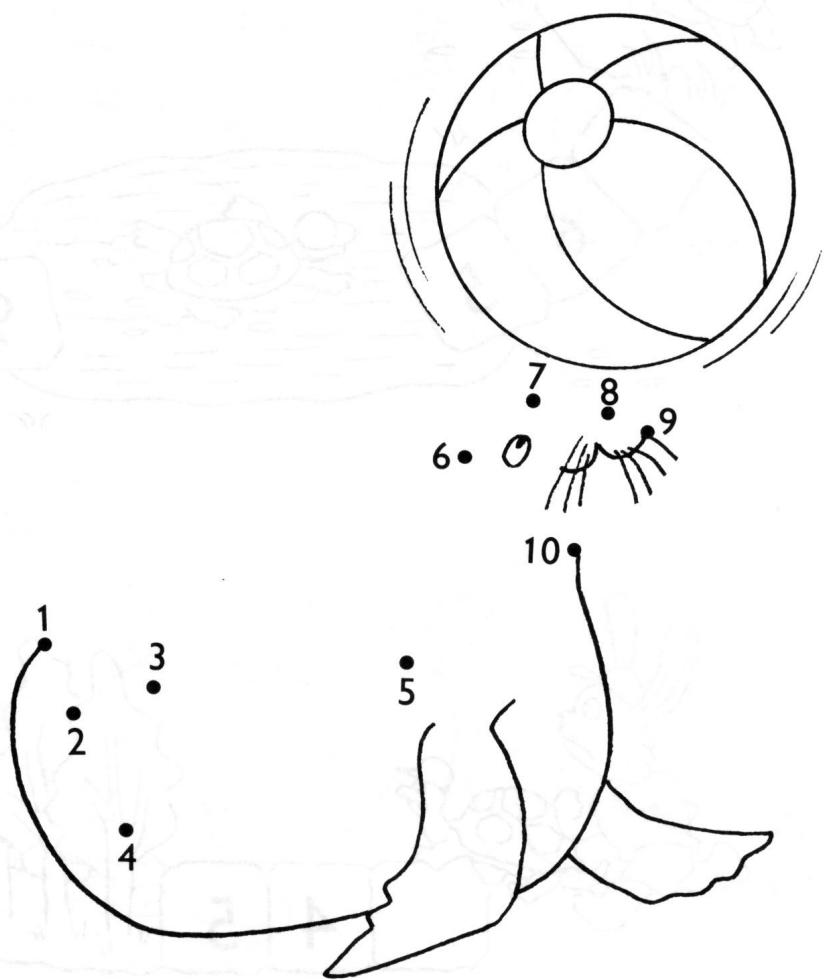
## EXERCISE 4

1. Join the dots in order. Begin with 1.

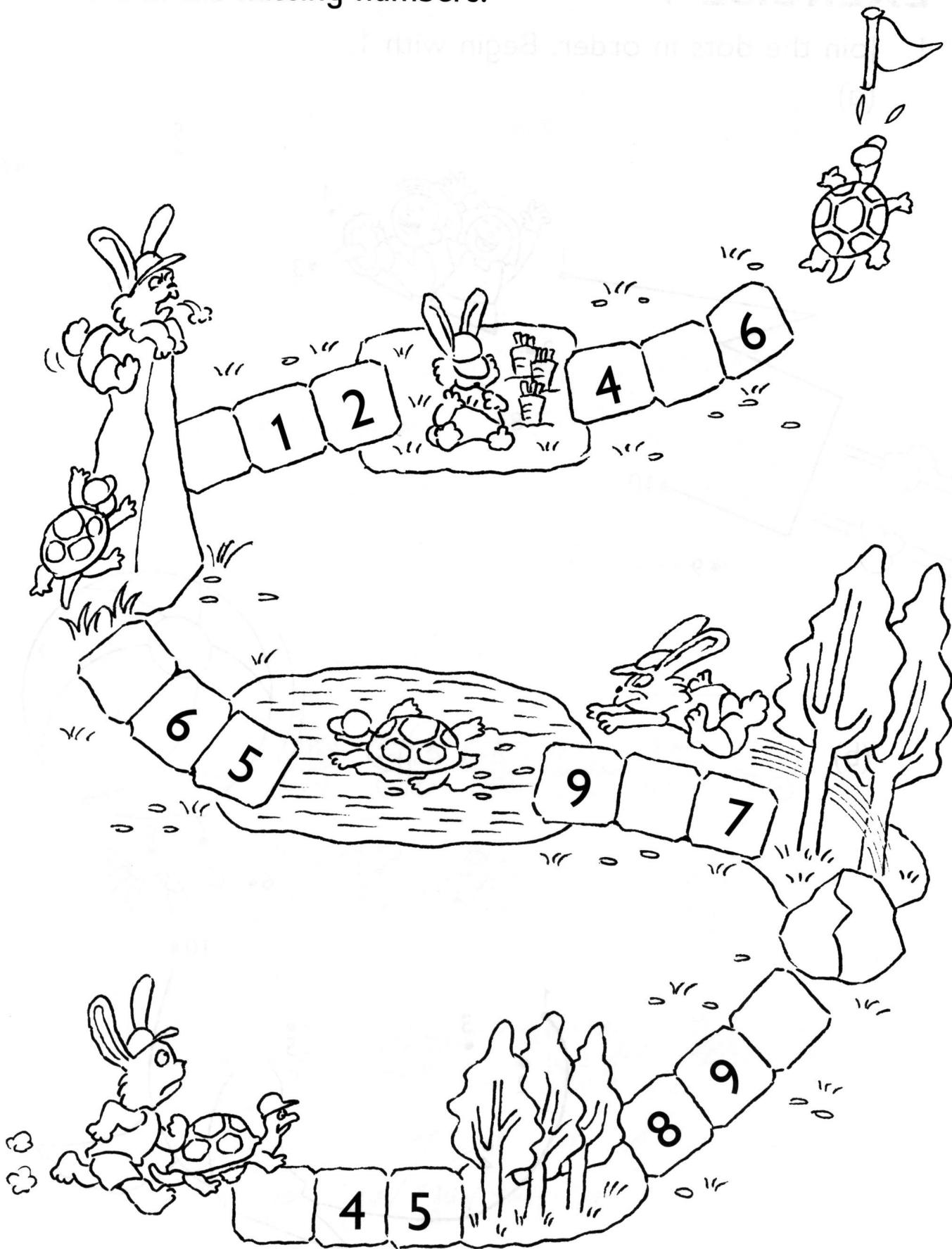
(a)



(b)



2. Fill in the missing numbers.

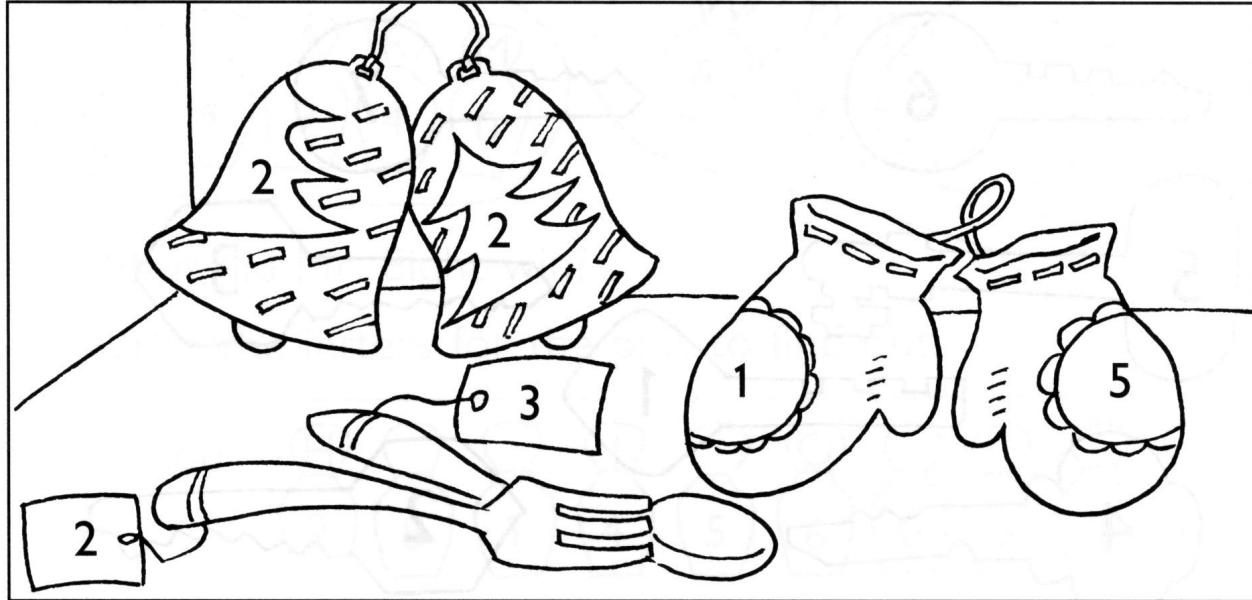
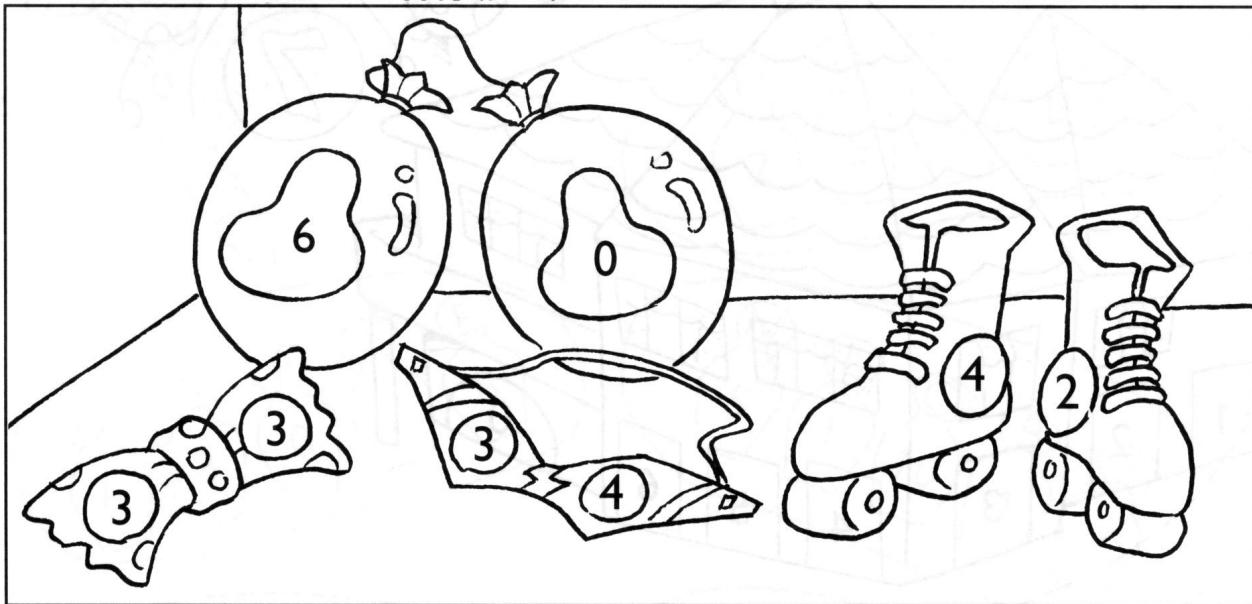


## EXERCISE 5

- Color the things that Mr. Six likes.



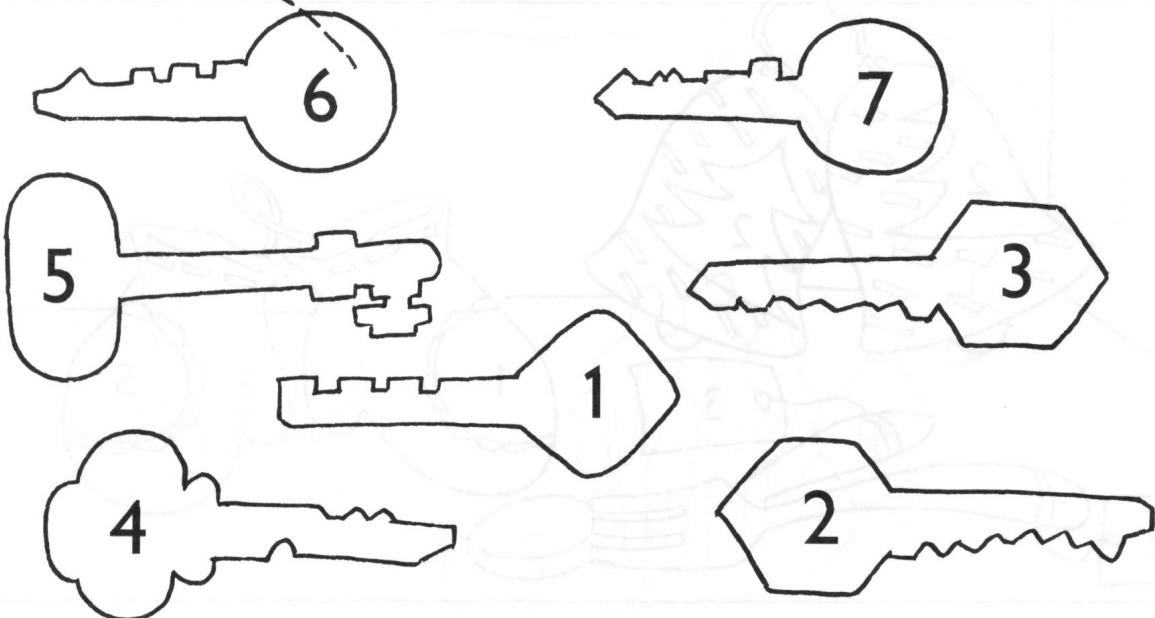
The numbers on  
each pair should  
make 6.



## EXERCISE 6

1. Help Mr. Seven to open the doors with the keys.

The numbers on the key and  
the door should make 7.



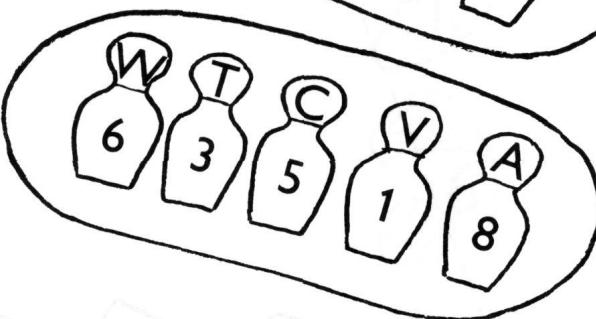
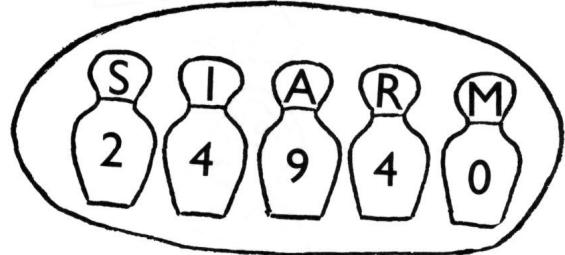
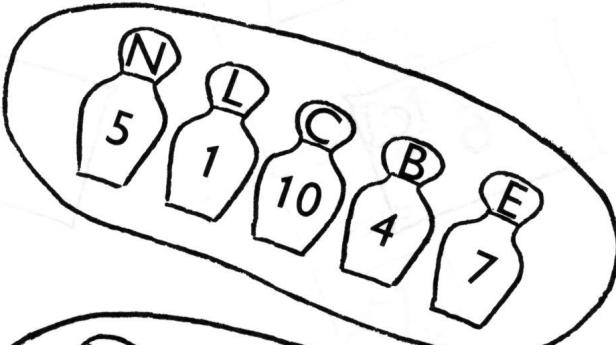
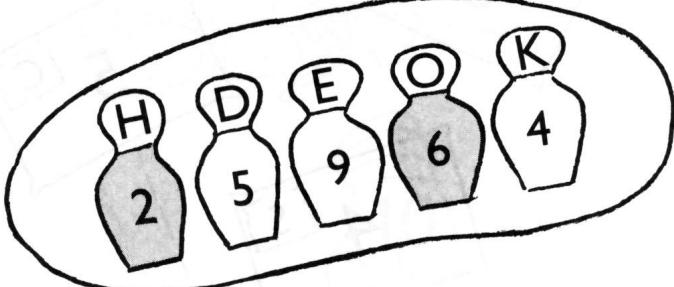
## EXERCISE 7

1. Mr. Eight knocked down two pins in each set.

Color them.



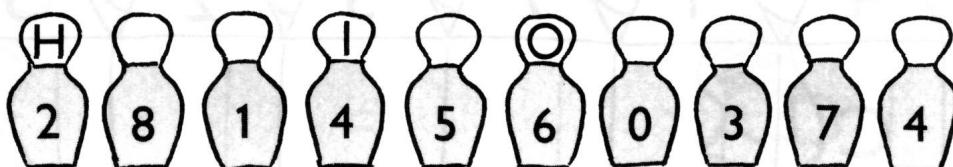
The numbers on the two pins should make 8.



What did Mr. Eight win?

Write the letters for the pins to find out.

A toy

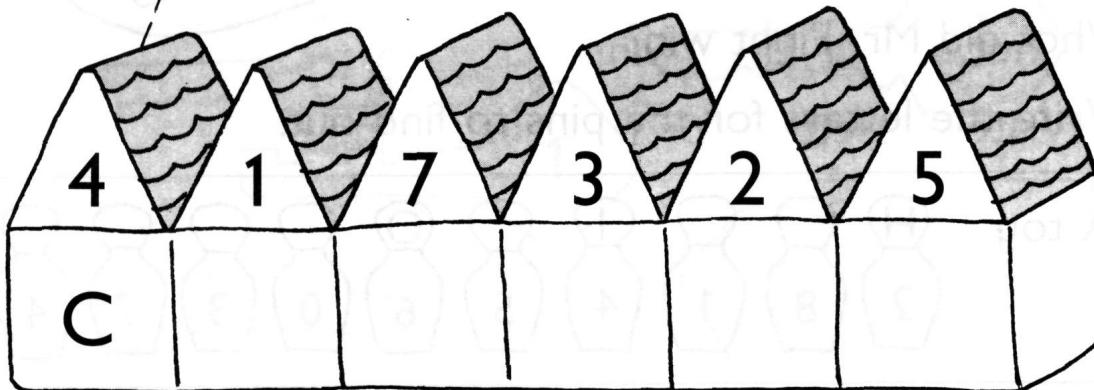
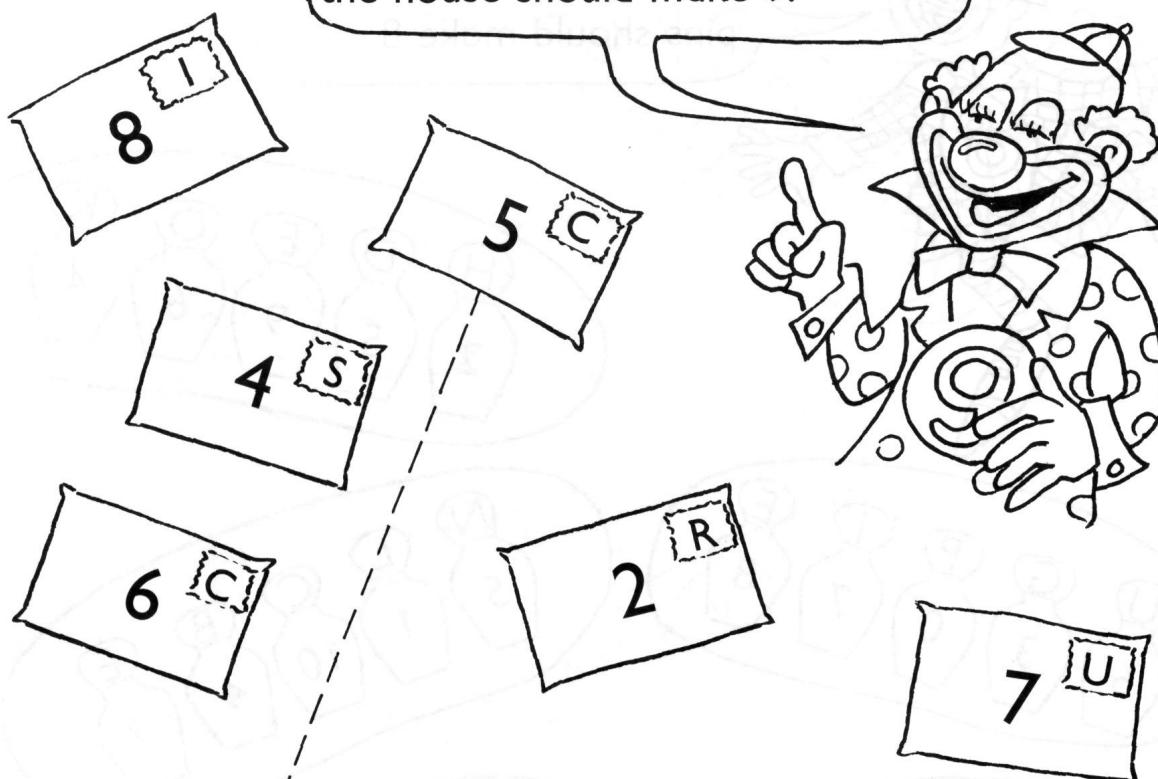


## EXERCISE 8

1. Where does Mr. Nine live?

Match and write the letters in the houses below to find out.

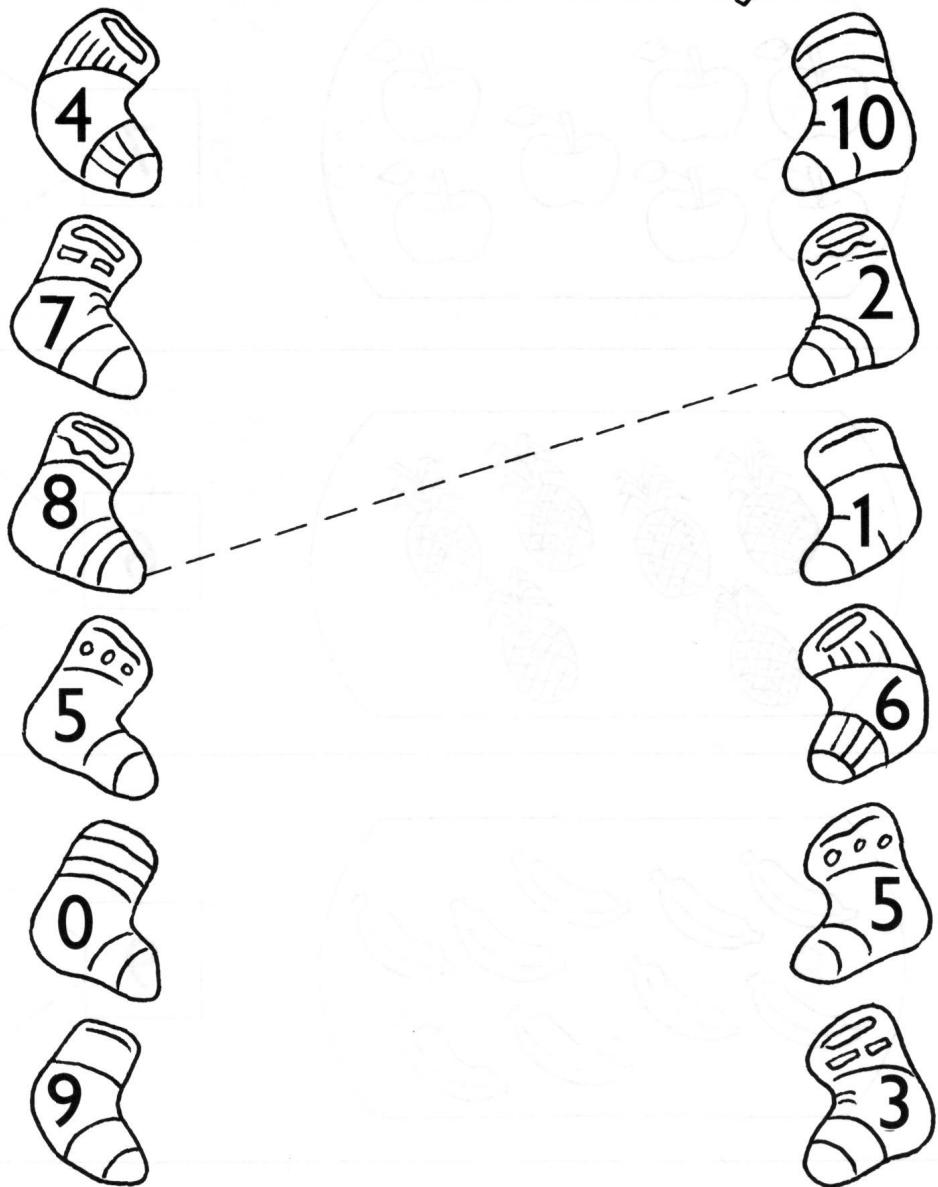
The numbers on the envelope and the house should make 9.



## EXERCISE 9

1. Join each pair of Mr. Ten's socks.

The numbers on each pair should make 10.

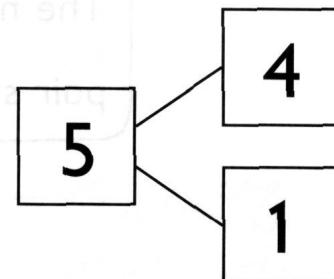
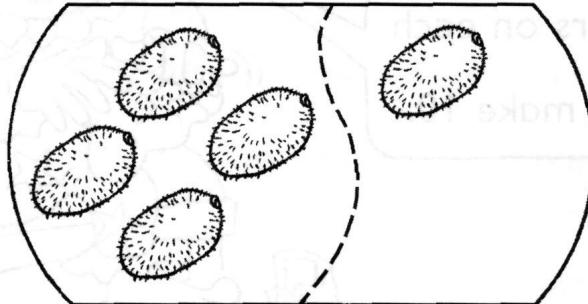


## EXERCISE 10

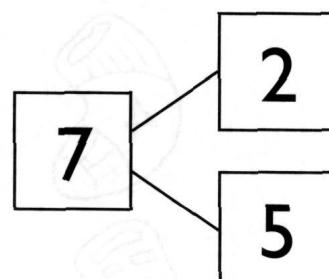
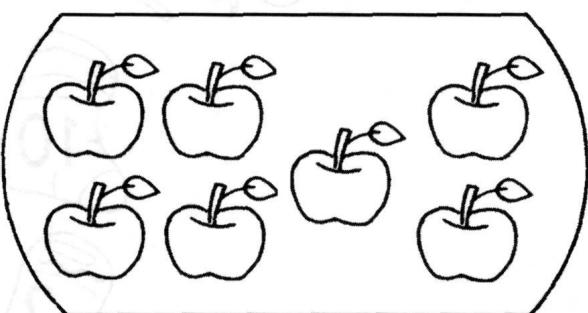
## EXERCISE 10

1. Divide each set into two parts.

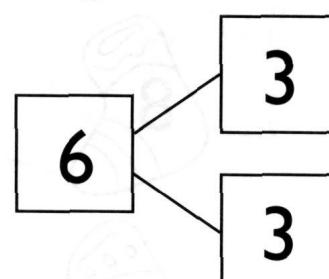
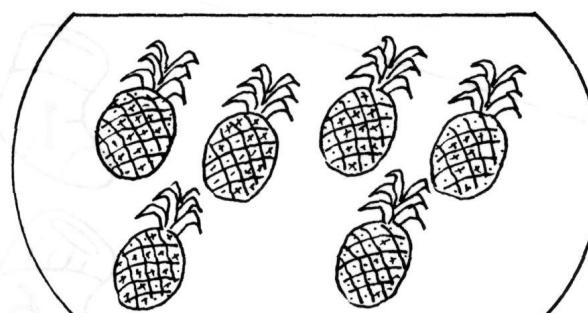
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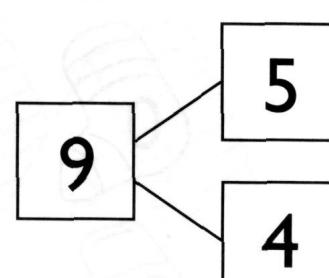
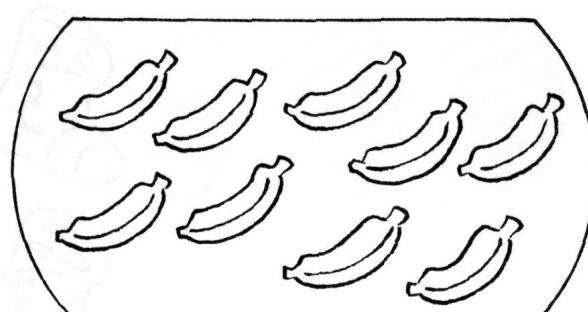
(b)



(c)

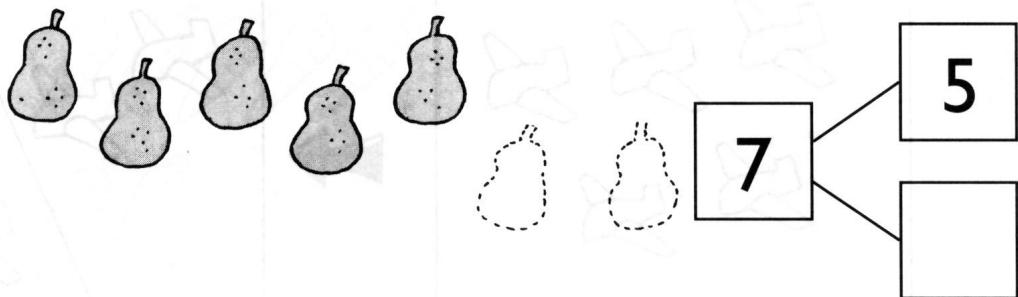


(d)

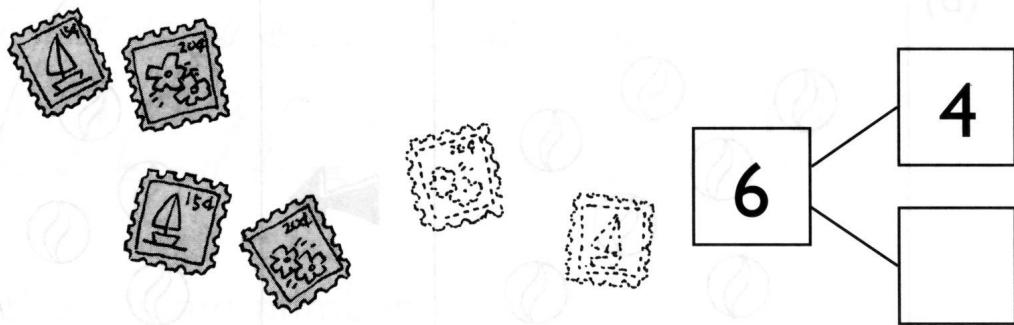


2. Write the missing numbers.

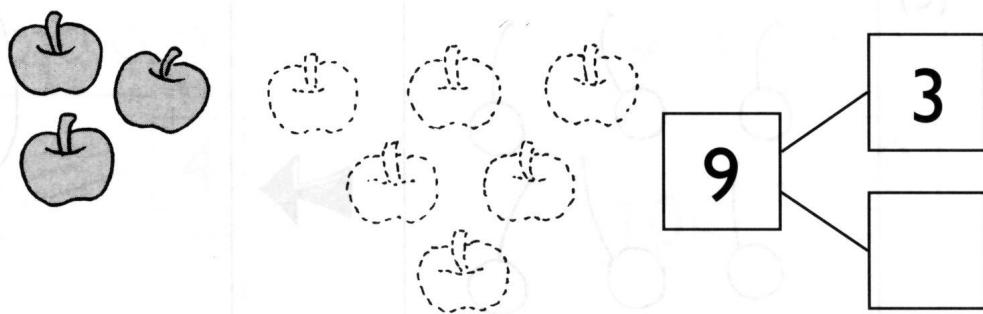
(a)



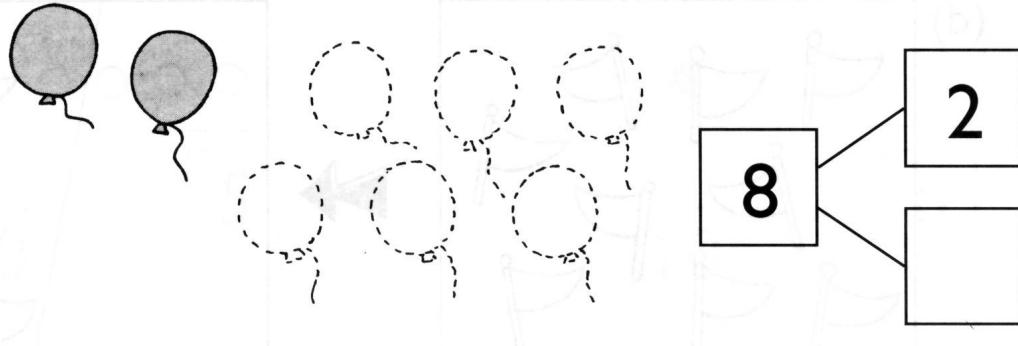
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(c)

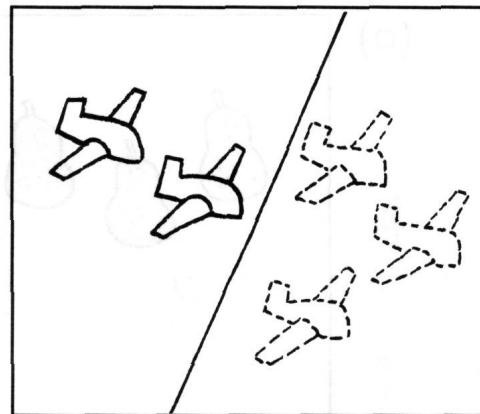
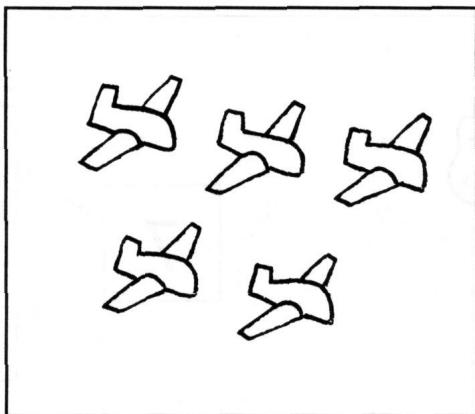


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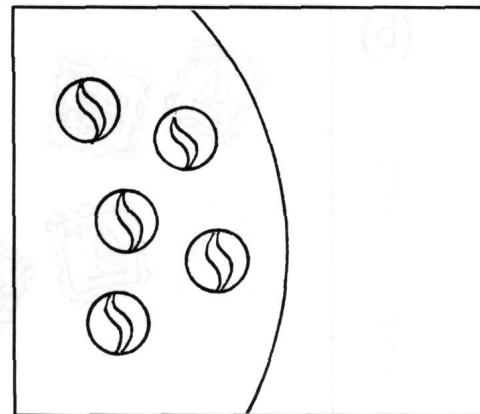
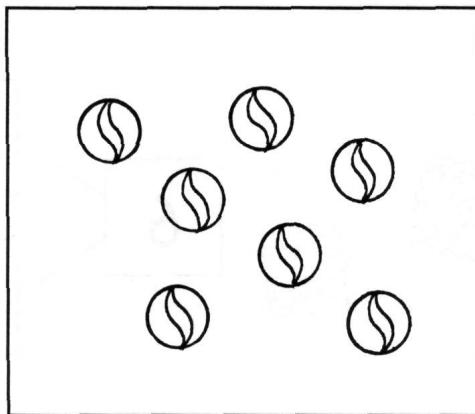


3. Draw the missing part.

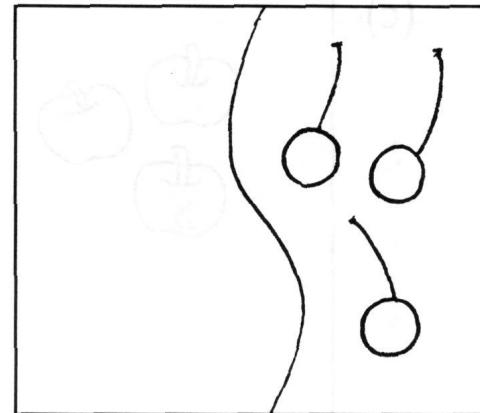
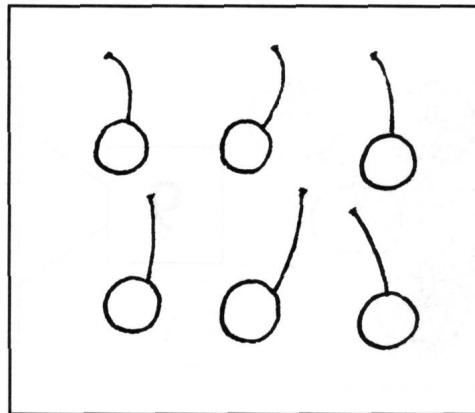
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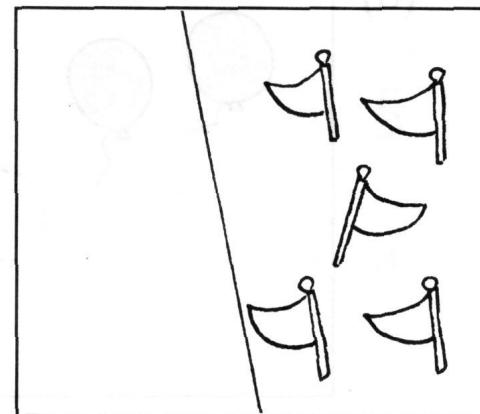
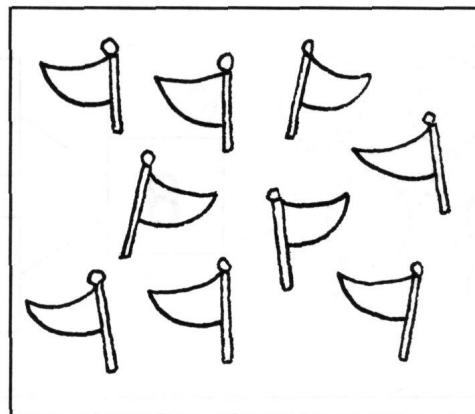
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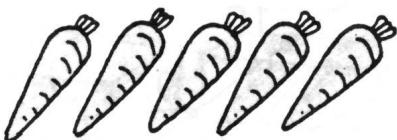
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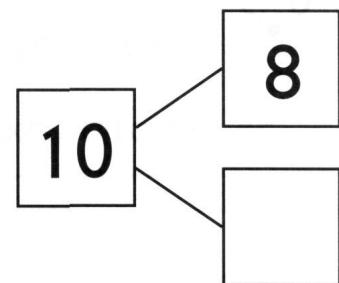
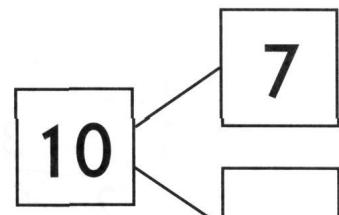
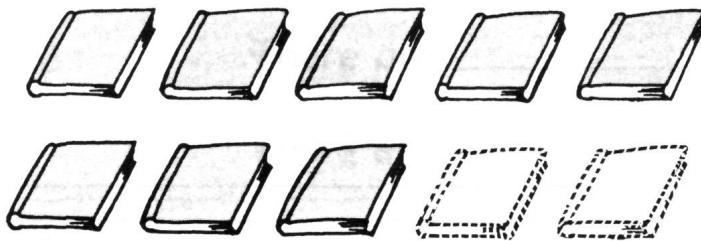
## EXERCISE 11

1. Write the missing numbers.

(a)

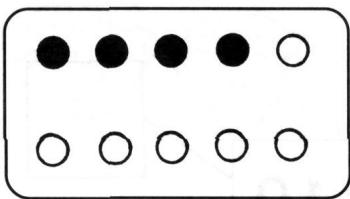


(b)



2. Write the missing numbers.

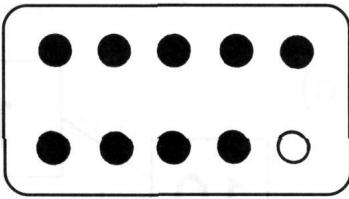
(a)



10

4

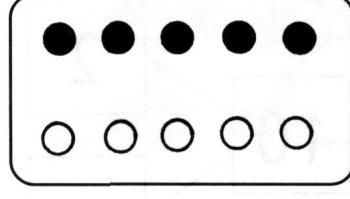
(b)



10

9

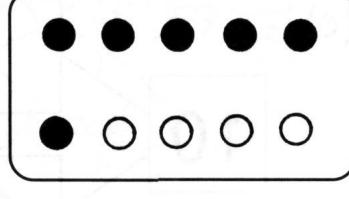
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10

5

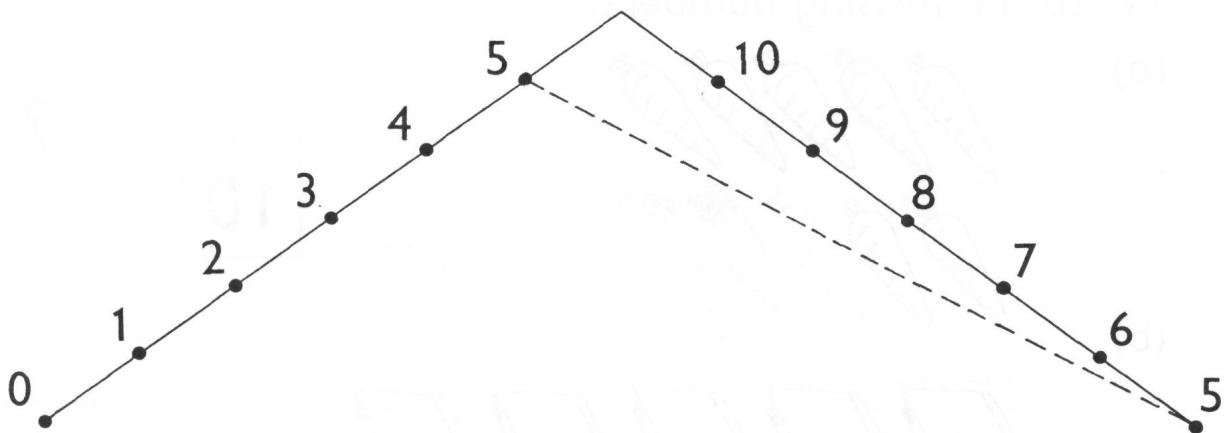
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10

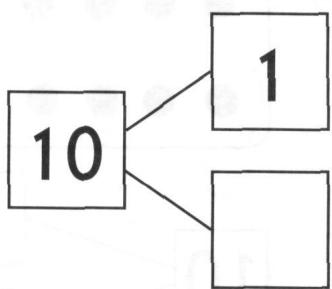
6

3. Join each pair of numbers that make 10.

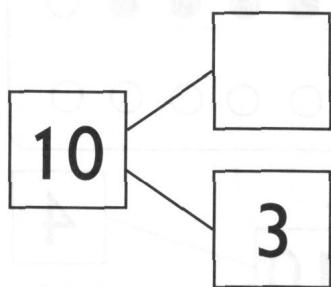


4. Write the missing numbers.

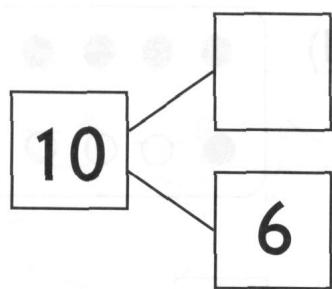
(a)



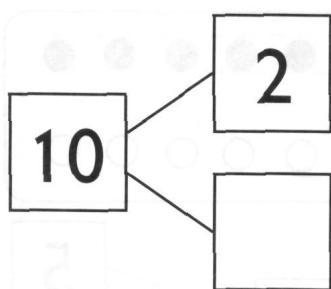
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(c)



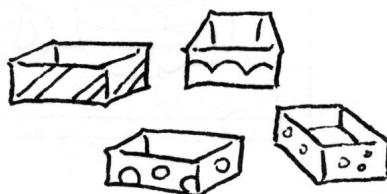
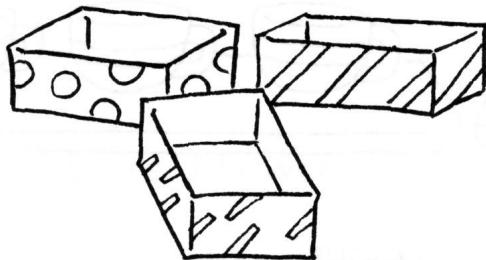
(d)



## EXERCISE 12

1. Fill in the blanks.

(a)



There are \_\_\_\_\_ big boxes.

There are \_\_\_\_\_ small boxes.

There are \_\_\_\_\_ boxes altogether.

(b)

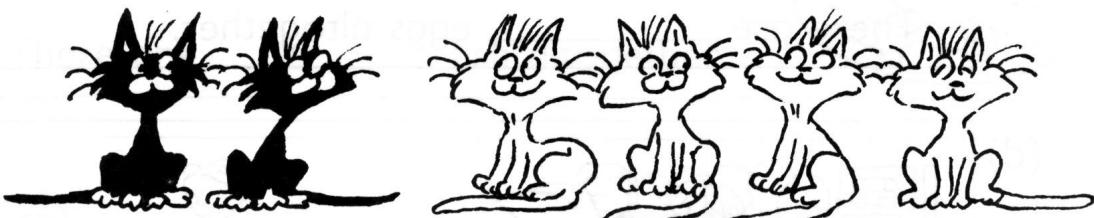


There are \_\_\_\_\_ boys.

There are \_\_\_\_\_ girls.

There are \_\_\_\_\_ children altogether.

(c)



There are \_\_\_\_\_ black cats.

There are \_\_\_\_\_ white cats.

There are \_\_\_\_\_ cats altogether.

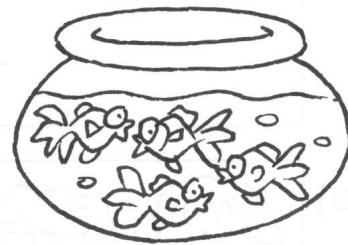
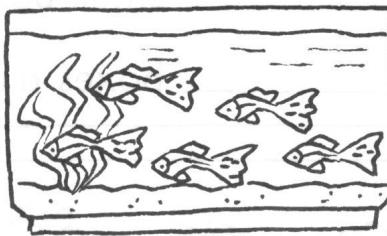
2. Fill in the blanks.

(a)



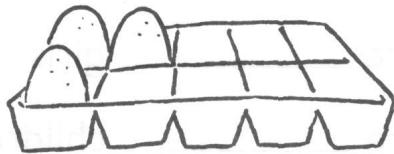
There are \_\_\_\_\_ cups altogether.

(b)



There are \_\_\_\_\_ fish altogether.

(c)



There are \_\_\_\_\_ eggs altogether.

(d)



There are \_\_\_\_\_ people altogether.

## EXERCISE 13

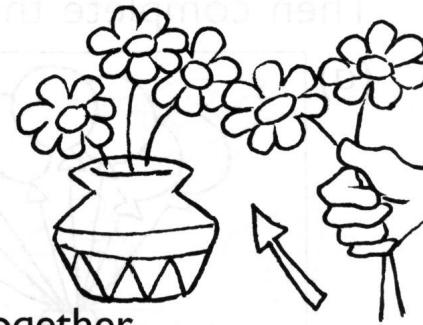
1. Fill in the blanks.

(a)

There are 3 flowers in the vase.

Add \_\_\_\_\_ more.

There are \_\_\_\_\_ flowers altogether.

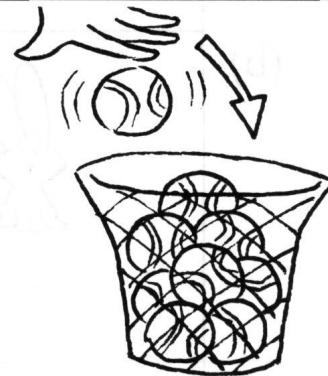


(b)

There are 8 balls in the basket.

Add \_\_\_\_\_ more.

There are \_\_\_\_\_ balls altogether.

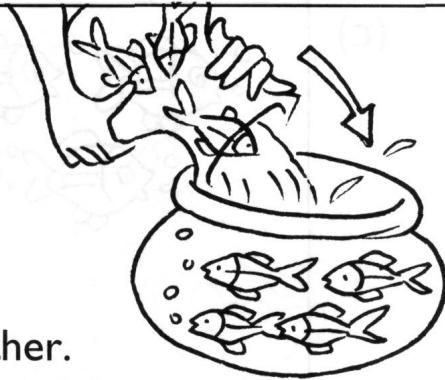


(c)

There are 4 fish in the bowl.

Add \_\_\_\_\_ more.

There are \_\_\_\_\_ fish altogether.

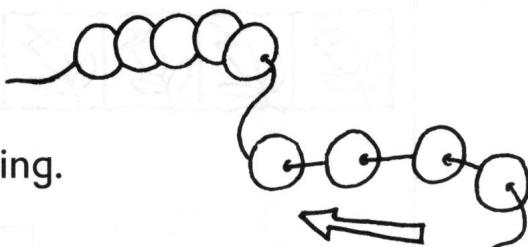


(d)

There are 5 beads on the string.

Add \_\_\_\_\_ more.

There are \_\_\_\_\_ beads altogether.

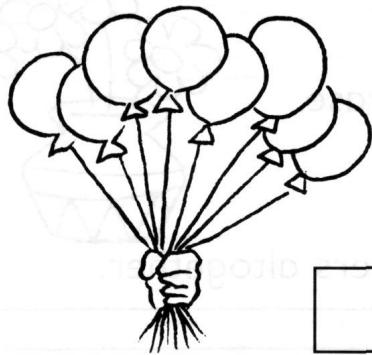


## EXERCISE 14

1. Tell a story for each picture.

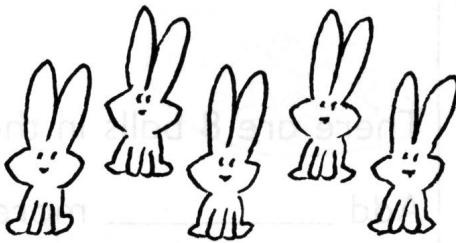
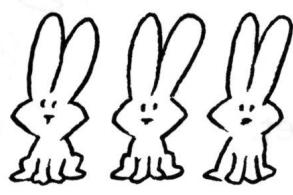
Then complete the number sentence.

(a)



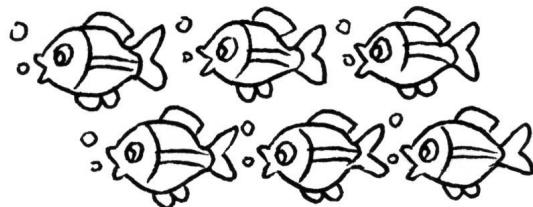
$$\square + \square = 9$$

(b)



$$\square + \square = 8$$

(c)



$$\square + \square = 7$$

(d)

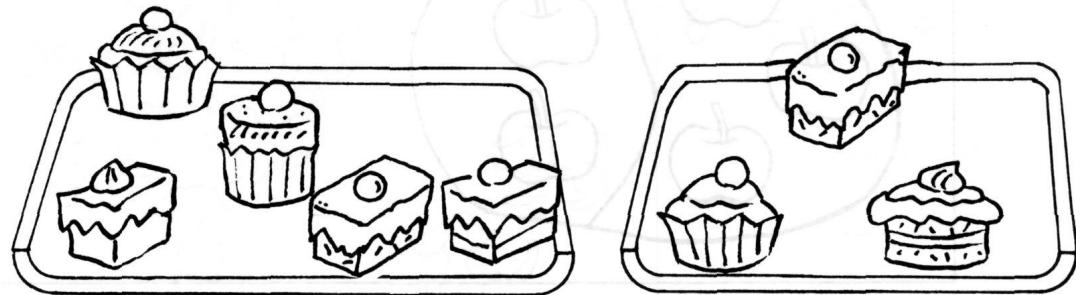


$$\square + \square = 10$$

2. Tell two different stories for each picture.

Then complete the number sentences.

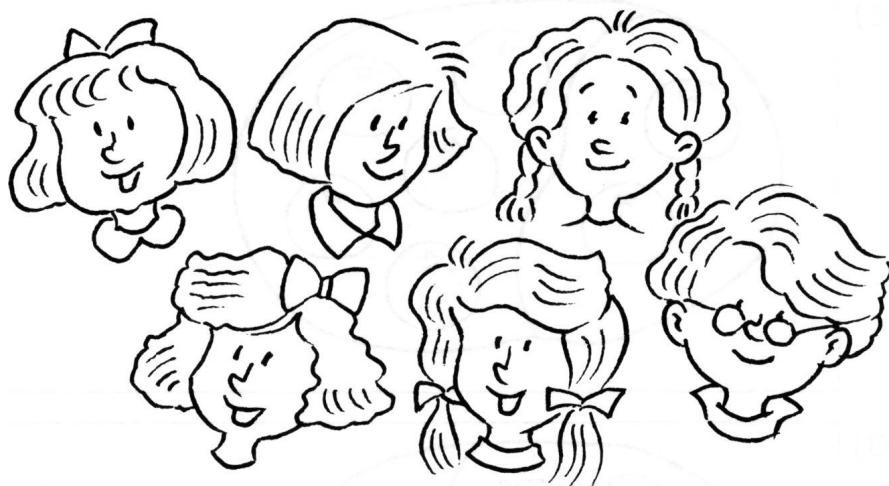
(a)



$$\square + \square = 8$$

$$\square + \square = 8$$

(b)

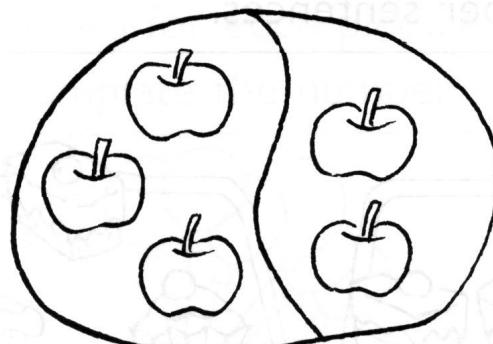


$$\square + \square = 6$$

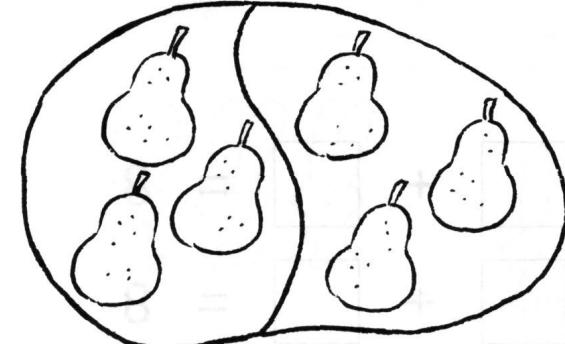
$$\square + \square = 6$$

3. Write an addition sentence for each picture.

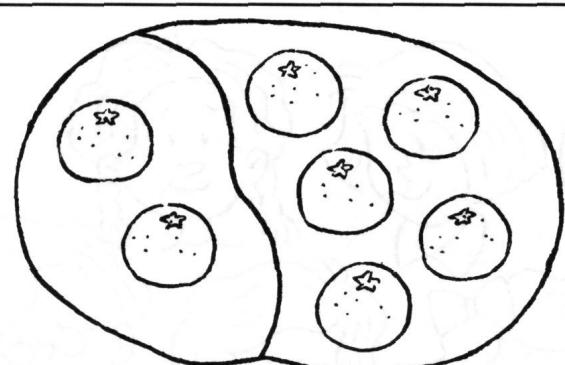
(a)



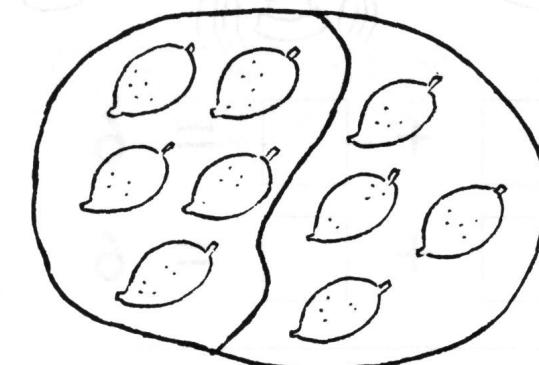
(b)



(c)



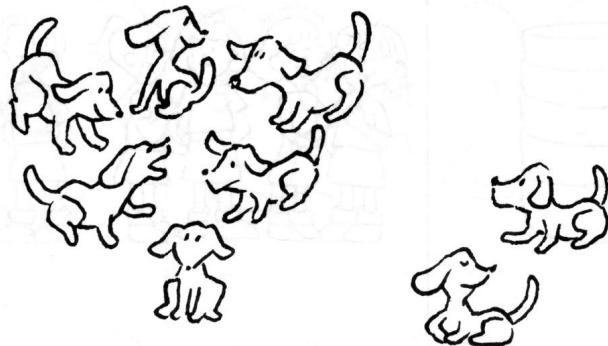
(d)



## EXERCISE 15

1. Fill in the missing numbers.

(a)



$$6 + 2 =$$

8

6

2

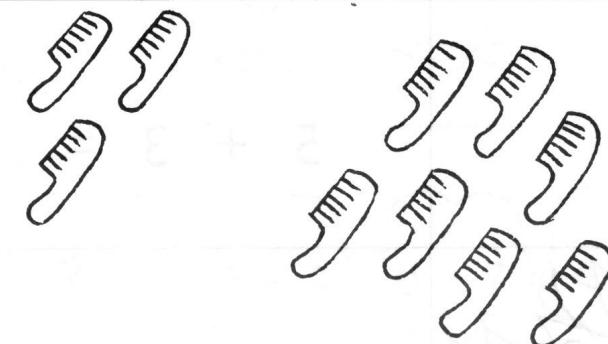
(b)



$$1 + 5 =$$

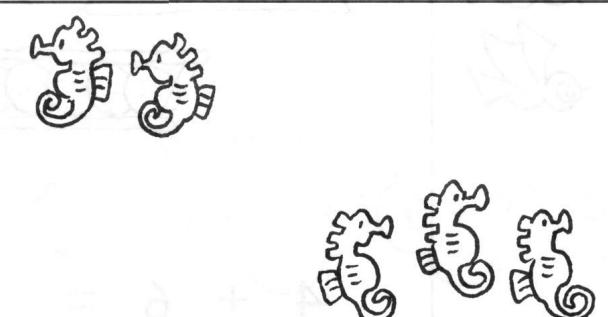
5

(c)



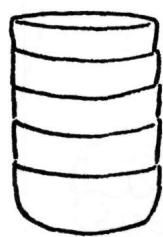
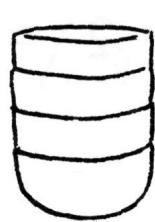
$$3 + 7 =$$

(d)

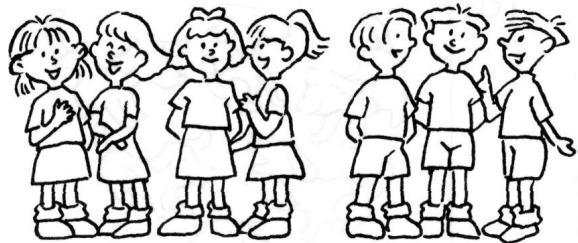


$$2 + 3 =$$

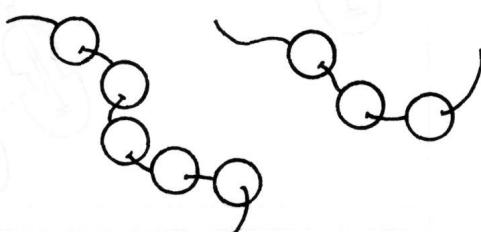
2. Add



$$4 + 5 =$$

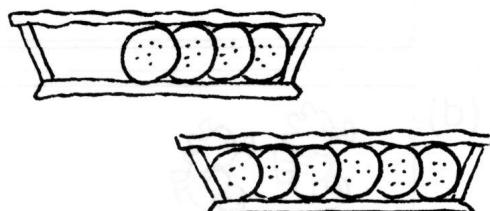
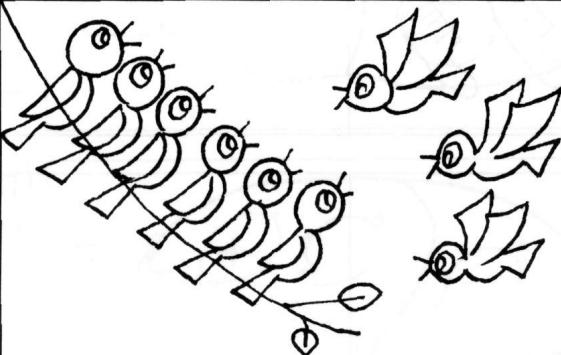


$$4 + 3 =$$



$$4 + 2 =$$

$$5 + 3 =$$



$$6 + 3 =$$

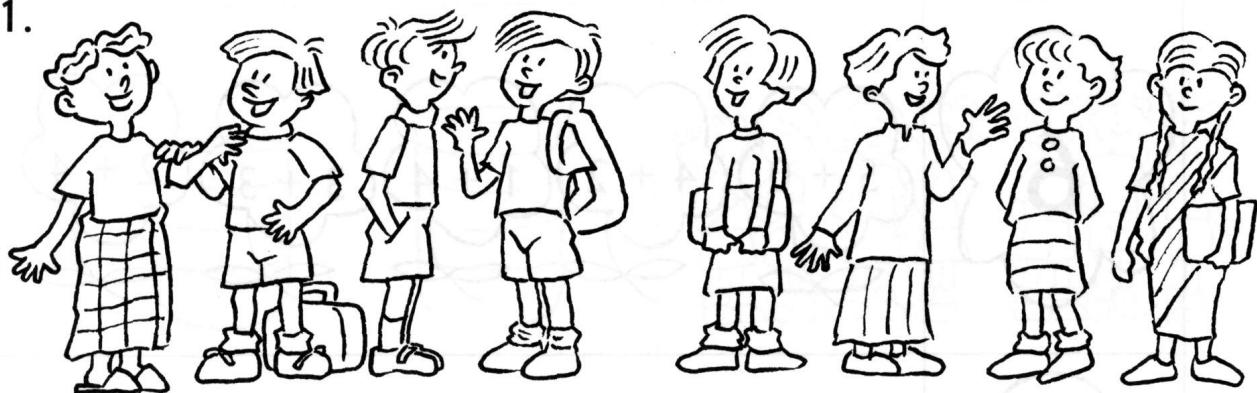
$$4 + 6 =$$

3. Color the flowers that match each big number.

<b>6</b>	$5 + 0$	$4 + 2$	$1 + 4$	$3 + 3$	$2 + 4$
<b>8</b>	$3 + 5$	$2 + 7$	$1 + 6$	$4 + 4$	$5 + 3$
<b>5</b>	$3 + 1$	$5 + 0$	$1 + 4$	$2 + 4$	$3 + 2$
<b>7</b>	$3 + 3$	$0 + 7$	$4 + 3$	$6 + 1$	$4 + 5$
<b>9</b>	$6 + 3$	$0 + 7$	$5 + 4$	$5 + 5$	$2 + 7$

## EXERCISE 16

1.

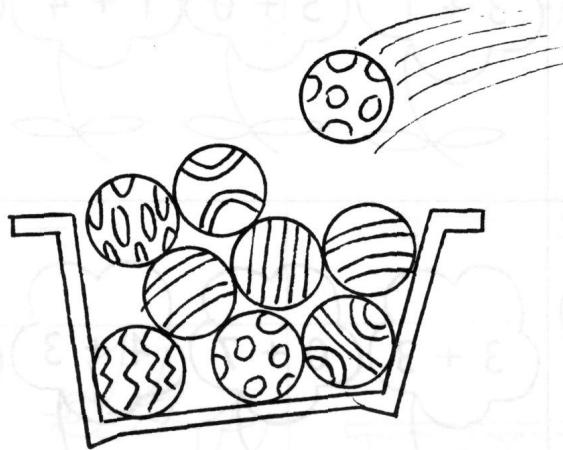


How many children are there altogether?

$$4 + 4 = \square$$

There are  children altogether.

2.

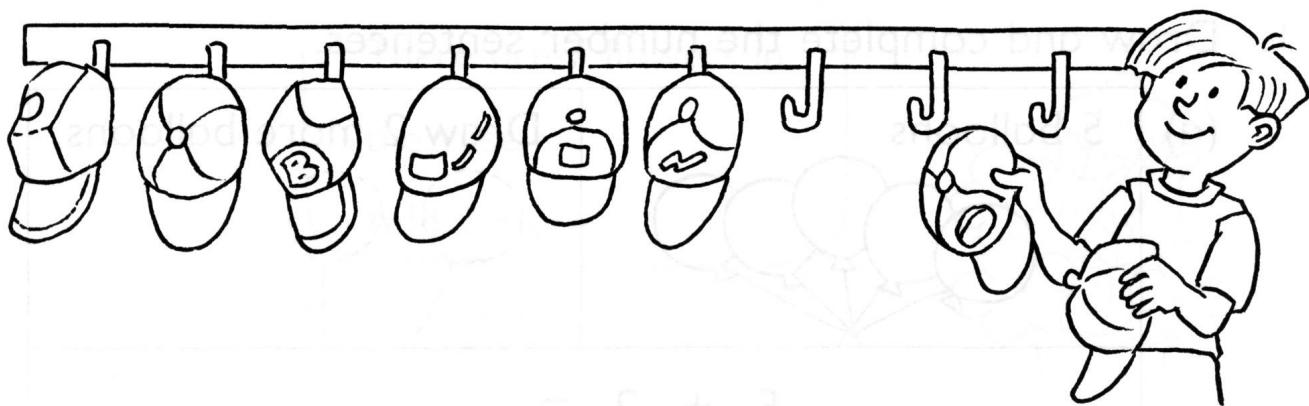


How many balls are there altogether?

$$8 + 1 = \square$$

There are  balls altogether.

3.

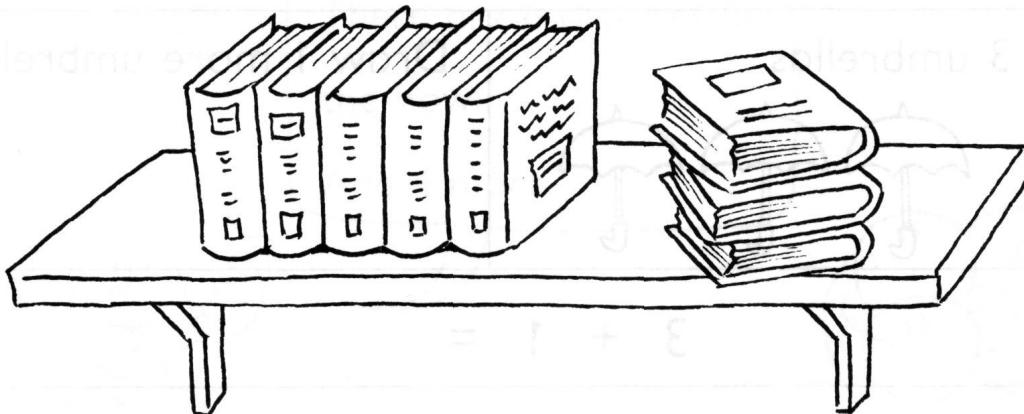


How many hats are there altogether?

$$6 + 2 = \boxed{}$$

There are  hats altogether.

4.



How many books are there on the shelf?

$$5 + 3 = \boxed{}$$

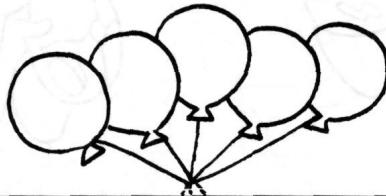
There are  books on the shelf.

## EXERCISE 17

1. Draw and complete the number sentences.

(a)

5 balloons



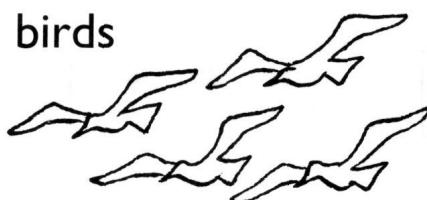
Draw 2 more balloons.



$$5 + 2 =$$

(b)

4 birds



Draw 3 more birds.

$$4 + 3 =$$

(c)

3 umbrellas

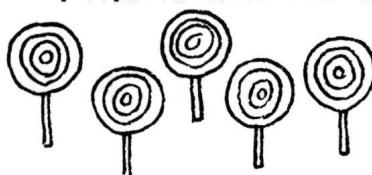


Draw 1 more umbrella.

$$3 + 1 =$$

(d)

5 lollipops



Draw 2 more lollipops.

$$5 + 2 =$$

2.

There are 7 flowers in  
the vase.  
Add 2 more.

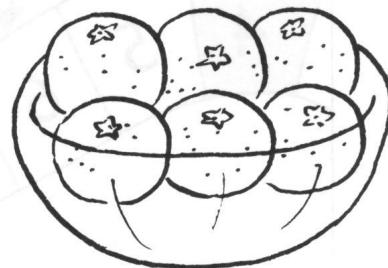


$$7 + 2 = \square$$

There will be  flowers in the vase.

3.

There are 6 oranges in  
the bowl.  
Add 4 more.



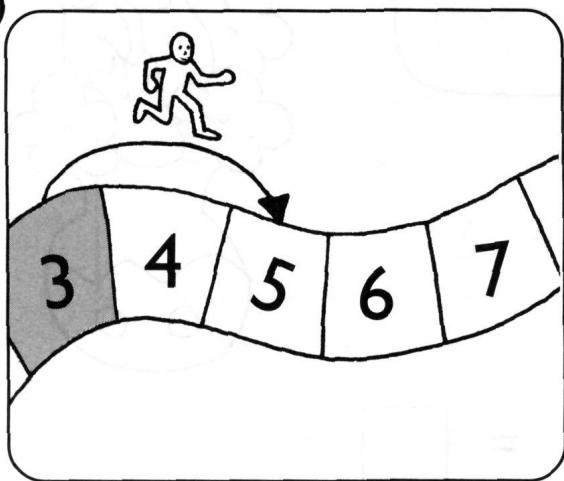
$$6 + 4 = \square$$

There will be  oranges in the bowl.

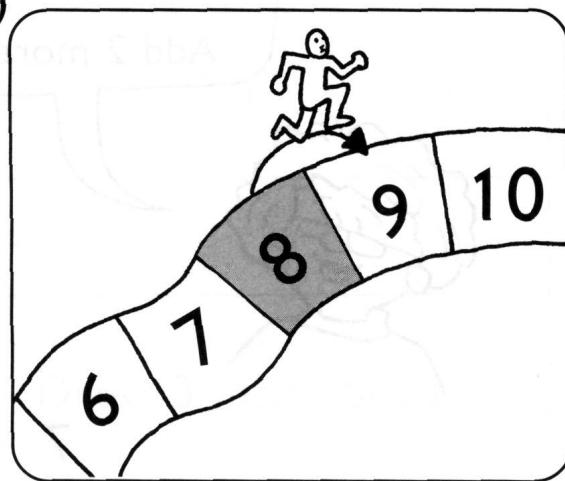
## EXERCISE 18

1. Count on to add.

(a)



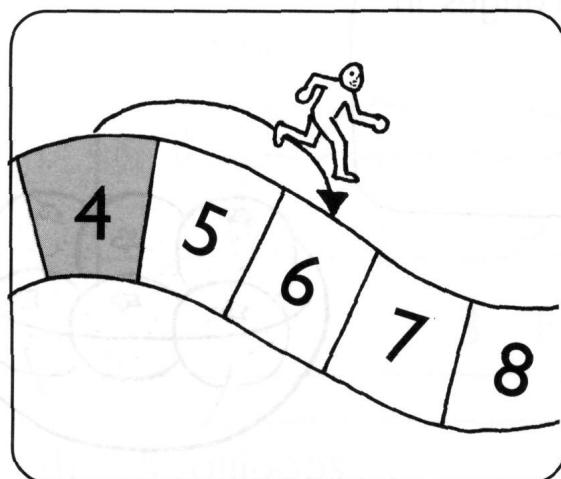
(b)



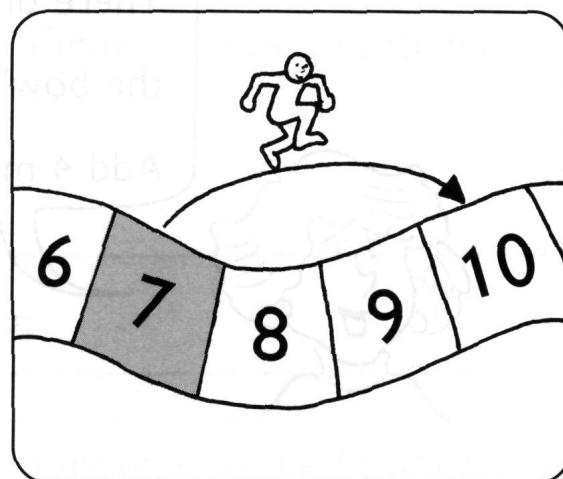
$$3 + 2 = \square$$

$$8 + 1 = \square$$

(c)



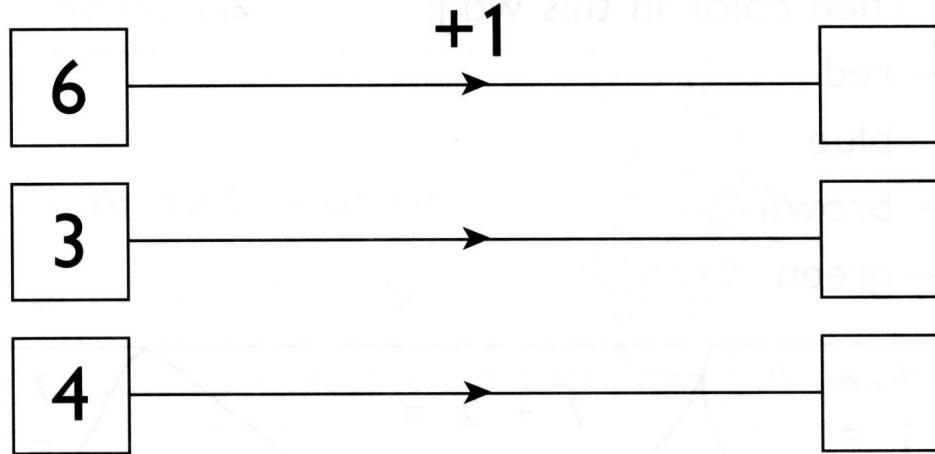
(d)



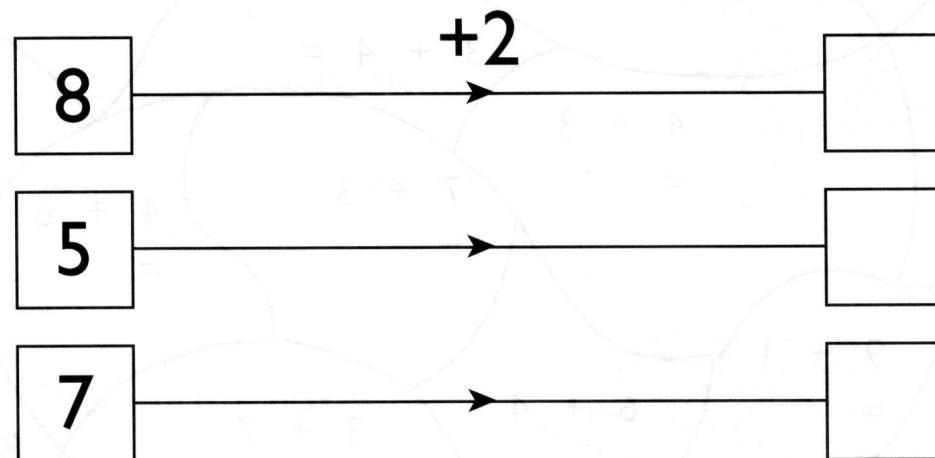
$$4 + 2 = \square$$

$$7 + 3 = \square$$

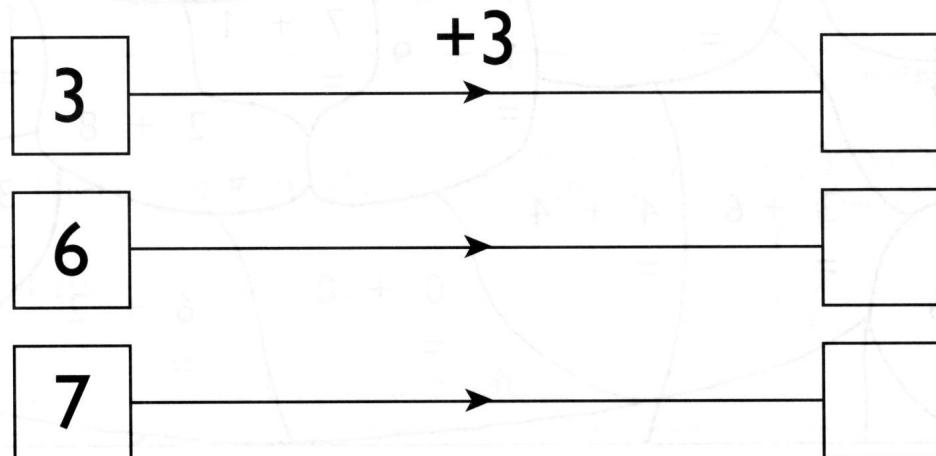
2. Add 1 to each number.



3. Add 2 to each number.



4. Add 3 to each number.



## EXERCISE 19

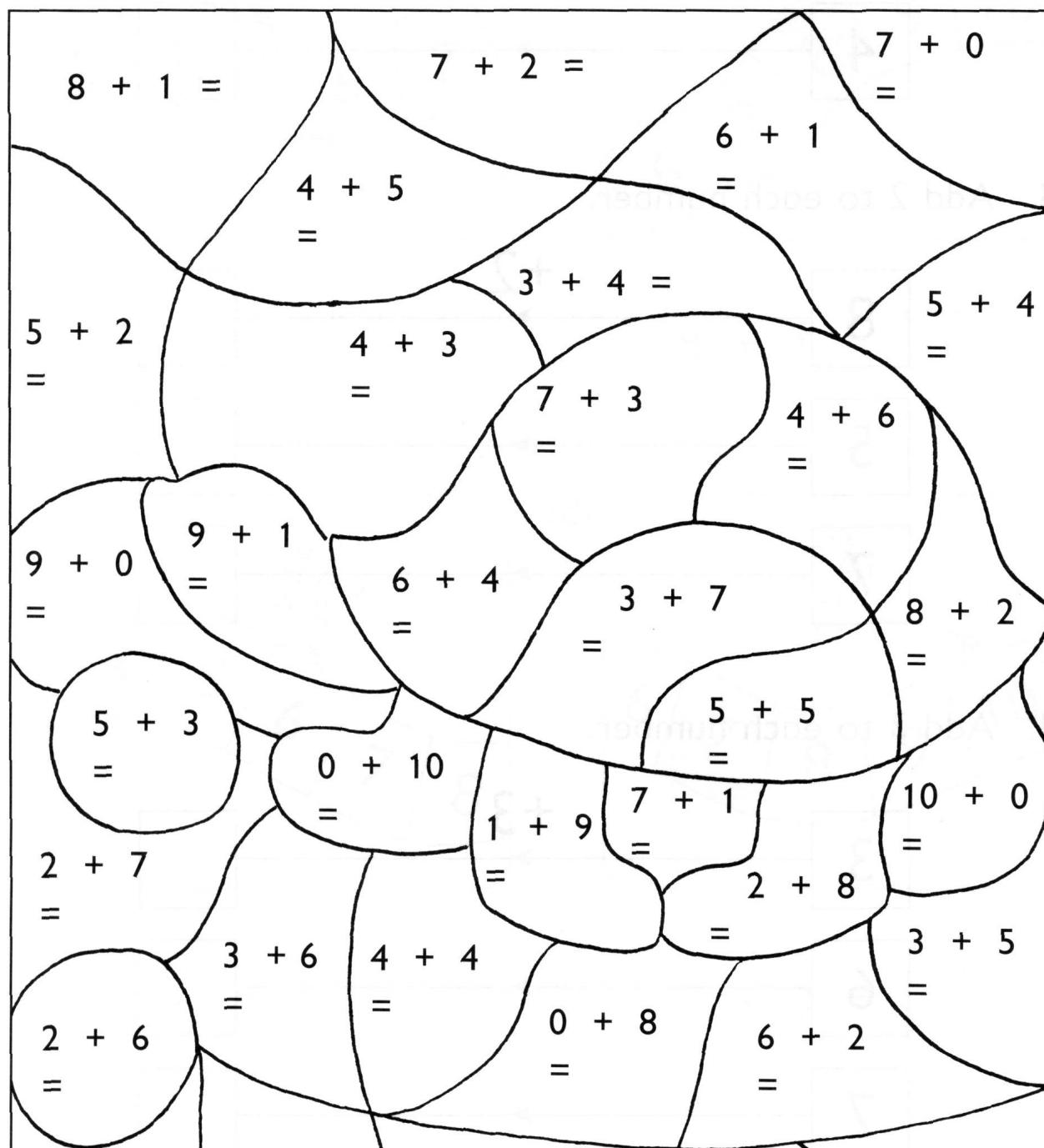
1. Add. Then color in this way:

10 — red

9 — blue

8 — brown

7 — green



## EXERCISE 20

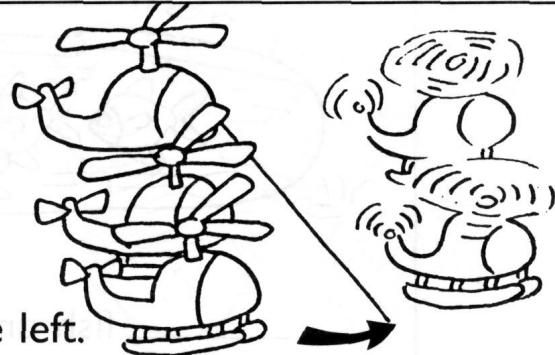
1. Fill in the blanks.

(a)

There are 5 helicopters.

\_\_\_\_\_ fly away.

\_\_\_\_\_ helicopters are left.



(b)

There are 6 children.

\_\_\_\_\_ walk away.

\_\_\_\_\_ children are left.

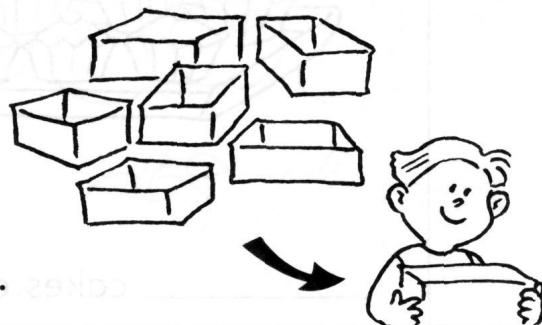


(c)

There are 7 boxes.

I take away \_\_\_\_\_.

\_\_\_\_\_ boxes are left.

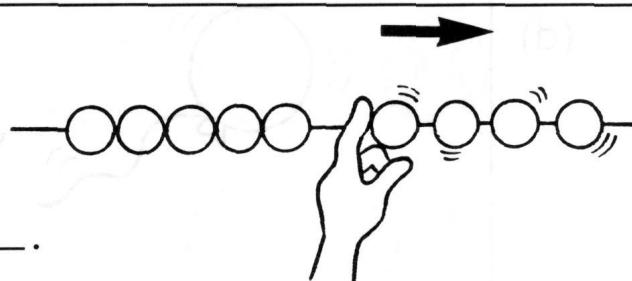


(d)

There are 9 beads.

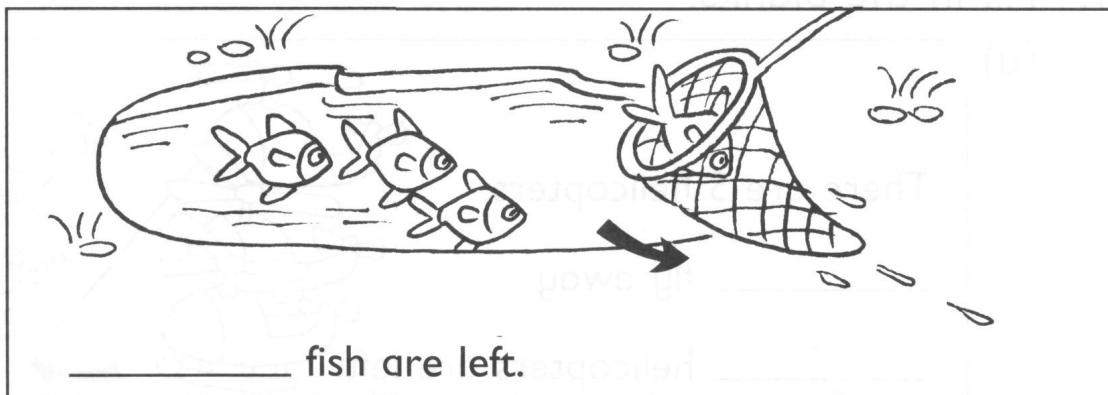
I take away \_\_\_\_\_.

\_\_\_\_\_ beads are left.



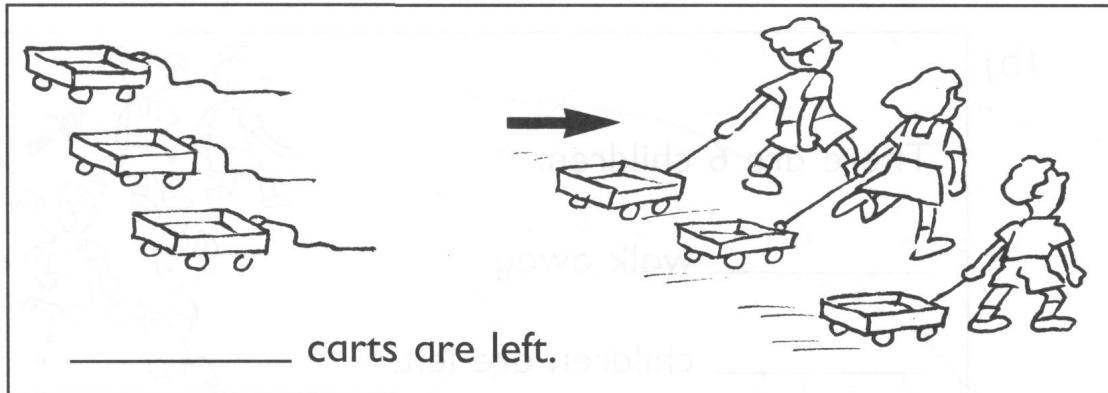
## 2. Fill in the blanks.

(a)



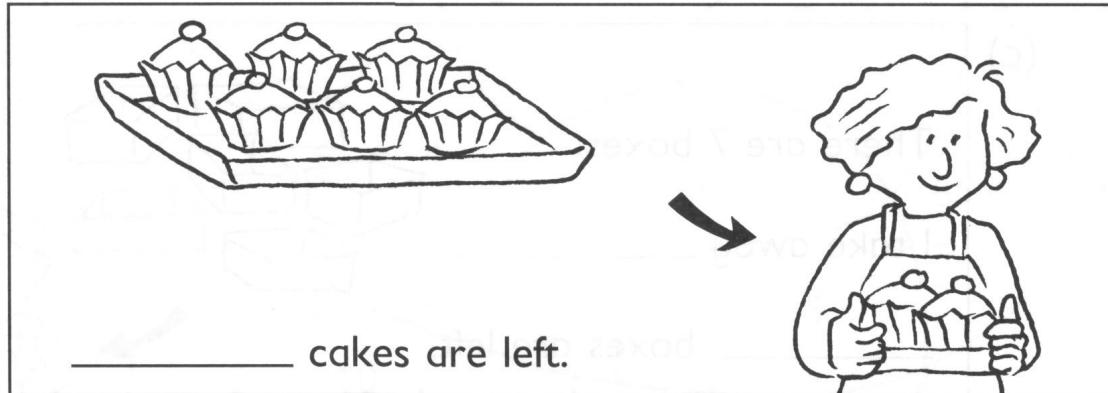
\_\_\_\_\_ fish are left.

(b)



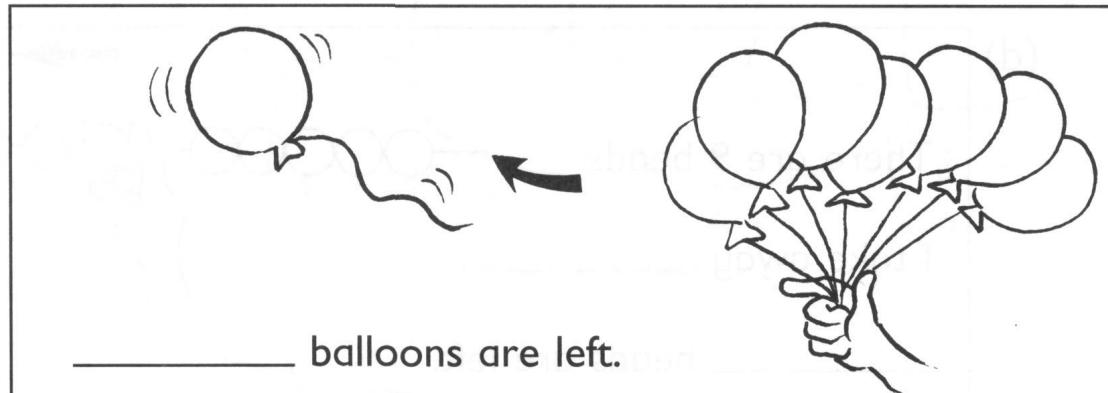
\_\_\_\_\_ carts are left.

(c)



\_\_\_\_\_ cakes are left.

(d)

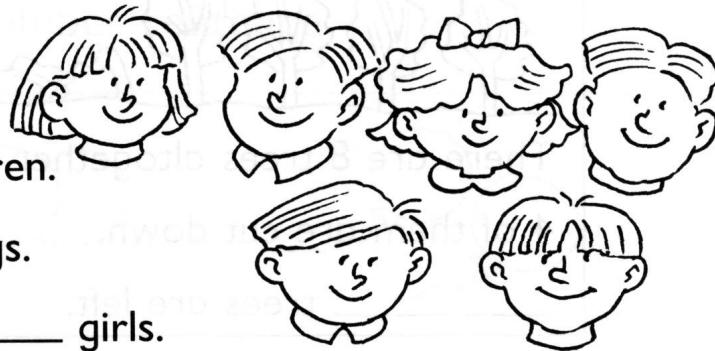


\_\_\_\_\_ balloons are left.

## EXERCISE 21

1. Fill in the blanks.

(a)

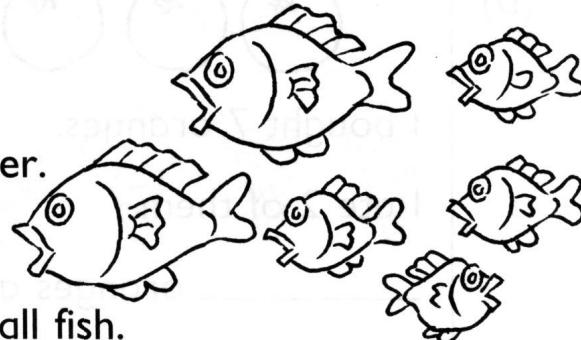


There are 6 children.

4 of them are boys.

There are \_\_\_\_\_ girls.

(b)



There are 6 fish altogether.

There are 2 big fish.

There are \_\_\_\_\_ small fish.

(c)



There are 8 fruits.

5 of them are apples.



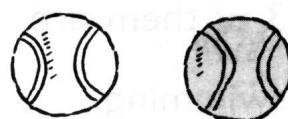
There are \_\_\_\_\_ pears.

(d)



There are 5 balls.

2 of them are grey.



The rest are white.

There are \_\_\_\_\_ white balls.

## 2. Fill in the blanks.

(a)



There are 8 trees altogether.

4 of them are cut down.

\_\_\_\_\_ trees are left.

(b)



I bought 7 oranges.

I ate 2 of them.

\_\_\_\_\_ oranges are left.

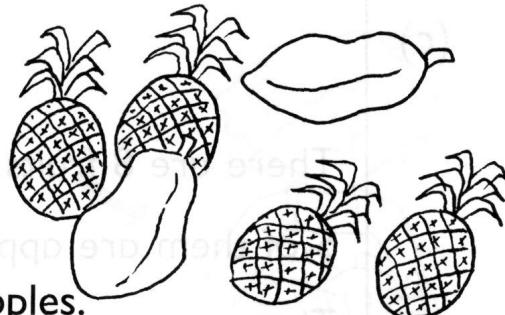
(c)

There are 6 fruits altogether.

2 of them are papayas.

The rest are pineapples.

There are \_\_\_\_\_ pineapples.

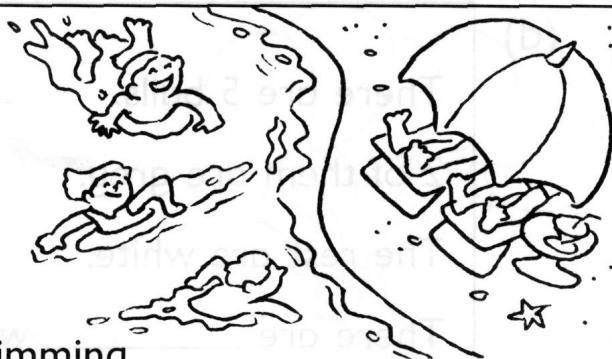


(d)

There are 5 children.

3 of them are  
swimming.

\_\_\_\_\_ are not swimming.



## EXERCISE 22

1. Tell a story for each picture.

Then complete the number sentence.

(a)



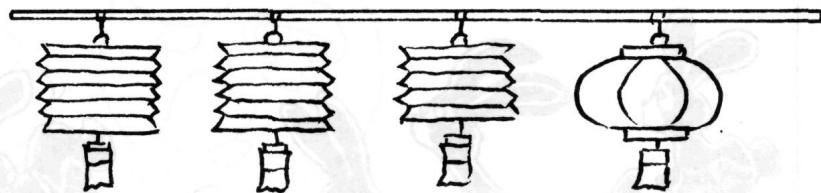
$$\boxed{\phantom{0}} - \boxed{\phantom{0}} = 4$$

(b)



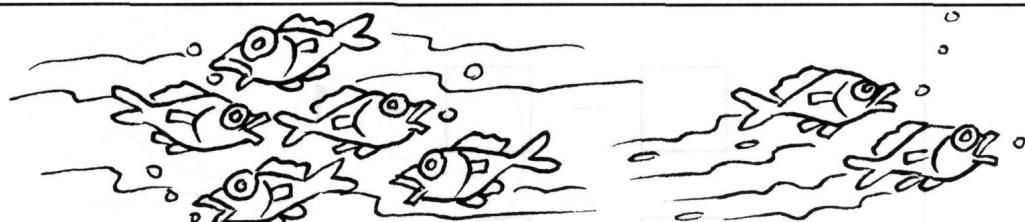
$$\boxed{\phantom{0}} - \boxed{\phantom{0}} = 4$$

(c)



$$\boxed{\phantom{0}} - \boxed{\phantom{0}} = 3$$

(d)

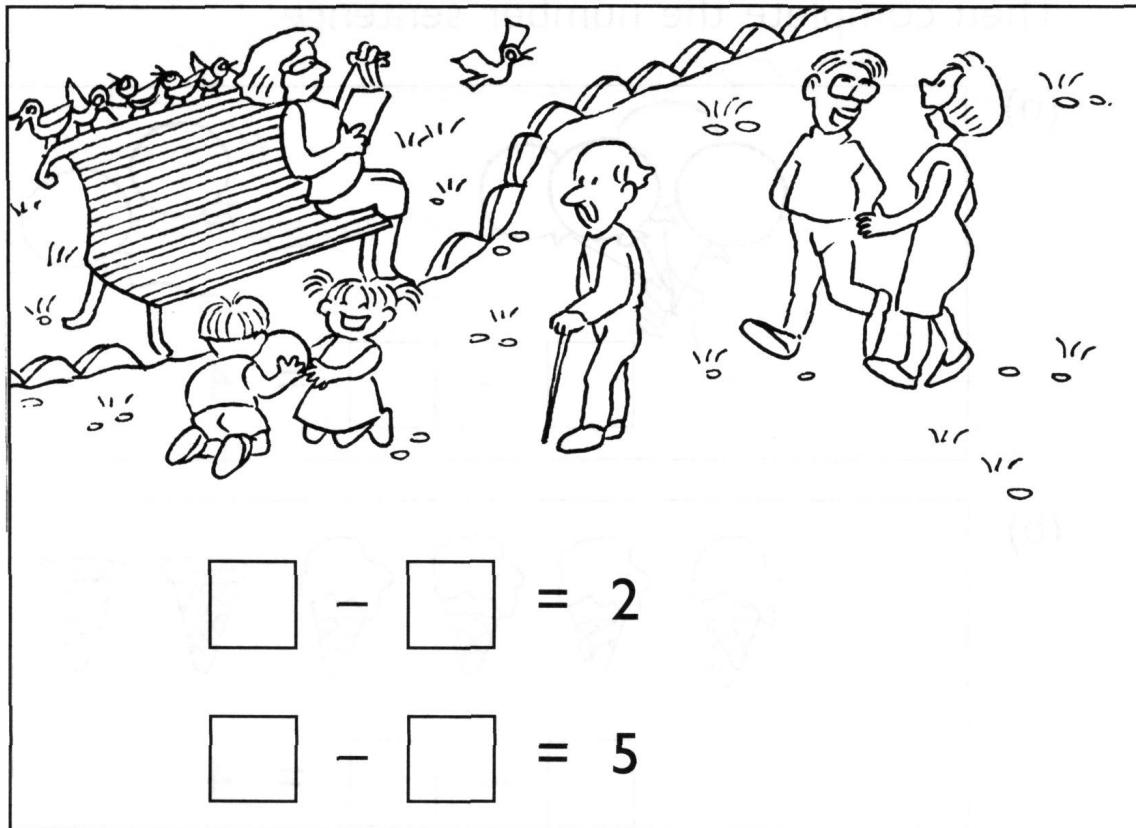


$$\boxed{\phantom{0}} - \boxed{\phantom{0}} = 5$$

2. Tell two different stories for each picture.

Then complete the number sentences.

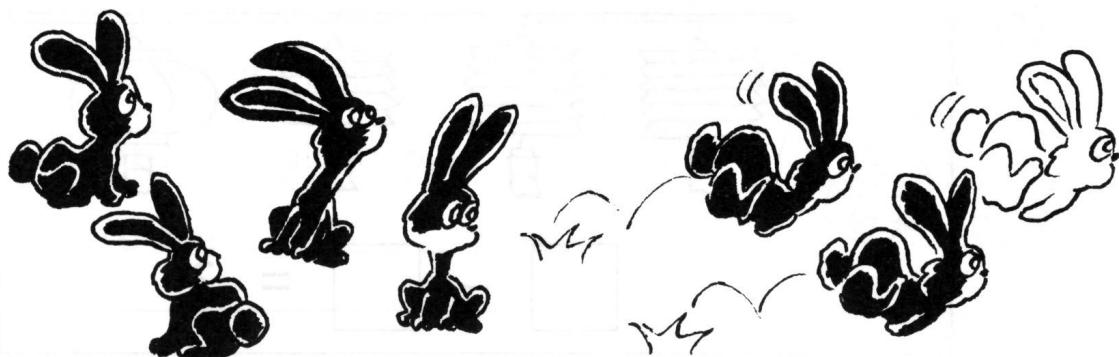
(a)



$$\square - \square = 2$$

$$\square - \square = 5$$

(b)

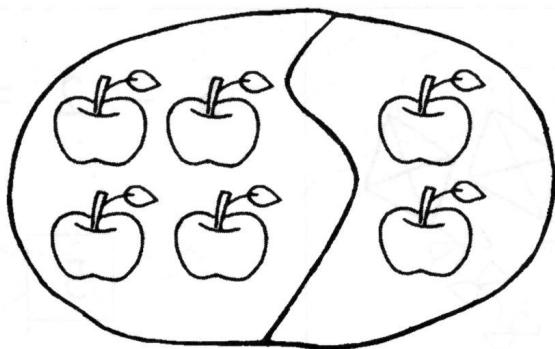


$$\square - \square = 1$$

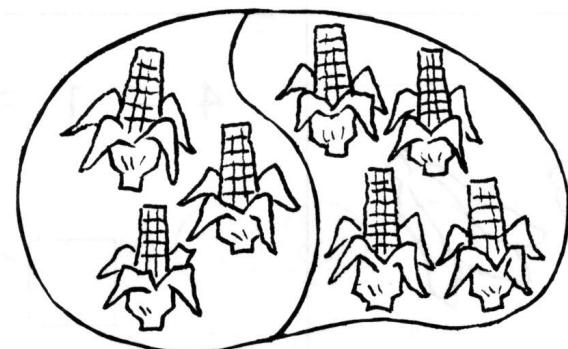
$$\square - \square = 4$$

3. Write two subtraction sentences for each picture.

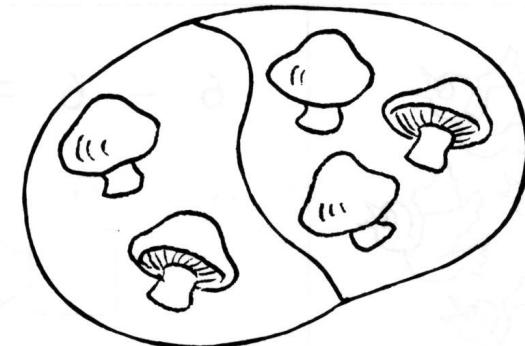
(a)



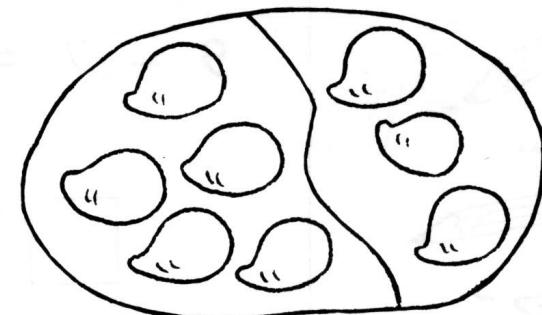
(b)



(c)

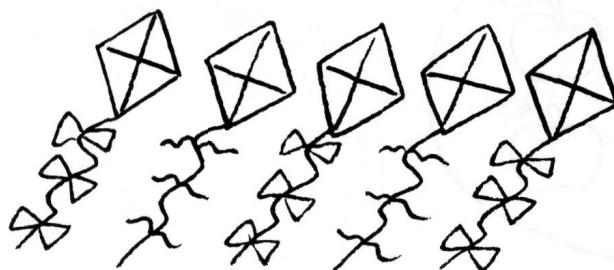


(d)

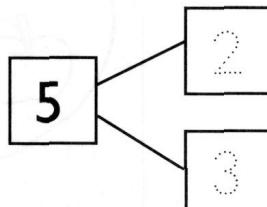


## EXERCISE 23

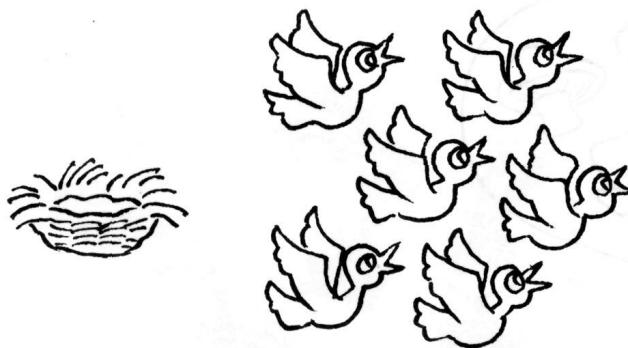
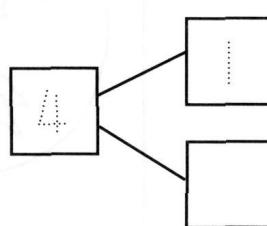
1. Fill in the missing numbers.



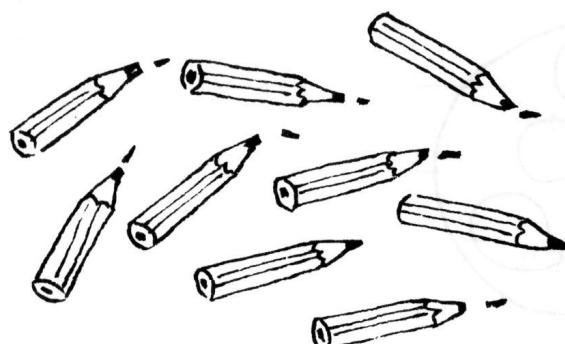
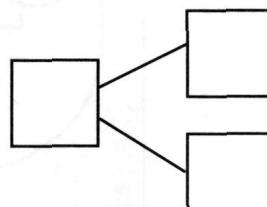
$$5 - 2 = \boxed{\phantom{00}}$$



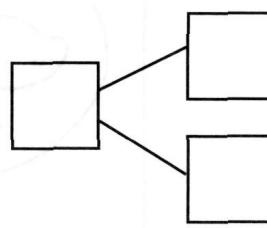
$$4 - 1 = \boxed{\phantom{00}}$$



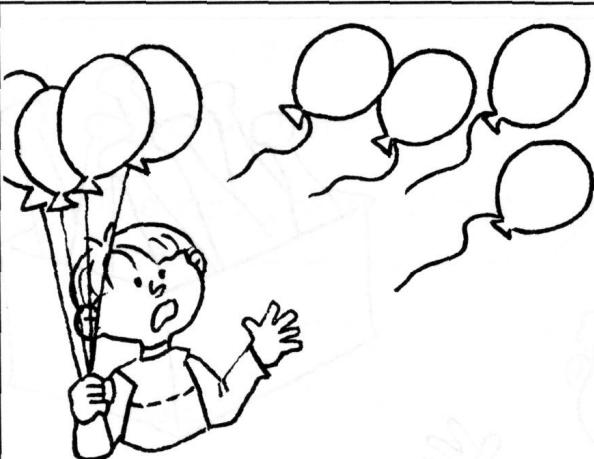
$$6 - 6 = \boxed{\phantom{00}}$$



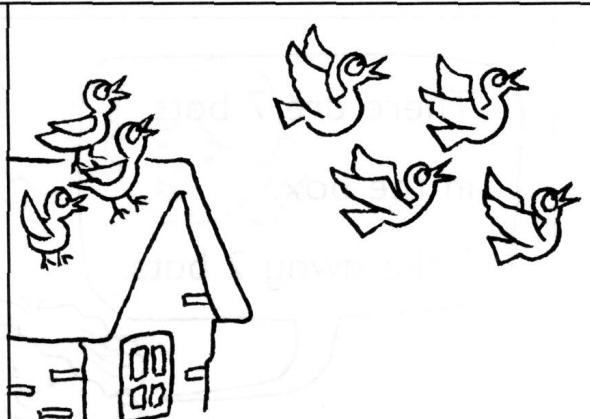
$$9 - 7 = \boxed{\phantom{00}}$$



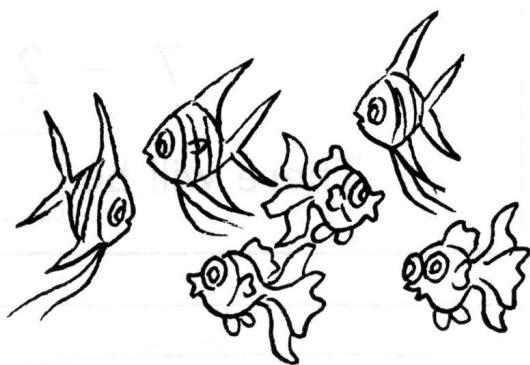
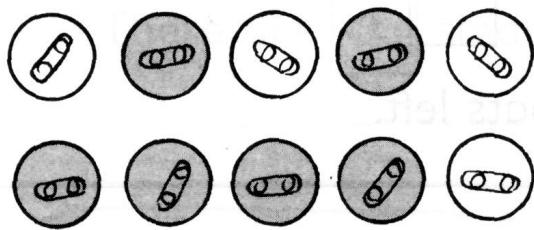
2. Subtract.



$$8 - 4 =$$



$$7 - 4 =$$

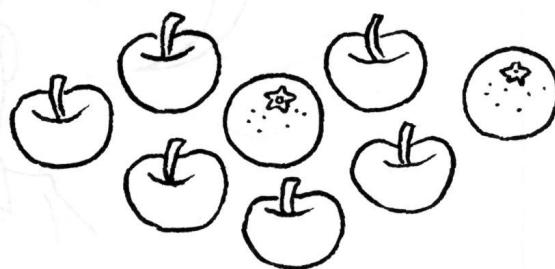


$$10 - 4 =$$

$$6 - 3 =$$



$$9 - 2 =$$



$$8 - 2 =$$

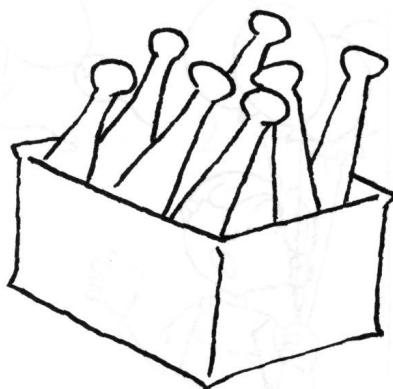
## EXERCISE 24

1.

There are 7 bats

in the box.

Take away 2 bats.



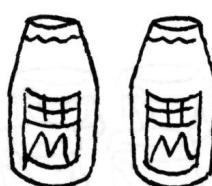
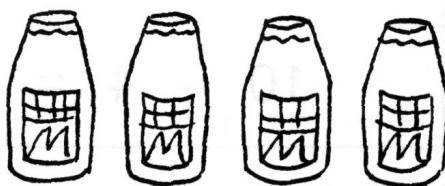
$$7 - 2 = \square$$

There will be  bats left.

2.

I have 6 bottles of milk.

I give away 4 bottles.



$$6 - 4 = \square$$

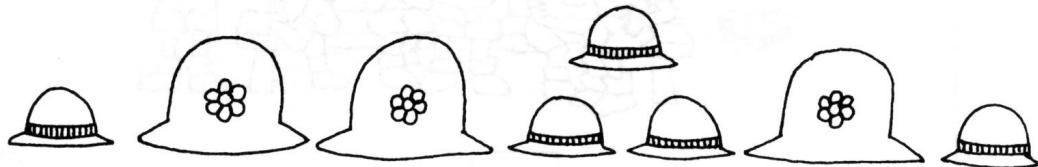
There are  bottles left.

3.

There are 8 hats.

3 are big hats.

The rest are small hats.



$$8 - 3 = \square$$

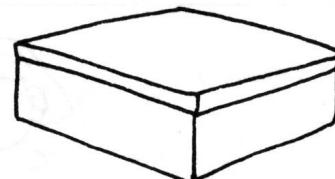
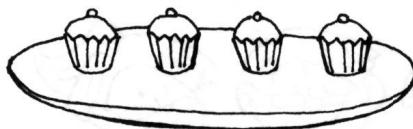
There are  small hats.

4.

I buy 10 cup cakes.

I put 4 of them on a plate.

The rest are in the box.



$$10 - 4 = \square$$

There are  cup cakes in the box.