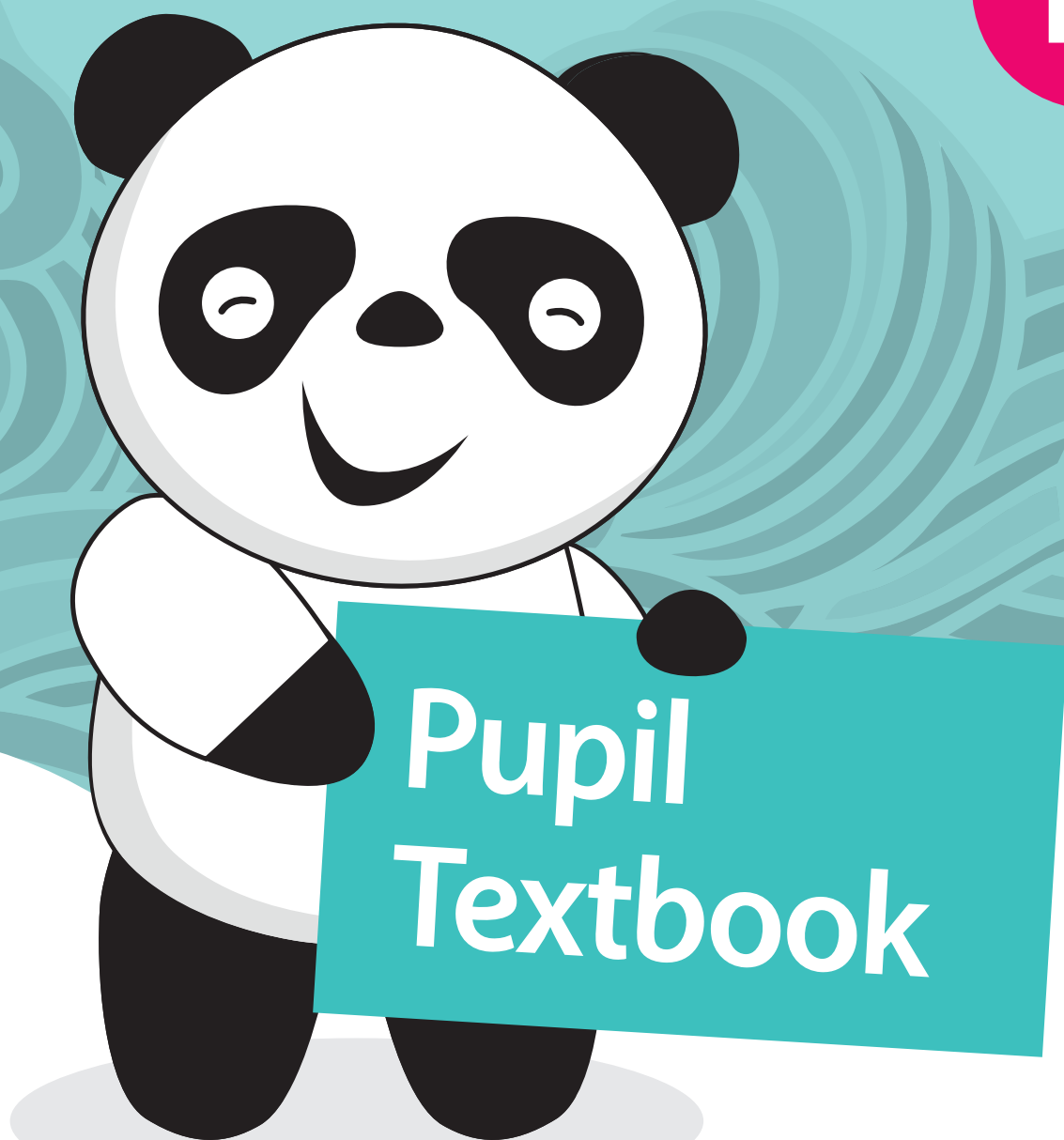


Collins

真正上海数学

Real Shanghai Mathematics

1.1



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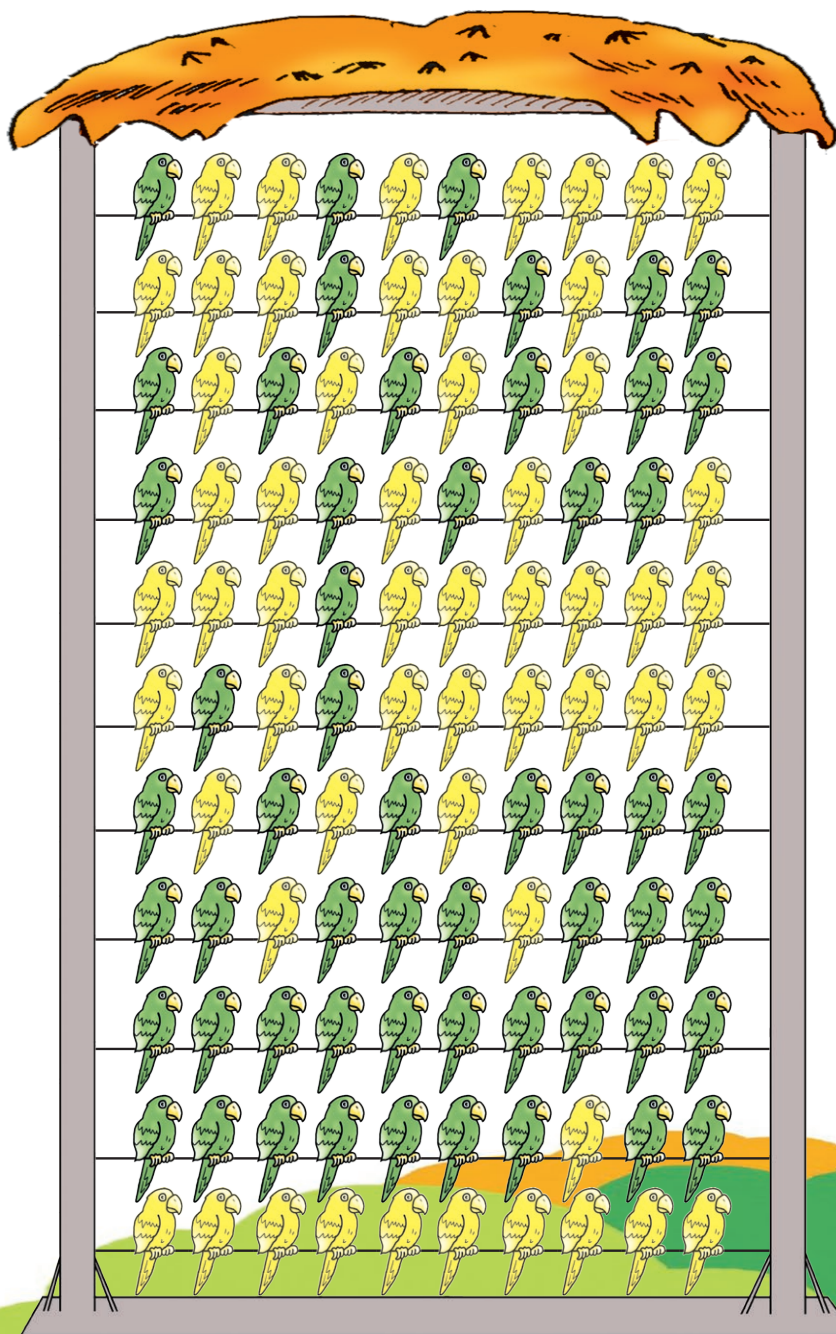
Unit Two

Addition and subtraction of numbers up to 10



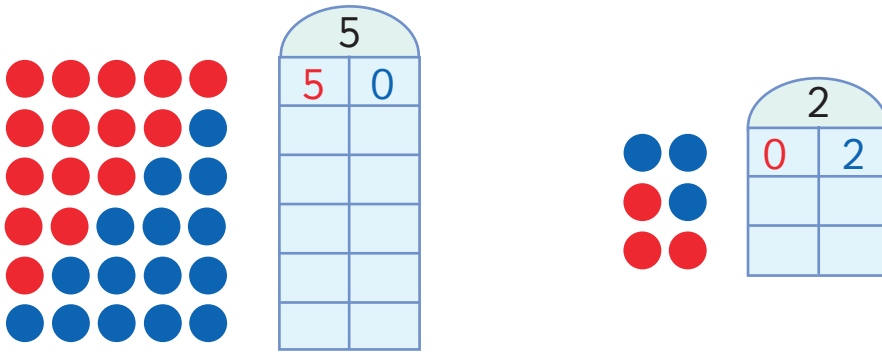
Number bonds

1. How many yellow birds and green birds are there on each line?

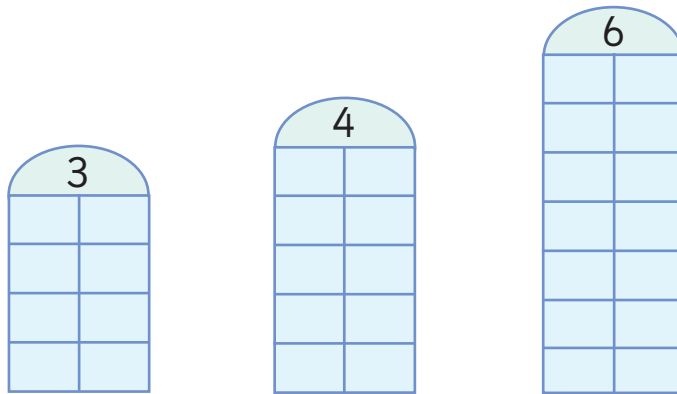


10	
7	3
6	

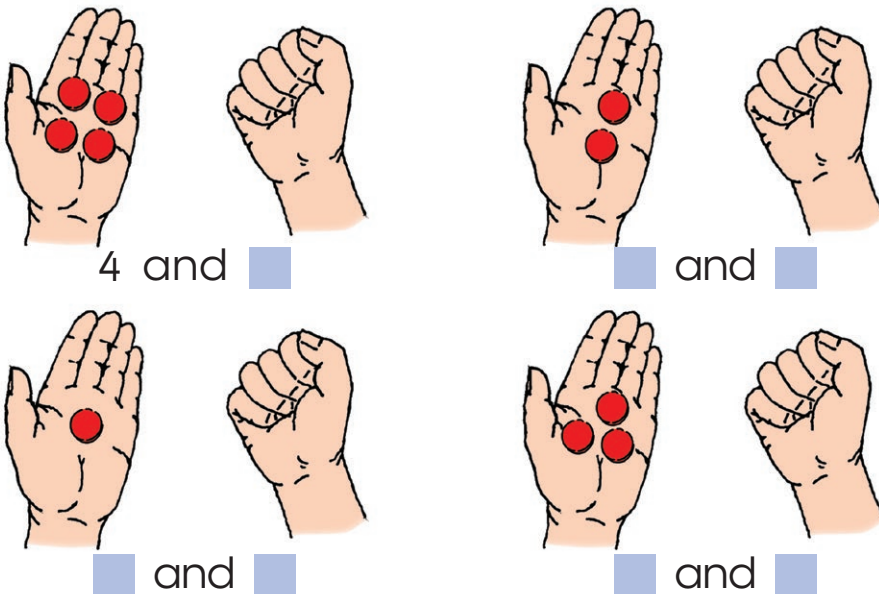
2.



3.



4. Each pair of hands is holding a total of 7 counters.



5. Can you split 8 counters into two piles?
Can you split 9 counters into two piles?

Addition Combine

1.



Here are 2 large adult tigers and 4 little tiger cubs. How many tigers are there in total?

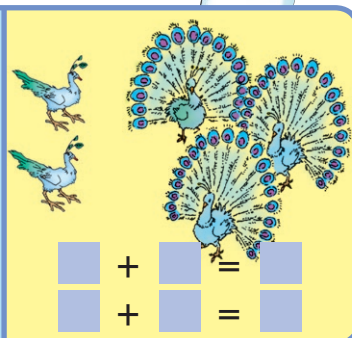
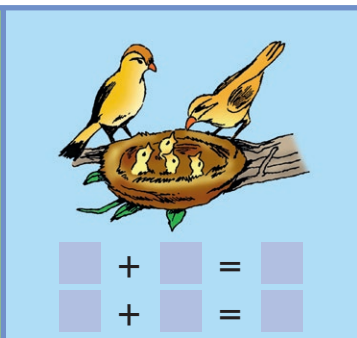
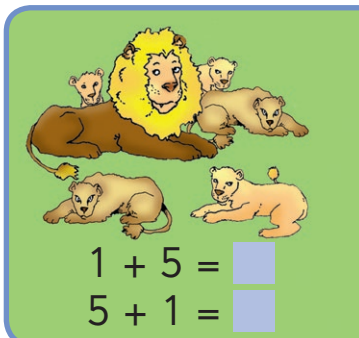


$$\begin{array}{ccccccc} 2 & + & 4 & = & 6 \\ \vdots & & \vdots & & \vdots \\ \text{addend} & & \text{addend} & & \text{sum} \\ \square & + & \square & = & \square \end{array}$$

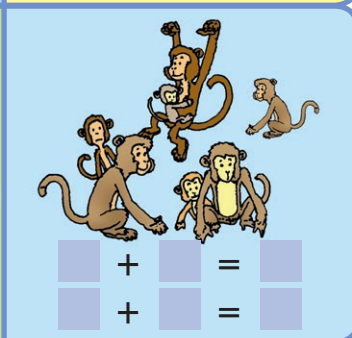
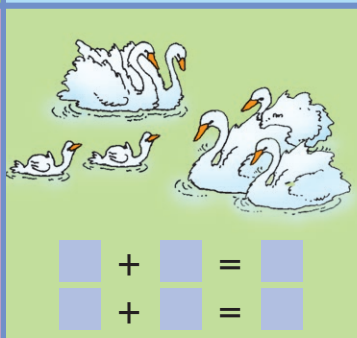
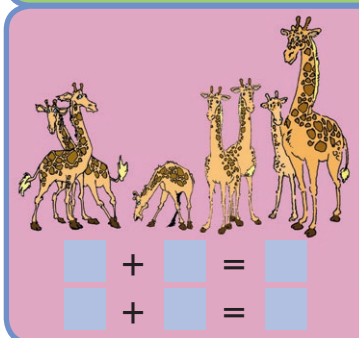
Read as: '2 plus 4 is equal to 6'. Can you write $4 + 2 = 6$?



2.



3.



Quiz

1. 

$$1 + 7 = \square$$



$$\square + \square = \square$$



$$\square + \square = \square$$



$$2 + \square = \square$$



$$\square + \square = \square$$



$$\square + \square = \square$$



2. 

$$\square + \square = \square$$



$$\square + \square = \square$$



$$\square + \square = \square$$



$$\square + \square = \square$$



$$\square + \square = \square$$



$$\square + \square = \square$$



$$\square + \square = \square$$



$$\square + \square = \square$$



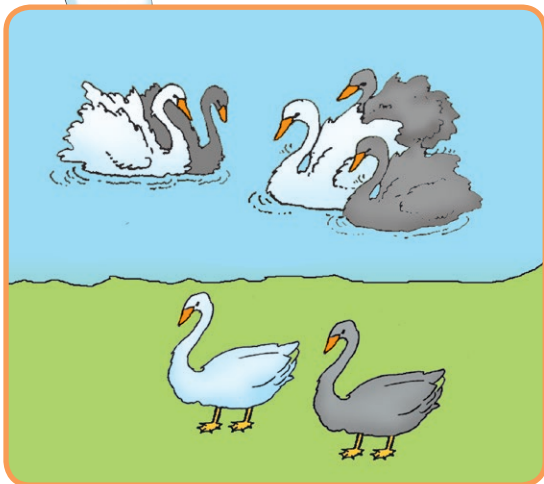
$$\square + \square = \square$$

3.



Say and write
addition
sentences.

Let me try.



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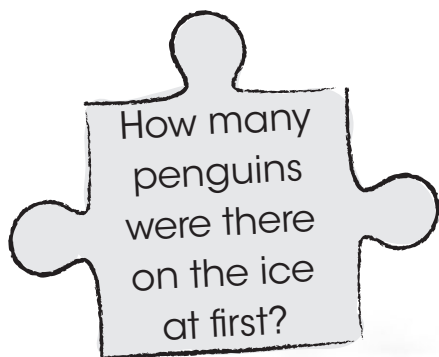
真正上海数学

Real Shanghai Mathematics Practice Book

1.1



Unit Two: Addition and subtraction of numbers up to 10



Exercise content	Self-assessment
1. Number bonds	
2. Addition	
3. Talk and calculate (1)	
4. Subtraction	
5. Talk and calculate (2)	
6. Addition and subtraction	
7. Addition and subtraction using a number line	
8. Games with numbers up to 10	
9. Adding three numbers and subtracting three numbers	
10. Mixed addition and subtraction	

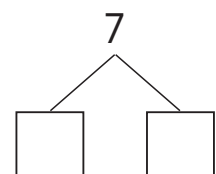
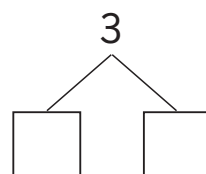
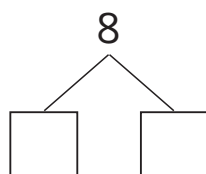
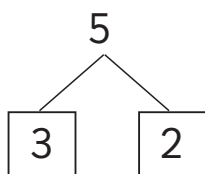
1 Number bonds

Textbook pages 22-23

1. Fill in the numbers to make 9.

9	
0	9
1	8
2	
3	
4	
5	
6	
7	
8	
9	

2. Guess the hidden numbers.



3. Write the correct numbers in the boxes.

$$\begin{array}{c} 6 \\ \swarrow \quad \searrow \\ \square \quad 5 \end{array}$$

$$\begin{array}{c} 7 \\ \swarrow \quad \searrow \\ 3 \quad \square \end{array}$$

$$\begin{array}{c} 10 \\ \swarrow \quad \searrow \\ \square \quad \square \end{array}$$

$$\begin{array}{c} 2 \quad 5 \\ \swarrow \quad \searrow \\ \square \end{array}$$

$$\begin{array}{c} 3 \quad 7 \\ \swarrow \quad \searrow \\ \square \end{array}$$

$$\begin{array}{c} \quad \square \\ \swarrow \quad \searrow \\ 5 \quad \square \end{array}$$


$$\begin{array}{c} 4 \quad \square \\ \swarrow \quad \searrow \\ \square \quad 9 \end{array}$$


$$\begin{array}{c} \square \\ \swarrow \quad \searrow \\ 10 \quad \square \end{array}$$


$$\begin{array}{c} \square \\ \swarrow \quad \searrow \\ \square \quad \square \end{array}$$


$$\begin{array}{c} \square \\ \swarrow \quad \searrow \\ \square \quad 1 \end{array}$$


4. Draw lines to join pairs of numbers that make 10.



1



2



3



4



5


6


7


8


9








5






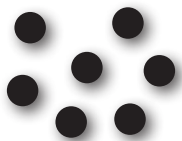
Note: A line is already drawn connecting the number 2 (Rabbit) to the number 8 (Bear).

2 Addition

Textbook page 25

1. Talk about each picture, write the number sentence and calculate the answer.

					
$5 + \square = \square$	$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$
$3 + \square = \square$	$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$

					
$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$
$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$	$\square + \square = \square$

2. Link the number sentences where the addends have been exchanged, then calculate the answers.

$3 + 7 = 10$	$3 + 6 =$	$6 + 2 =$	$8 + 2 =$	$1 + 0 =$
$2 + 8 =$	$2 + 6 =$	$6 + 3 =$	$0 + 1 =$	$7 + 3 =$

Textbook page 26

1. How many dots are there altogether?



$$3 + 7 = \square$$



$$5 + \square = \square$$



$$\square + \square = \square$$



$$\square + \square = \square$$



$$\square + \square = \square$$



$$\square + \square = \square$$

2. Calculate.

$3 + 4 =$

$7 + 1 =$

$2 + 3 =$

$7 + 0 =$

$5 + 1 =$

$2 + 4 =$

$2 + 2 =$

$4 + 6 =$

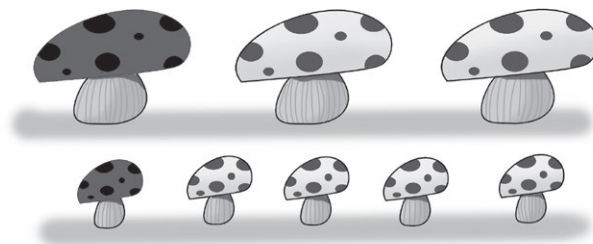
$0 + 5 =$

$4 + 4 =$

$7 + 3 =$

$3 + 6 =$

3. Look at the picture, write the number sentences and calculate.



$$\square + \square = \square$$

$$\square + \square = \square$$

$$\square + \square = \square$$

$$\square + \square = \square$$