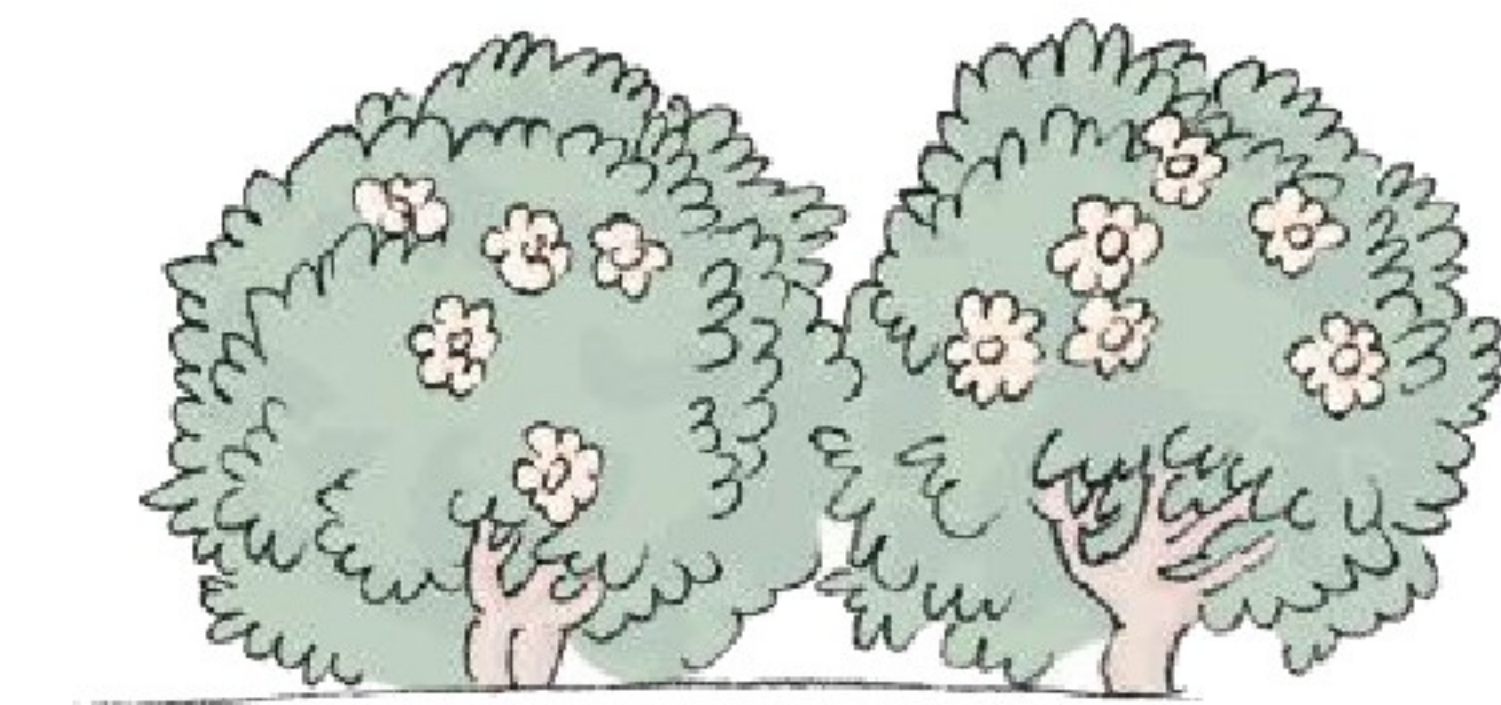
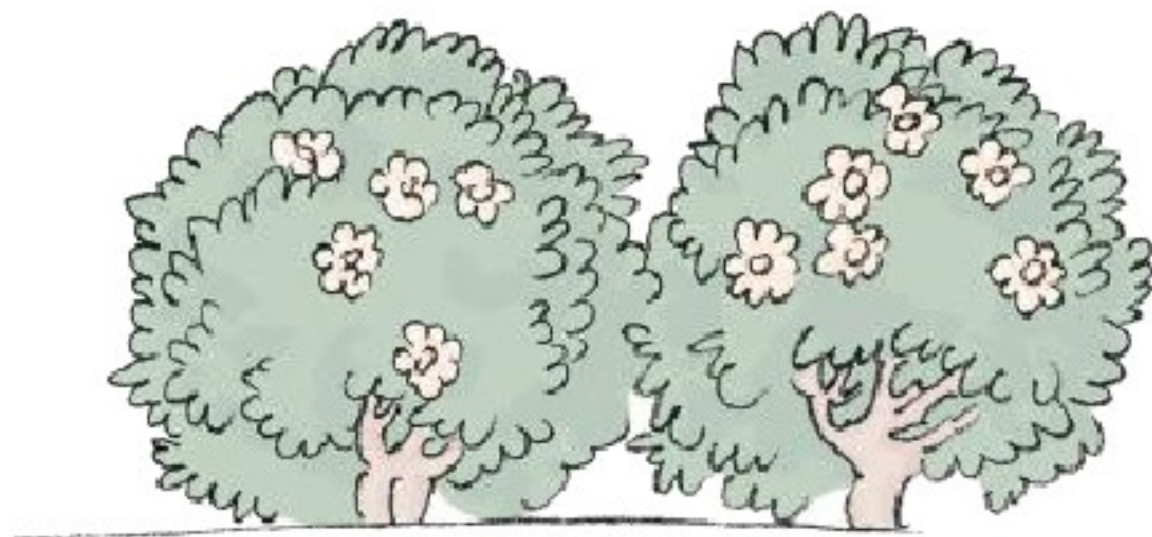




连加

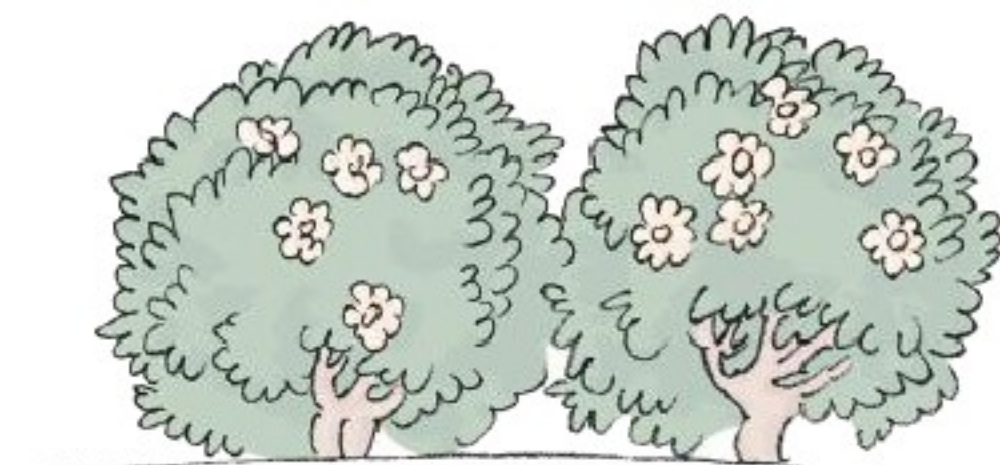


原来有 5 只小鸡，
来了 2 只小鸡。
一共有几只小鸡？

你看到了什么？能提出
一个数学问题吗？



$$5 + 2$$



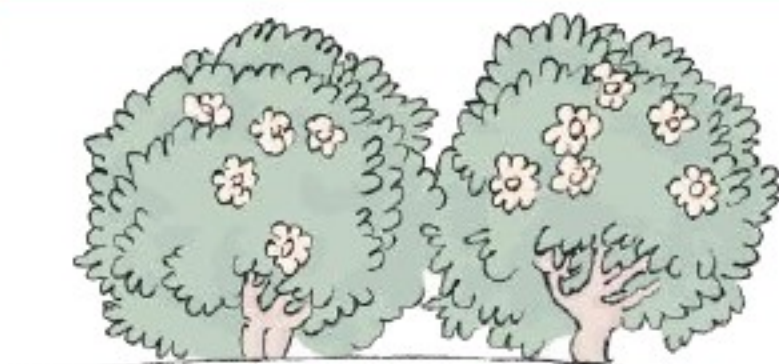
原来有 5 只小鸡，
来了 2 只小鸡，
又来了 1 只小鸡。
一共有几只小鸡？

你又看到了什么？能提出一个数学问题吗？



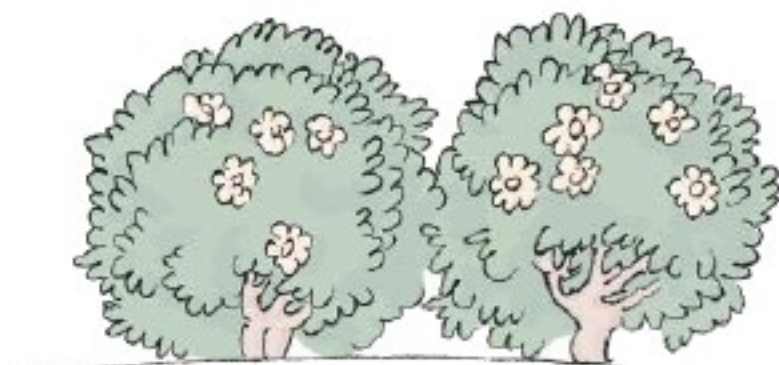
$$5 + 2 + 1$$

对比



一共有几只小鸡?

$$5 + 2$$



一共有几只小鸡?

$$5 + 2 + 1$$



你们会计算这个算式吗？

$$\begin{array}{c} 5 + 2 + 1 = 8 \\ \underbrace{\quad\quad\quad}_{7} \end{array}$$

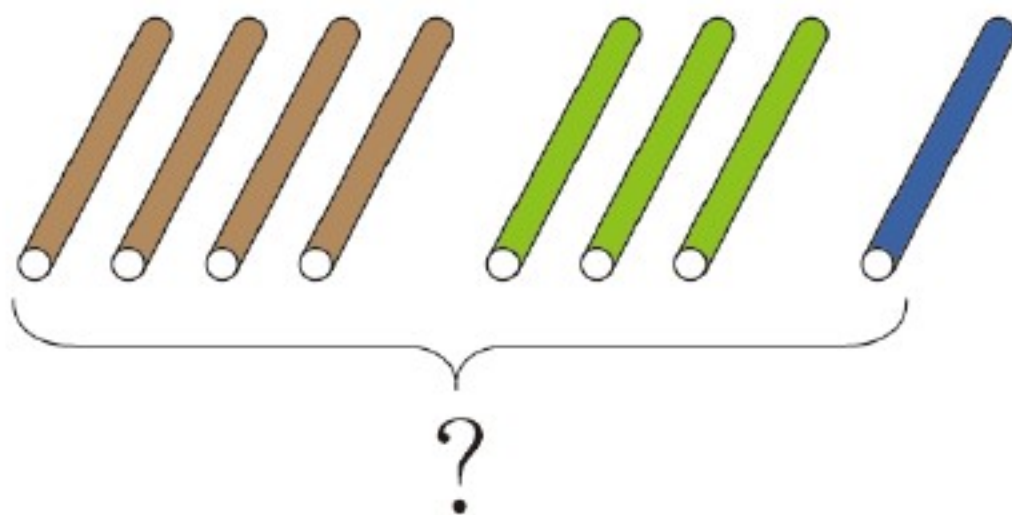


做一做

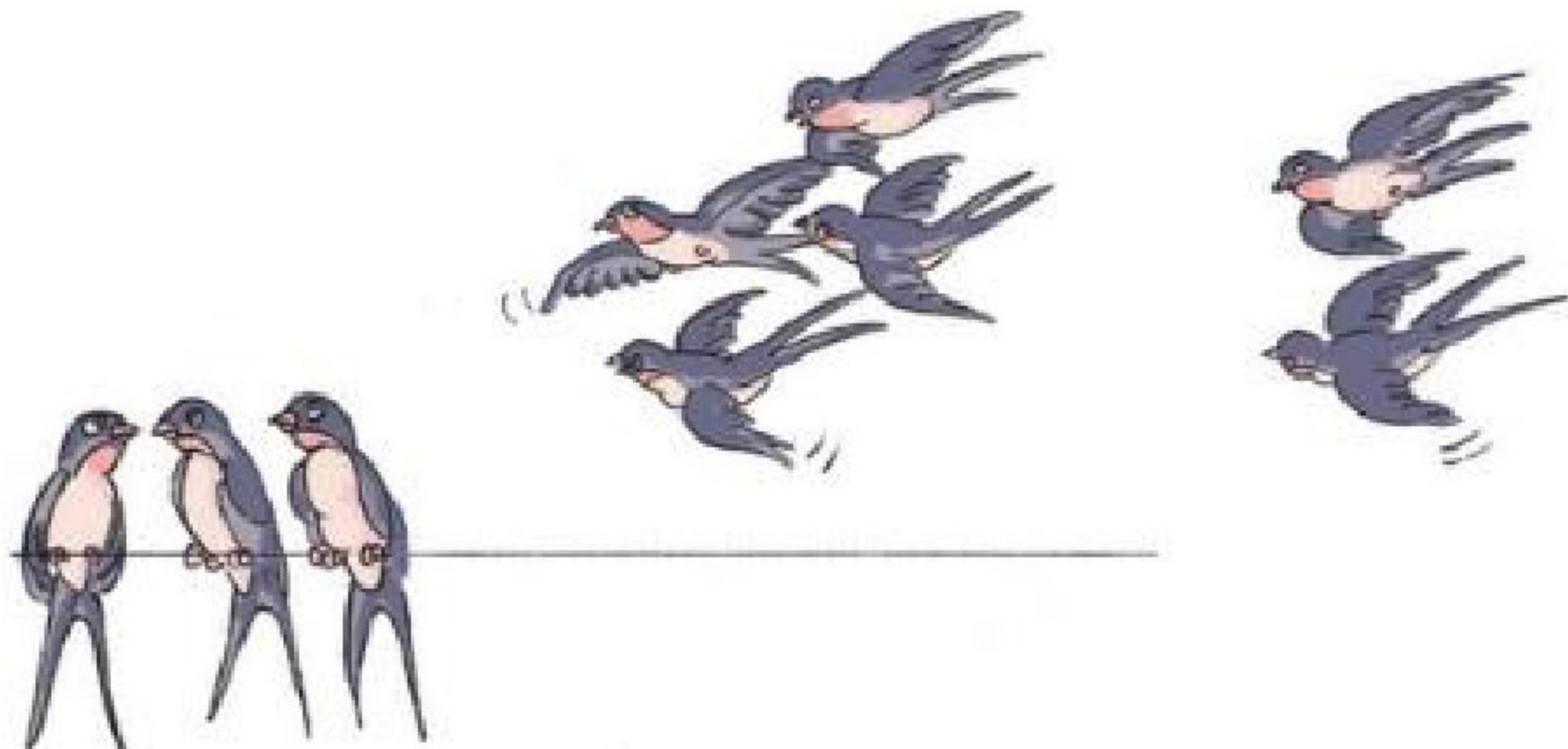
先说一说图的意思，
再填一填。



填一填。



$$\begin{array}{ccccccc} 4 & + & 3 & + & \boxed{1} & = & \boxed{8} \\ \underbrace{\hspace{1.5cm}} & & & & \downarrow & & \\ & & 7 & & & & \end{array}$$



$$3 + \boxed{4} + \boxed{2} = \boxed{9}$$

7



$$6 + \boxed{3} + \boxed{1} = \boxed{10}$$

9

基本练习

$$1 + 4 = 5$$

$$5 + 3 = 8$$

$$\begin{array}{ccccccc} 1 & + & 4 & + & 3 & = & 8 \\ | & & | & & | & & \\ \hline & & & & 5 & & \end{array}$$

练习十四

1. $2+3=$ 5

$5+4=$ 9

$2+3+4=$ 9

$4+2=$ 6

$6+4=$ 10

$4+2+4=$ 10

$1+2=$ 3

$3+3=$ 6

$1+2+3=$ 6

练 习 十 四

3. $3+4+1=8$

$4+3+2=9$

$7+2+1=10$

$2+2+4=8$

$5+0+3=8$

$6+4+0=10$



连减



复习旧知

口算

$$4+2+4=10$$

$$3+3+1=7$$

$$5+0+3=8$$

$$2+3+4=9$$

$$1+3+1=5$$

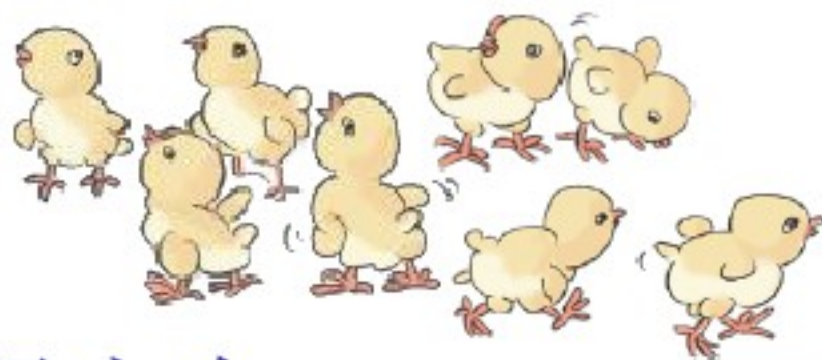
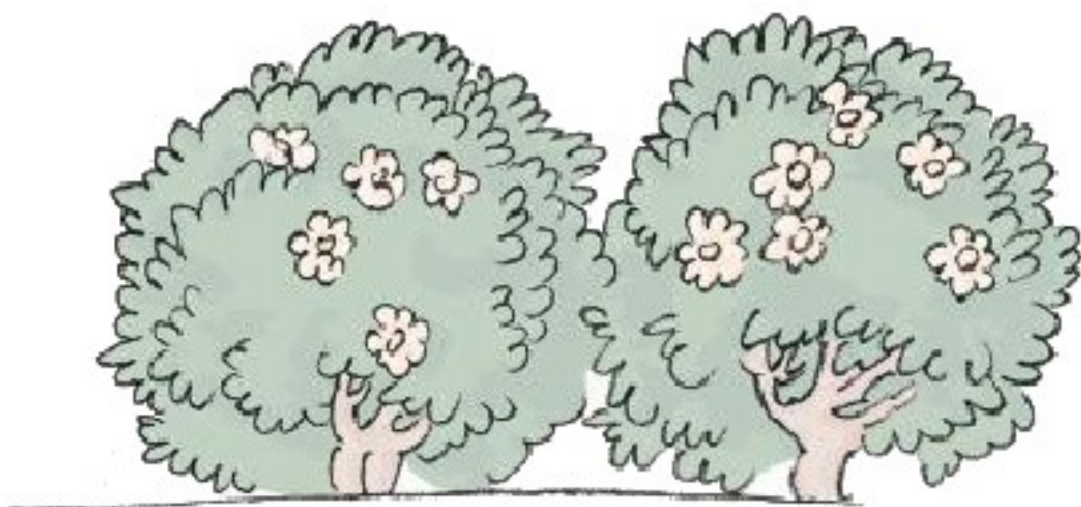
$$3+2+1=6$$



大数减小数

2

7



原来有 **8** 只小鸡，
走了 **2** 只小鸡，
又走了 **2** 只小鸡。
还剩几只小鸡？

先说一说图的意思，
再提出一个数学问题，并解答。



$$8 - 2 - 2$$



你们会计算这个算式吗？

$$8 - 2 - 2 = 4$$

Diagram illustrating the calculation process for $8 - 2 - 2 = 4$. A bracket connects the 8 and the first 2, with a 6 written below it. An arrow points from the 6 to the second 2, indicating the intermediate step $8 - 2 = 6$.

做一做

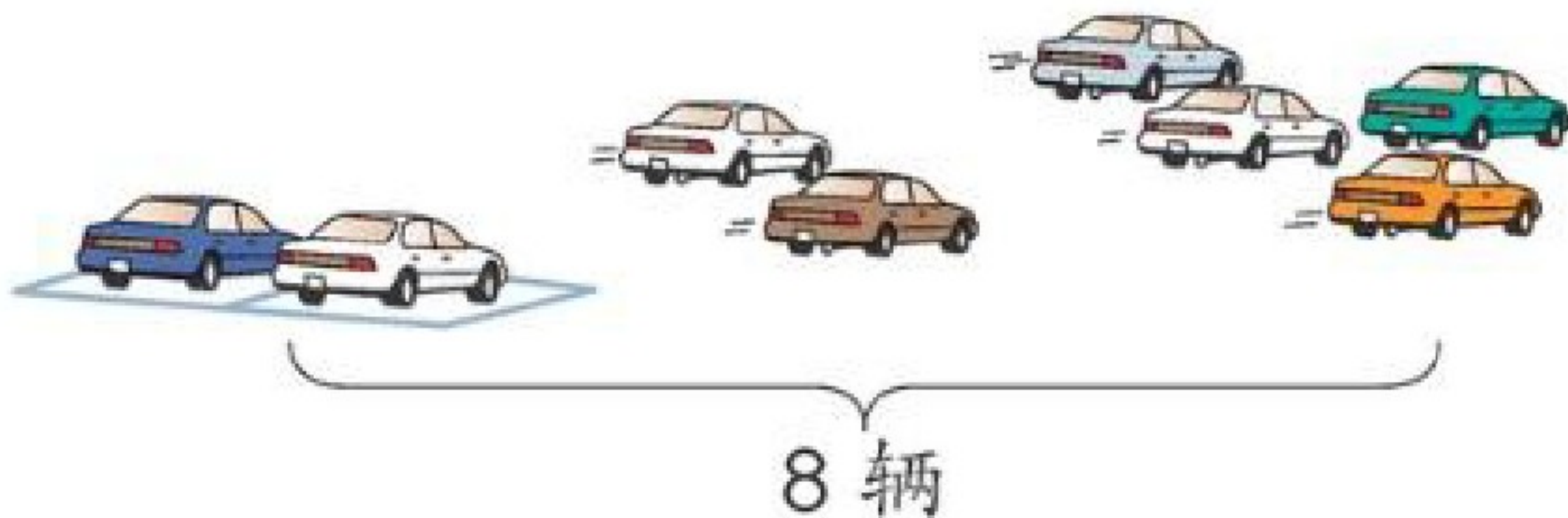
填一填。

先说一说图的意思，
再填一填。



$$10 - 3 - \boxed{5} = \boxed{2}$$

7



$$8 - 4 - \boxed{2} = \boxed{2}$$

Diagram illustrating a subtraction problem. The equation is $8 - 4 - \boxed{2} = \boxed{2}$. A red number 4 is positioned below the first subtraction sign, with arrows pointing to the 4 in the first term and the 2 in the second term. The numbers 2 in the third term and the final result 2 are highlighted in yellow boxes.



10 块

$$10 - 3 - \boxed{1} = \boxed{6}$$

7



2元



1元



1元



4元



字帖3元

老师有10元钱，
想买三件东西，
可以买哪三件？



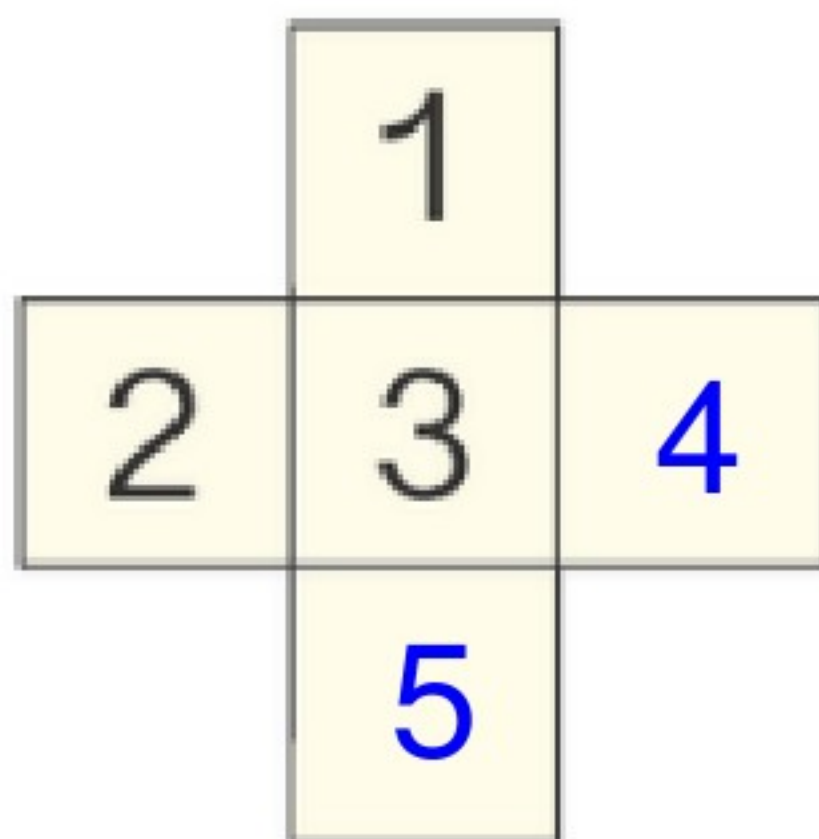
练 习 十 四

5. $8 - 5 - 3 = 0$	$7 - 2 - 3 = 2$	$10 - 4 - 5 = 1$
$6 - 2 - 1 = 3$	$10 - 6 - 2 = 2$	$9 - 3 - 6 = 0$
$9 - 5 - 4 = 0$	$8 - 0 - 8 = 0$	$5 - 1 - 3 = 1$





6. 填数，使横排、竖排的三个数相加都得9。





$$\begin{array}{ccccccc} 5 & + & 2 & + & 1 & = & 8 \\ | & & | & & | & & \\ \hline & & 7 & & & & \end{array}$$

想一想

?



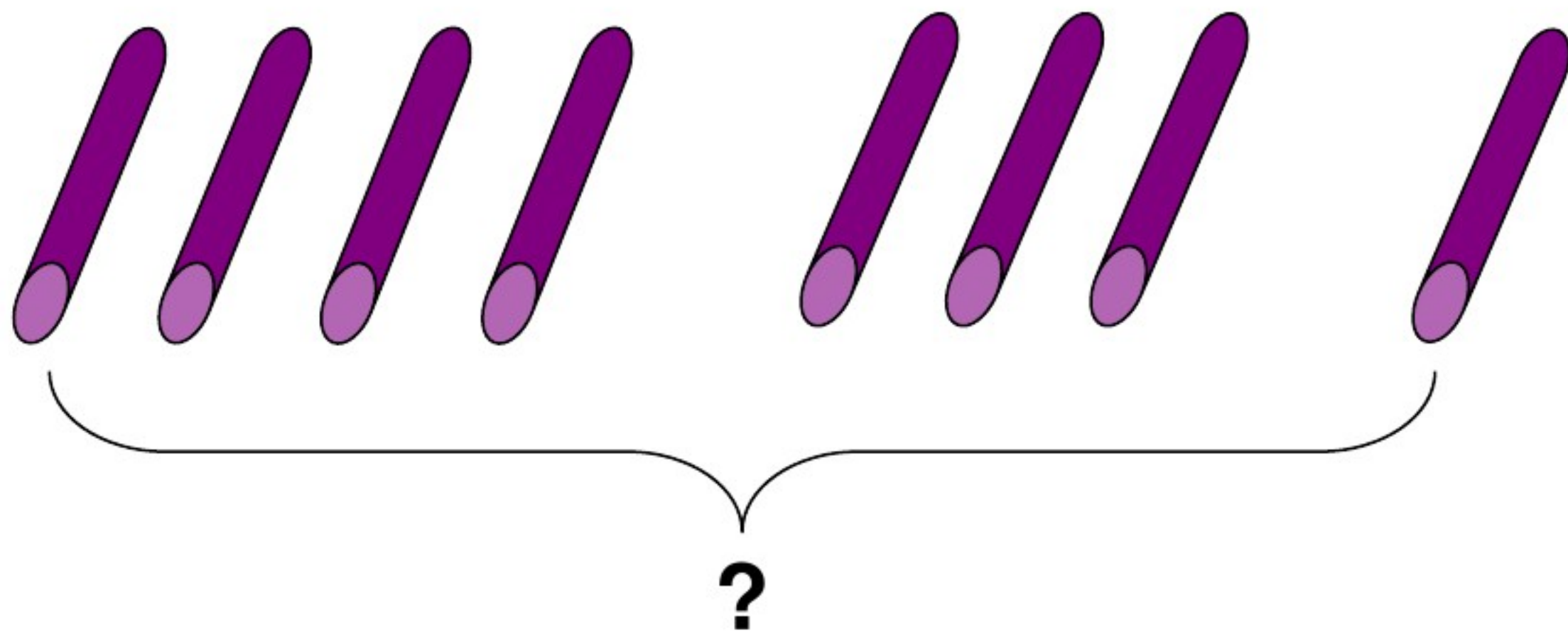
9 只



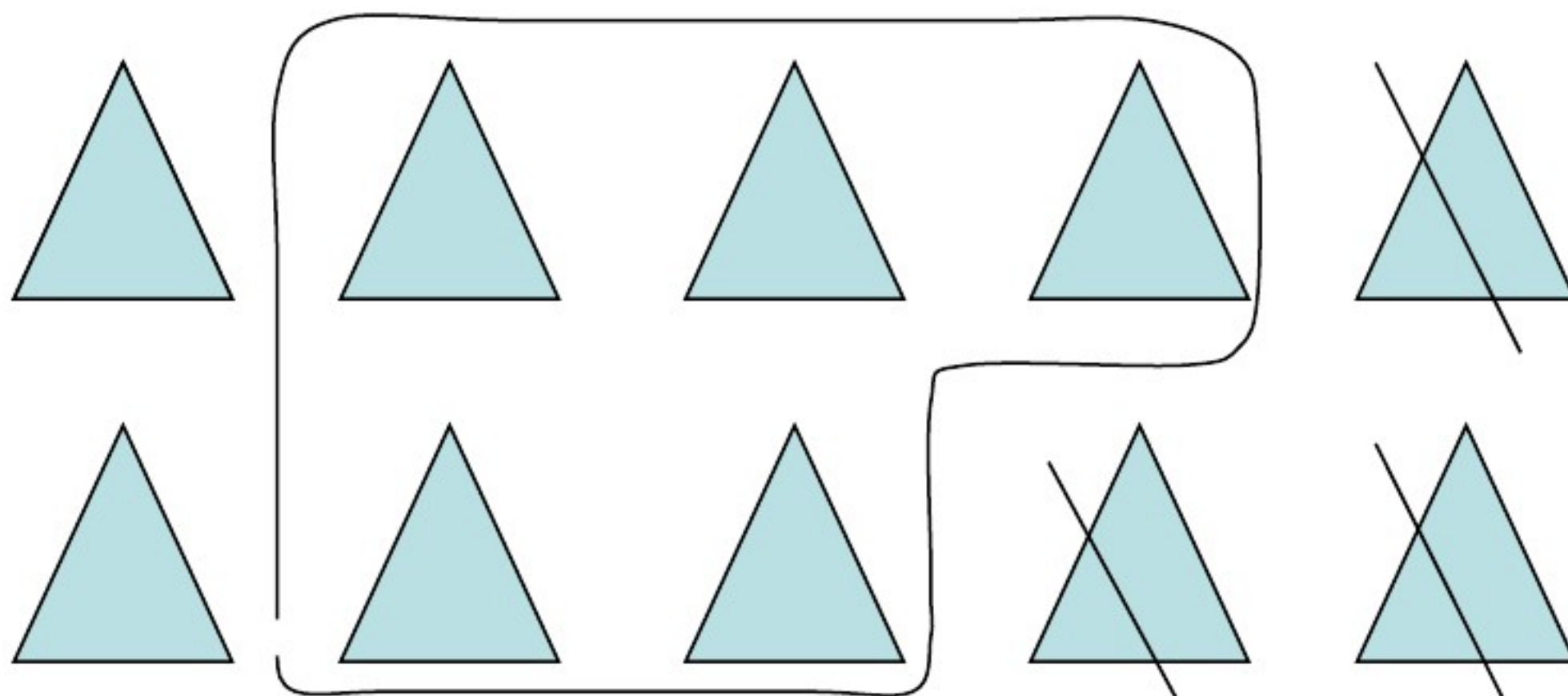
怎么算?

$$\begin{array}{ccccccc} 9 & - & 4 & - & 2 & = & 3 \\ \hline & & 5 & & & & \end{array}$$

先摆一摆，再填数。



$$4 + 3 + (1) = (8)$$



$$10 - (5) - (3) = (2)$$

练一练



$$2 + 3 + 5 = 10$$



?

$$10 - 3 - 3 = 4$$



比



比

$$7+2+1=10$$

$$9-6-3=0$$

$$3+3+2=8$$

$$10-6-2=2$$

$$10-4-5=1$$

$$8+1+0=9$$

$$4+2+4=10$$

$$9-0-3=6$$

$$0+2+7=9$$

$$10-5-2=3$$

看谁算得又对又快



加減混合

一、复习旧知

1. 想一想



怎样计算连加连减？

按从左到右的顺序来计算。



一、复习旧知

2. 算一算

$$3 + 2 + 1 =$$

$$5 + 3 + 2 =$$

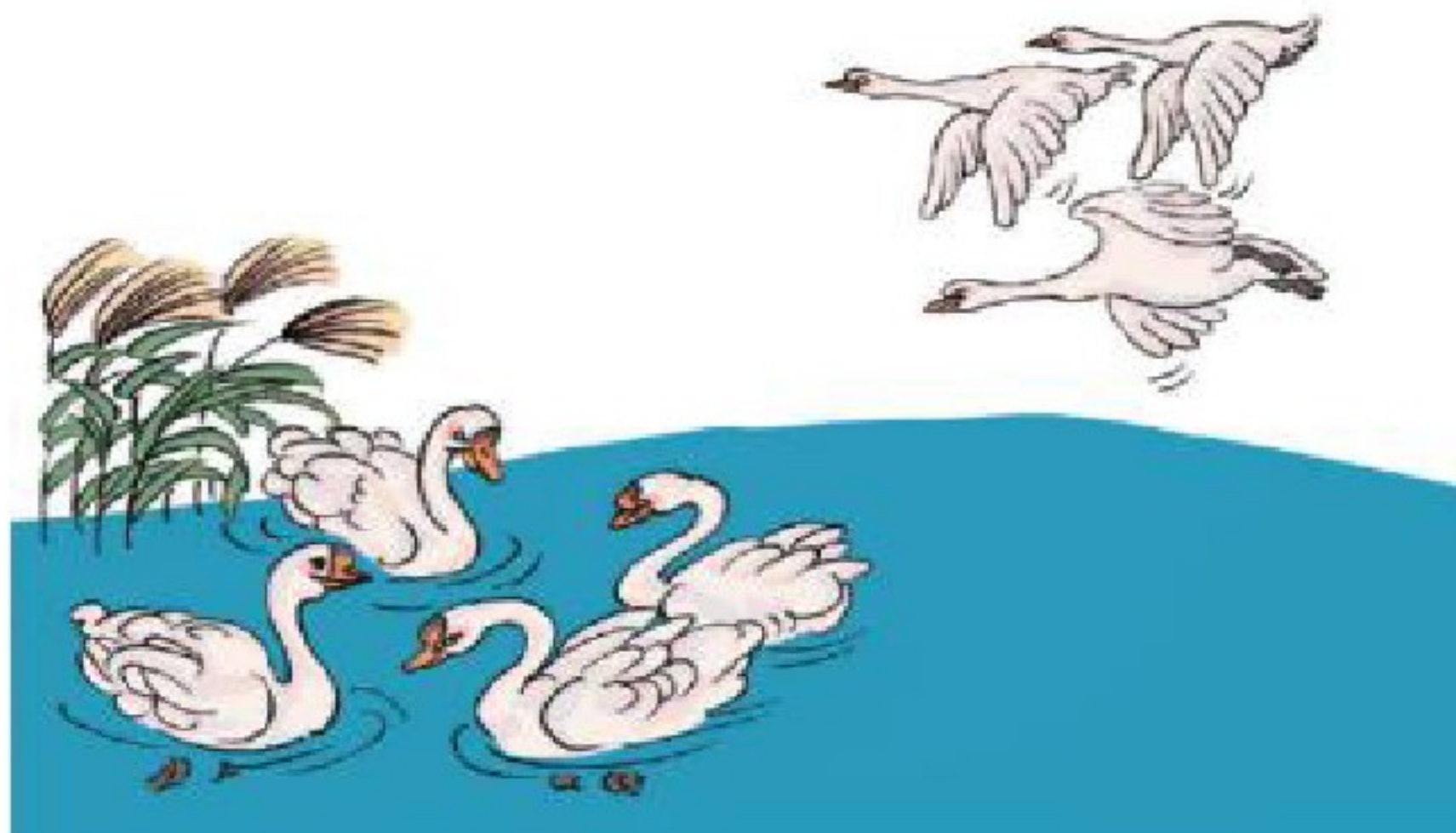
$$5 + 3 - 2 = ?$$

$$8 - 2 - 3 =$$

$$10 - 5 - 3 =$$

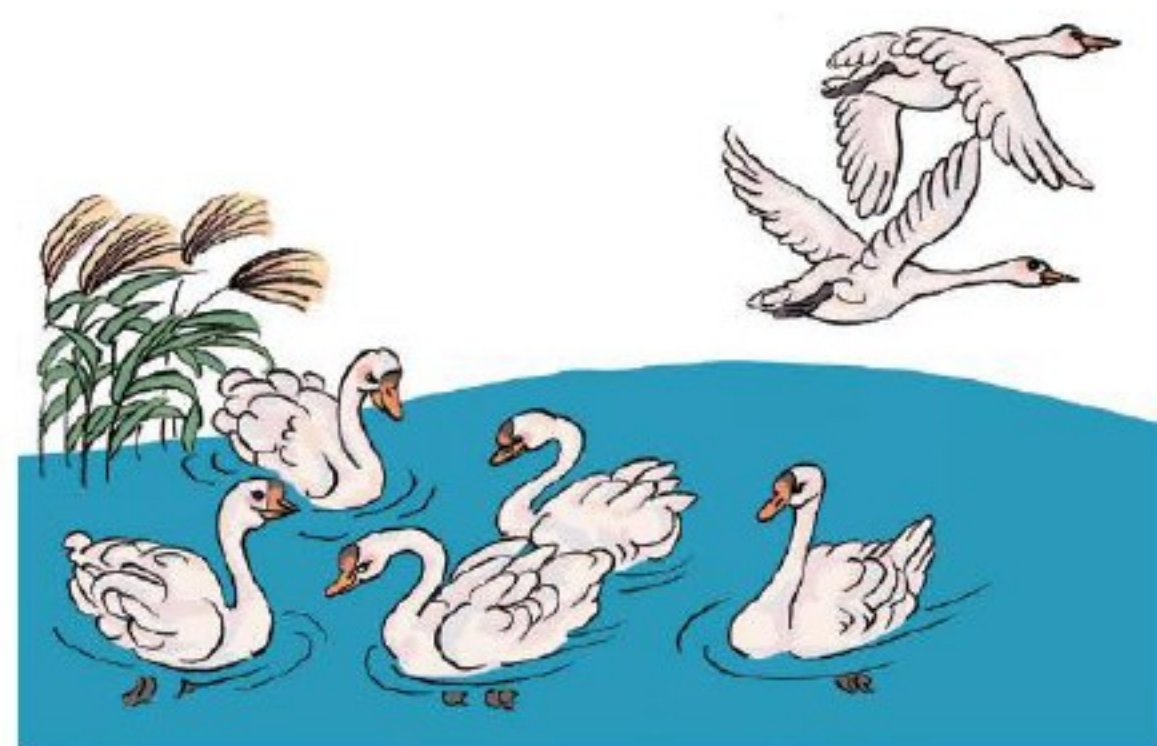
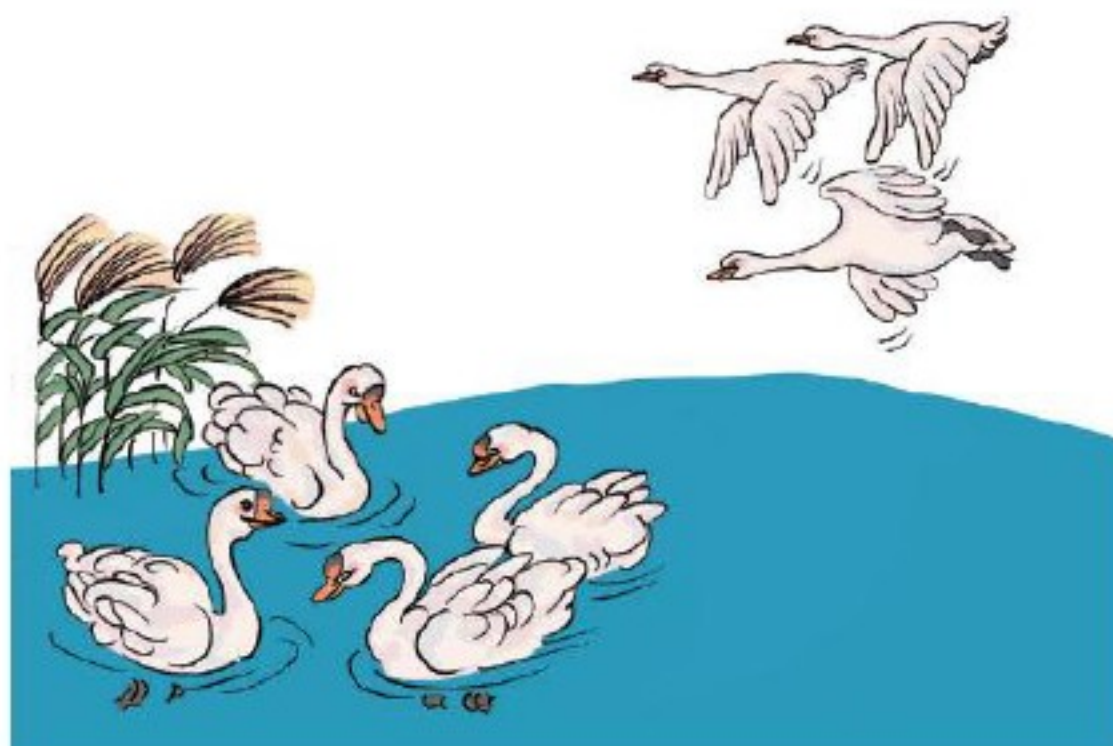
$$10 - 5 + 3 = ?$$

二、探究新知



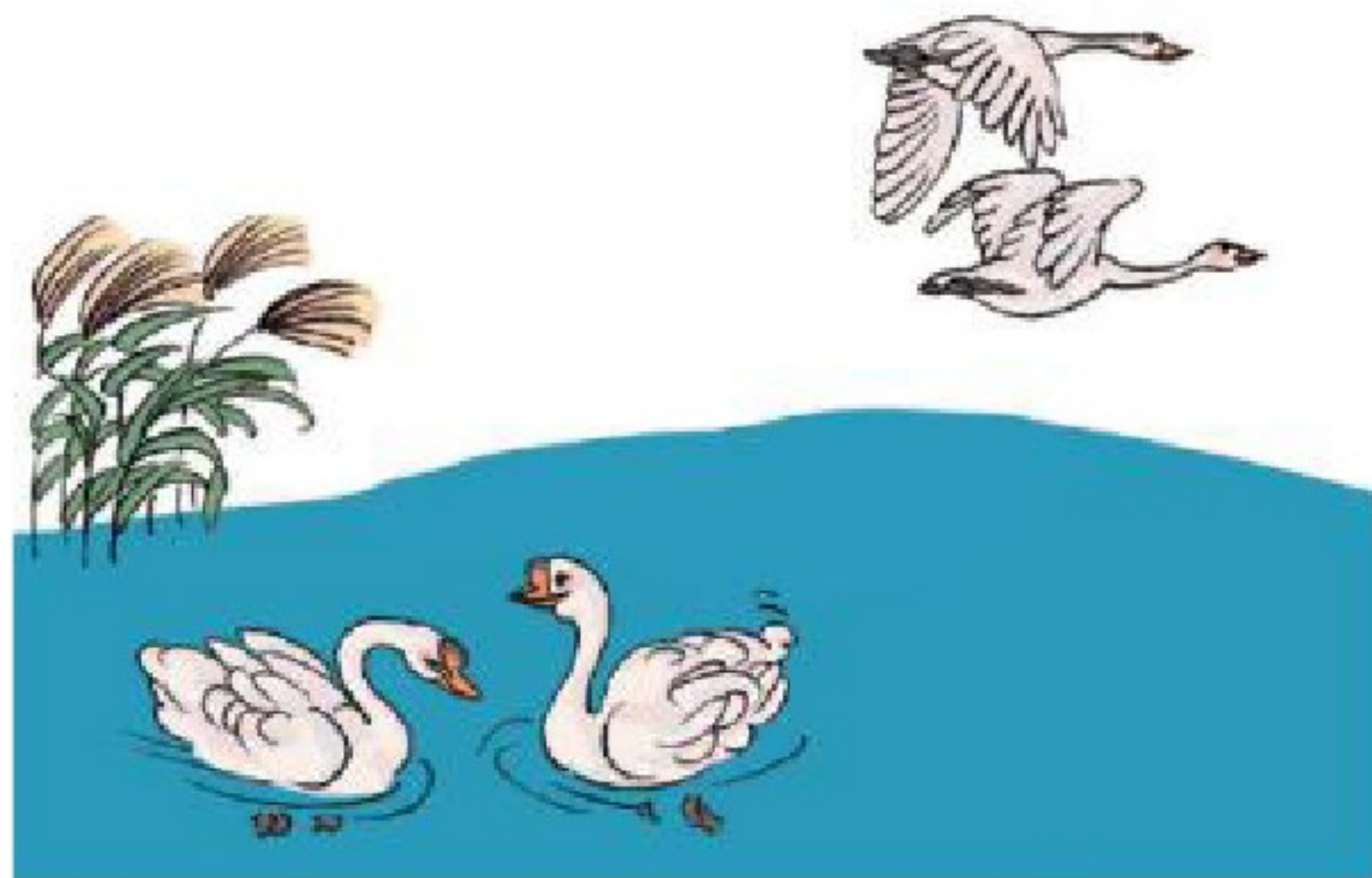
$$\begin{array}{c} 4 + 3 \\ \hline 7 \end{array}$$

二、探究新知



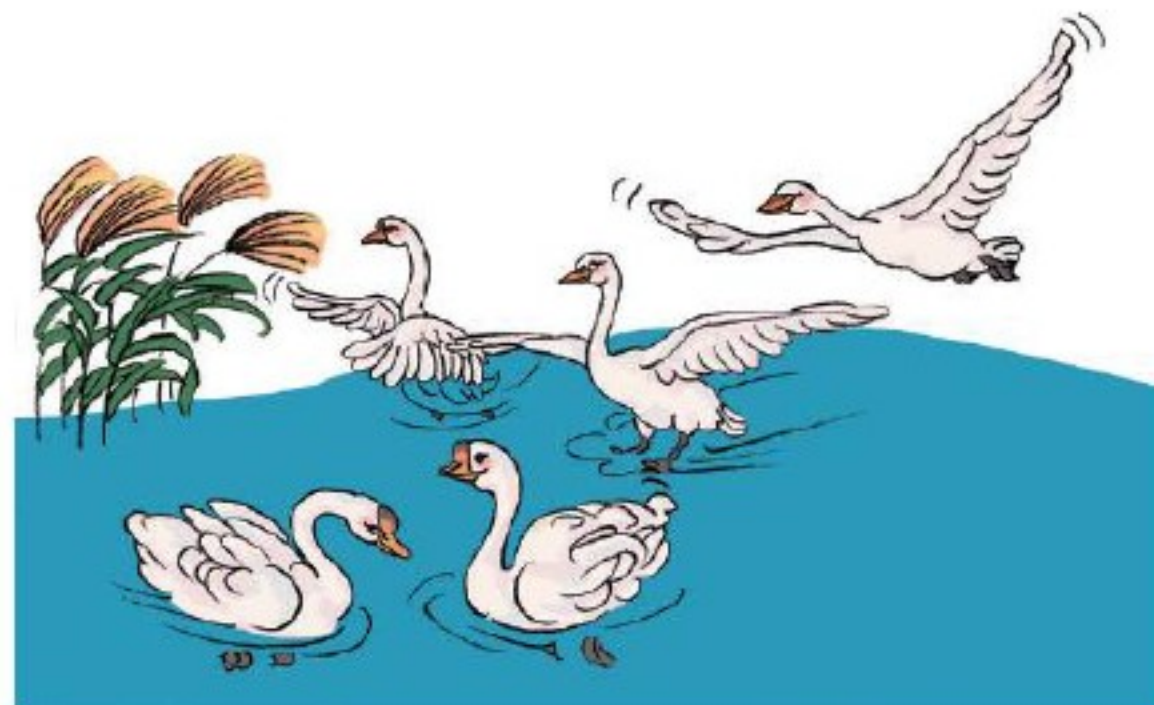
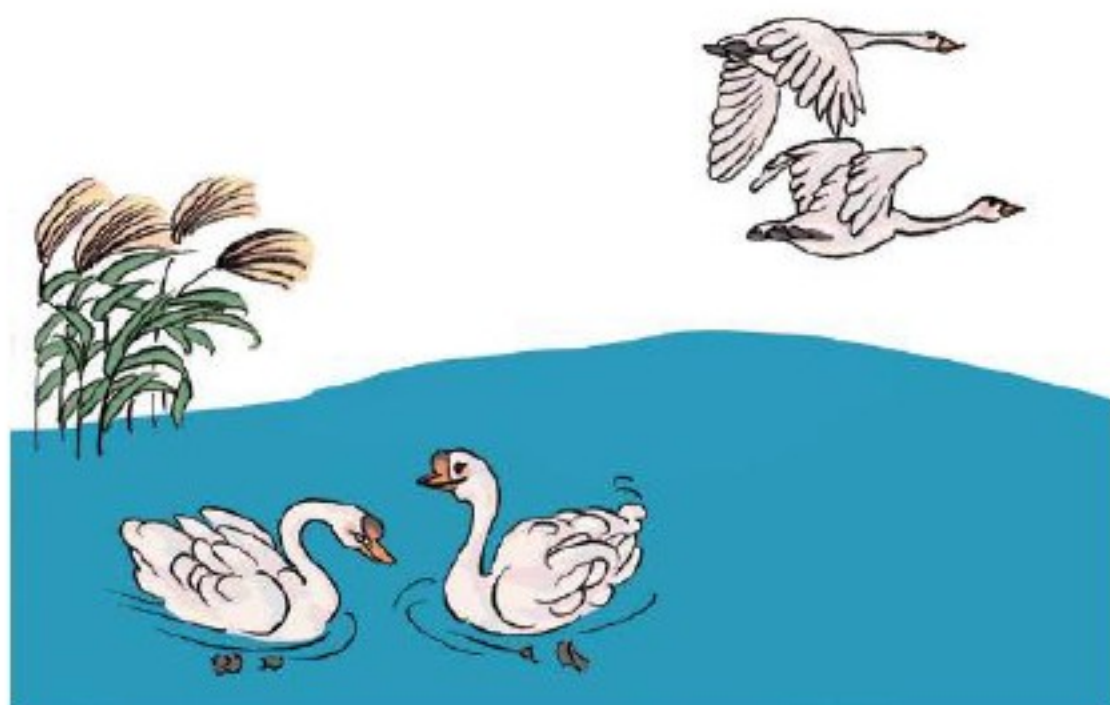
$$\begin{array}{ccccccc} 4 & + & 3 & - & 2 & = & 5 \\ & \underbrace{\hspace{1.5cm}} & & & \uparrow & & \\ & 7 & & & & & \end{array}$$

二、探究新知



$$\begin{array}{c} 4 - 2 \\ \underbrace{\quad\quad\quad}_{2} \end{array}$$

二、探究新知



$$4 - 2 + 3 = 5$$

Diagram illustrating the calculation: A bracket under 4 and 2 points to a 2 below, which then points to the 3 in the equation.

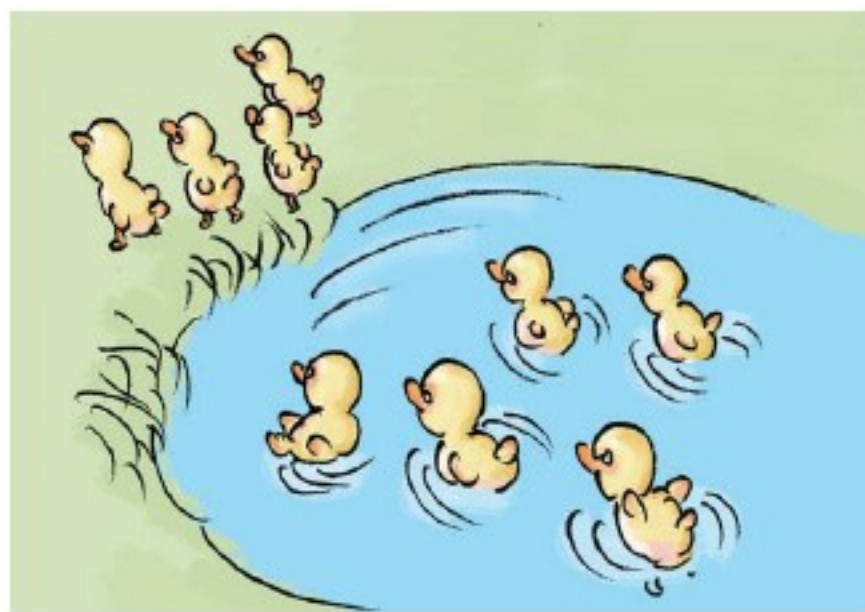
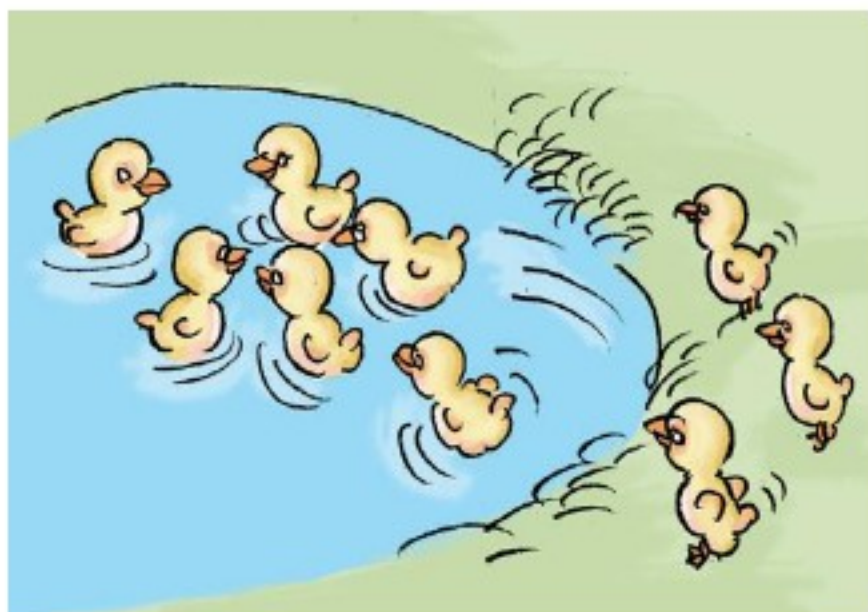
小结：

加减混合的运算顺序：

从左到右计算，就是加号
在前先做加法，减号在前先做
减法

三、知识运用

做一做



从图中你知道了什么？

你能提出一个问题吗？

池塘里原来有6只小鸭，来了3只，又走了4只，现在池塘里有几只小鸭？

$$6 + 3 - 4 = 5$$


A diagram illustrating the calculation $6 + 3 - 4 = 5$. A horizontal bracket is drawn under the numbers 6 and 3. Below this bracket is the number 9. A vertical line extends from the 9 down to the 4, and a horizontal line connects the 9 to the 4, forming a path from the sum of 6 and 3 to the number being subtracted.



算一算。

$$\frac{5+2-3}{7}=4$$

$$\frac{7-2+3}{5}=8$$

$$\frac{4-1+5}{3}=8$$

$$\frac{2+3-4}{5}=1$$

$$\frac{3+6-5}{9}=4$$

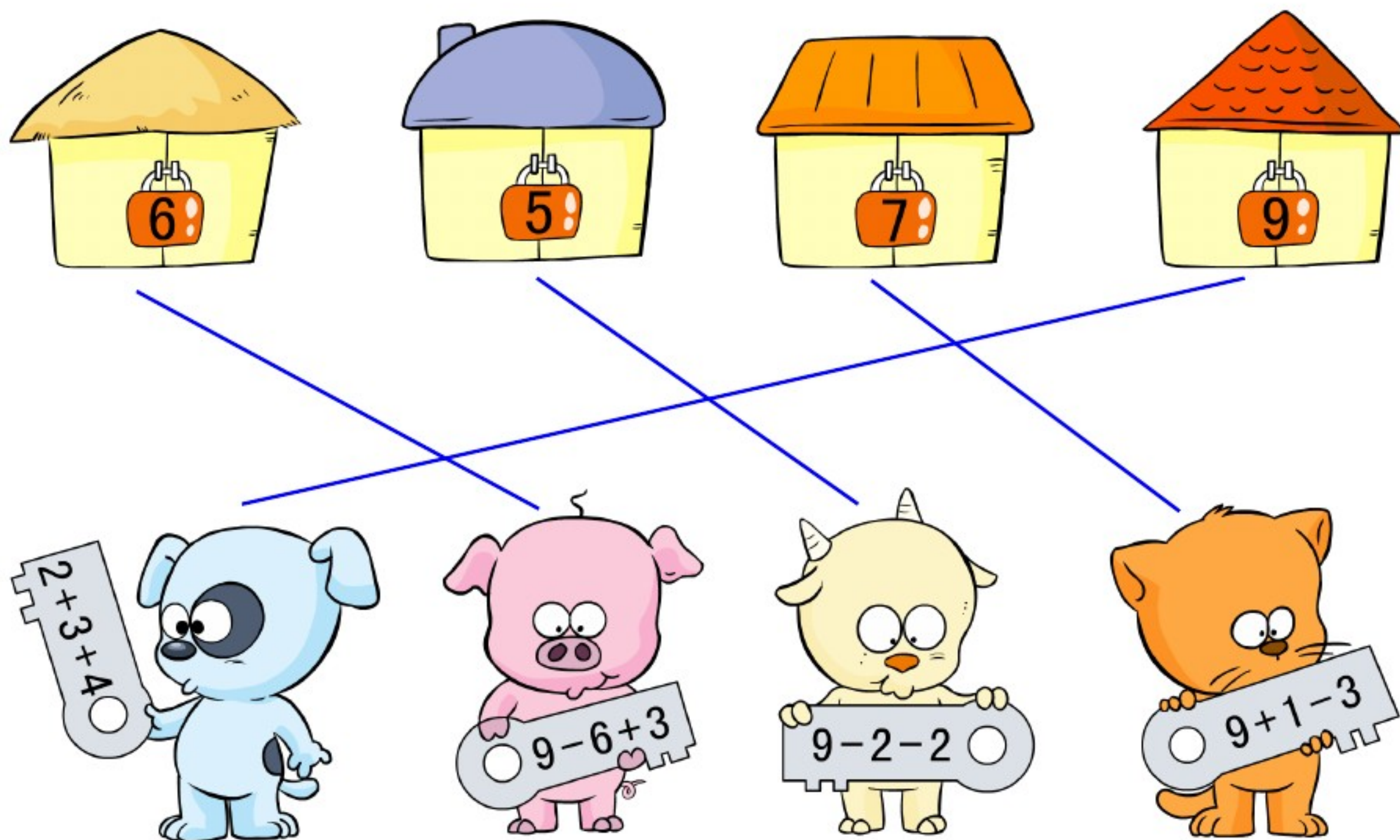
$$\frac{10-3+0}{7}=7$$



character&communication
Doggu...and friends.
2D/3D Animation.

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解决问题



$$\square \bigcirc \square \bigcirc \square = \square$$



$$7 - 3 + 4 = 8$$



$$5 + 3 - 2 = 6$$

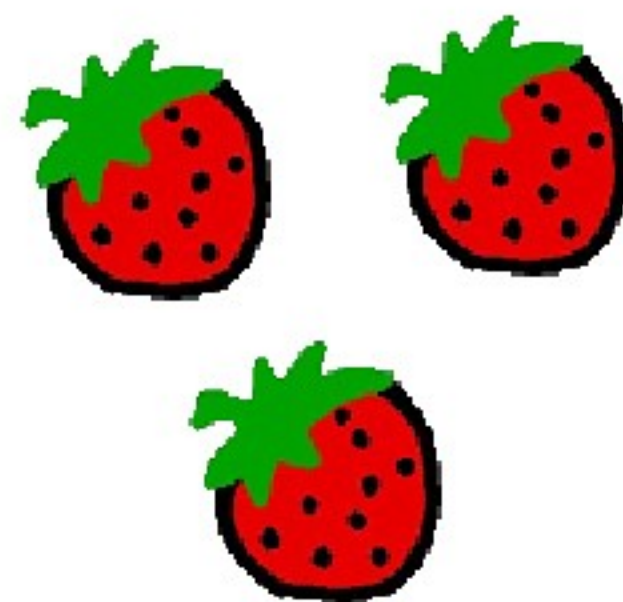
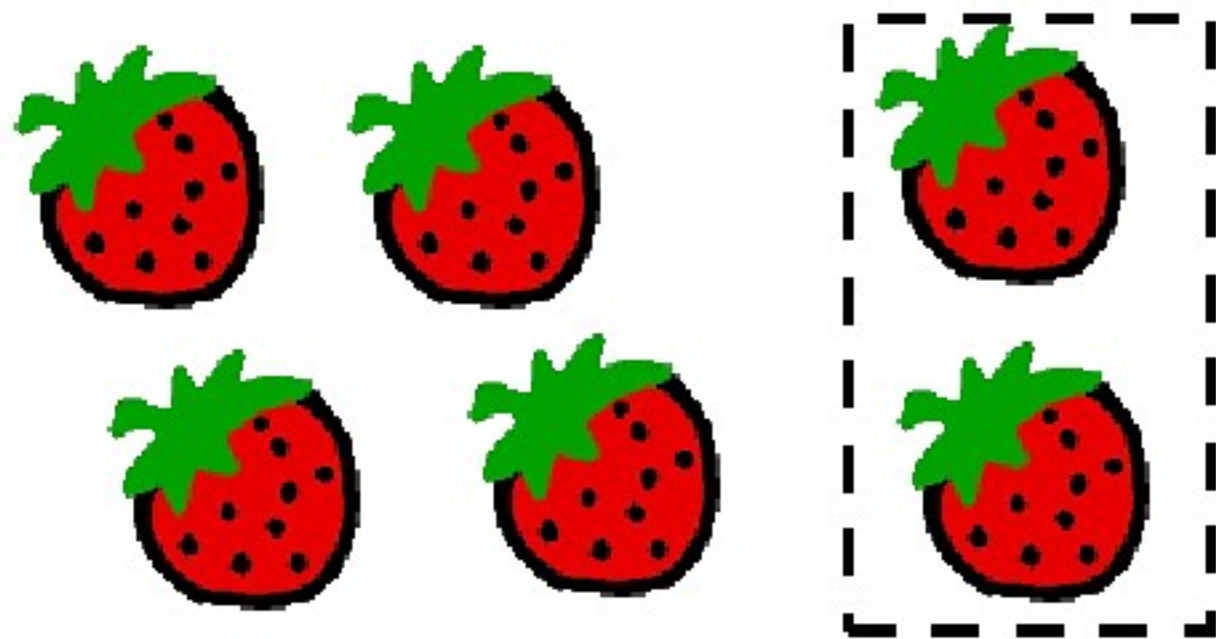






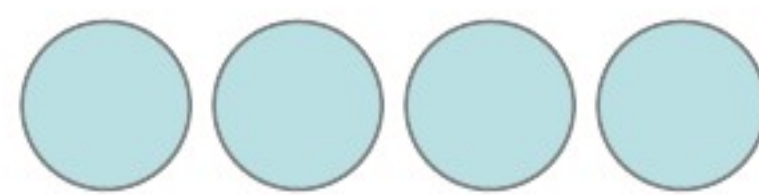
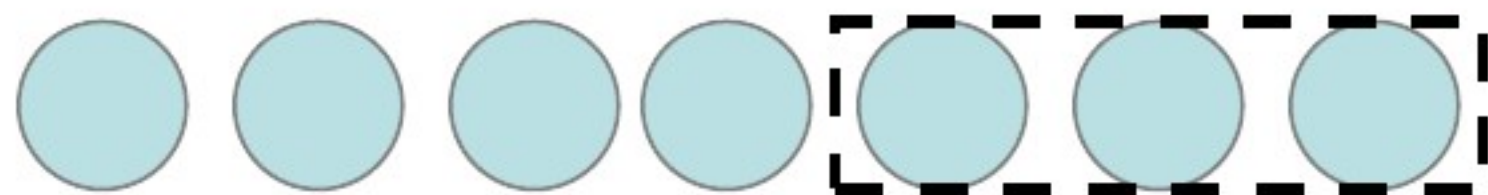
$$\frac{6 + 2}{8} - 3 = 5$$

做一做：



$$\begin{array}{r} 6 - 2 + 3 = 7 \\ \hline 4 \end{array}$$

做一做



$$\frac{7 - 3}{4} + 4 = 8$$

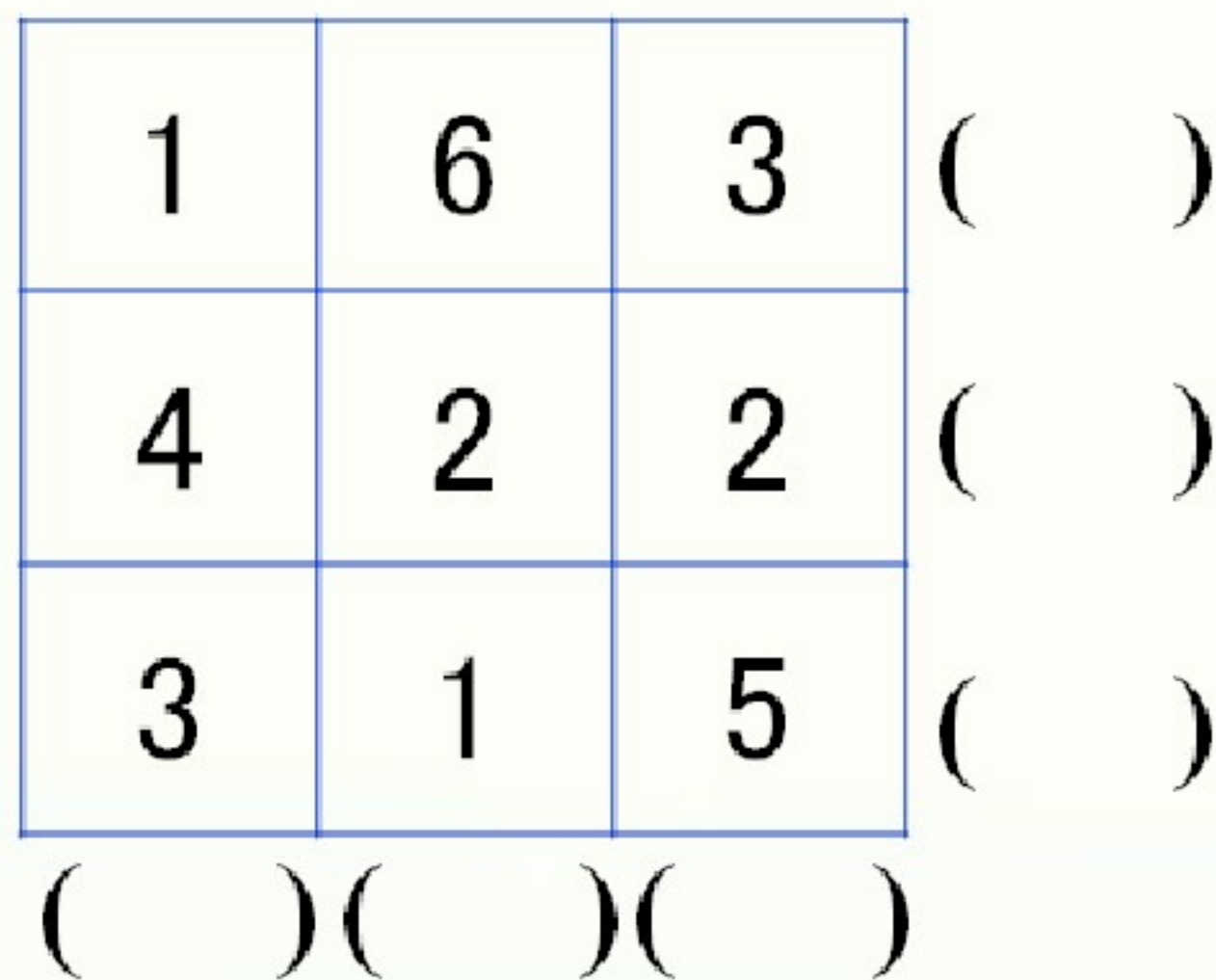
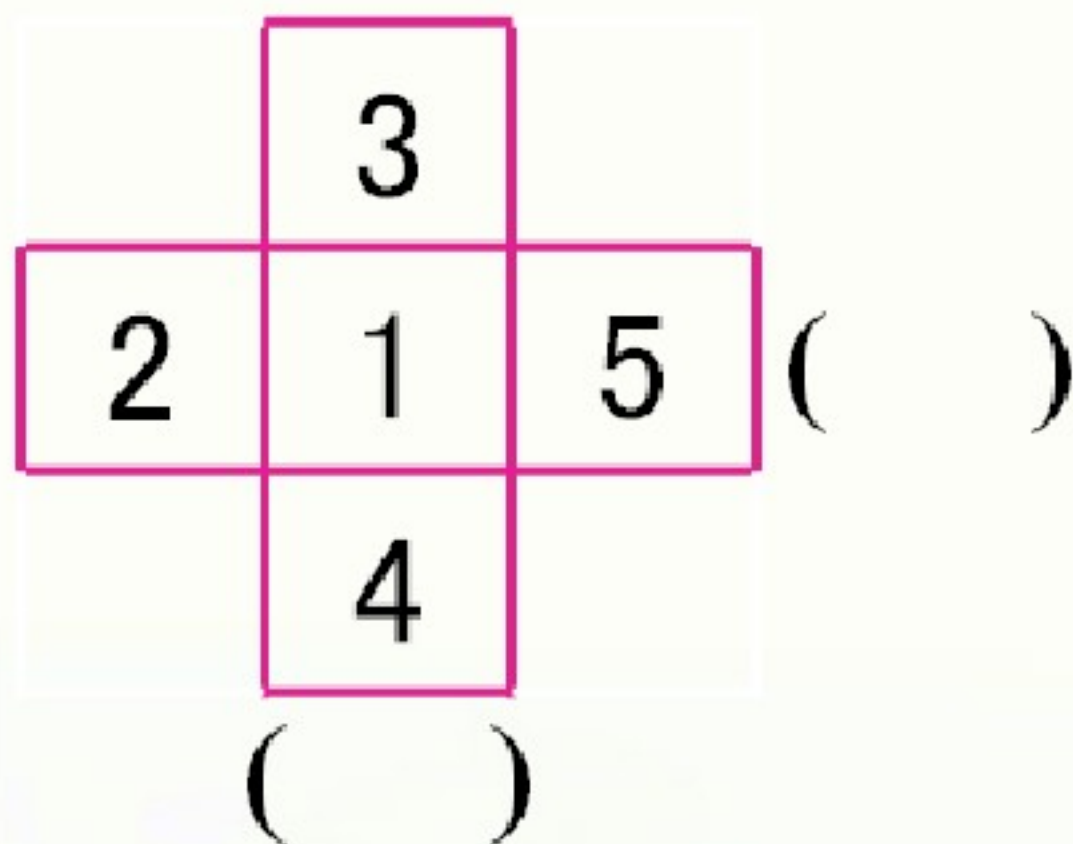


$$\begin{array}{r} 6 - 4 \\ \hline 2 \end{array} + 5 = 7$$



知识应用

横行、竖行上的三个数相加，各得多少？





一、做一做

$$2 + 6 - 3 = 5$$

8

$$7 - 3 + 4 = 8$$

4

$$8 - 4 + 2 = 6$$

4

$$4 + 5 - 4 = 5$$

9

二、看图写式



$$(6) \ominus (3) \oplus (4) = 7$$

看谁做得快!

$10-4+2= 8$

$4+2+1= 7$

$9-2-1= 6$

$2+6+1= 9$

$7-2+4= 9$

$3+2-4= 1$

$8-3-5= 0$

$6-3-1= 2$

$6+3-3= 6$





思考：你能写出几个算式？

