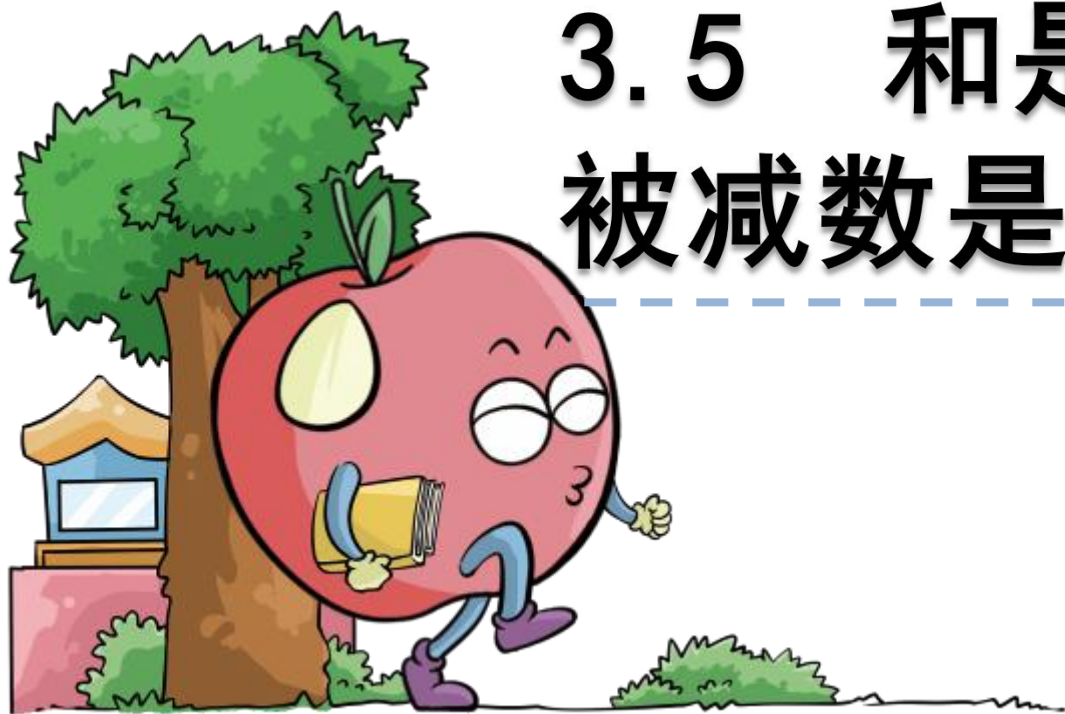


第三单元 10以内的加减法

3.5 和是8、9的加法， 被减数是8、9的减法



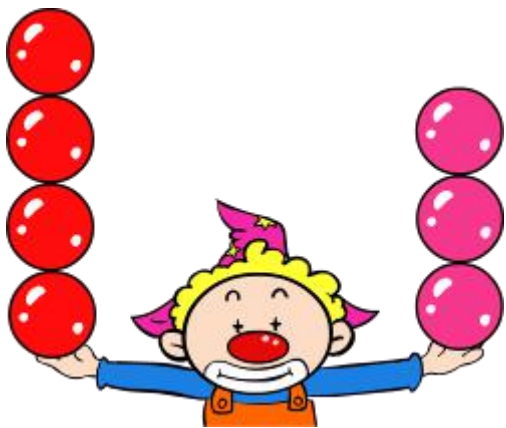
学习目标

1. 掌握得数是8和9的加法及8减几、9减几的减法的计算方法。
2. 感受调换两个加数的位置得数一样的客观事实。
3. 培养学生学习数学的兴趣和探索精神，感受学习数学的乐趣。



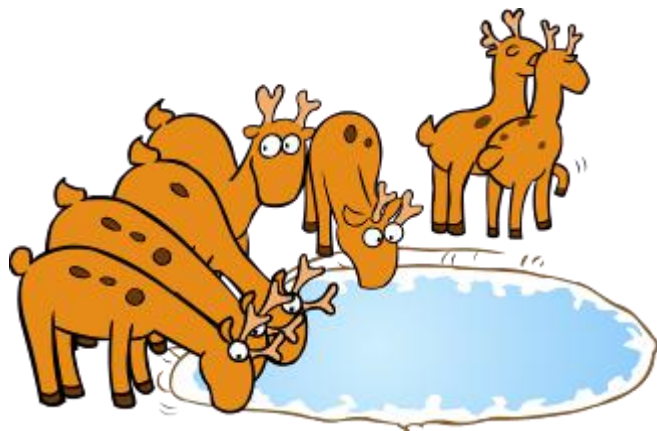
复习导入

看图列算式。



$$4 + \boxed{3} \quad \boxed{7} =$$

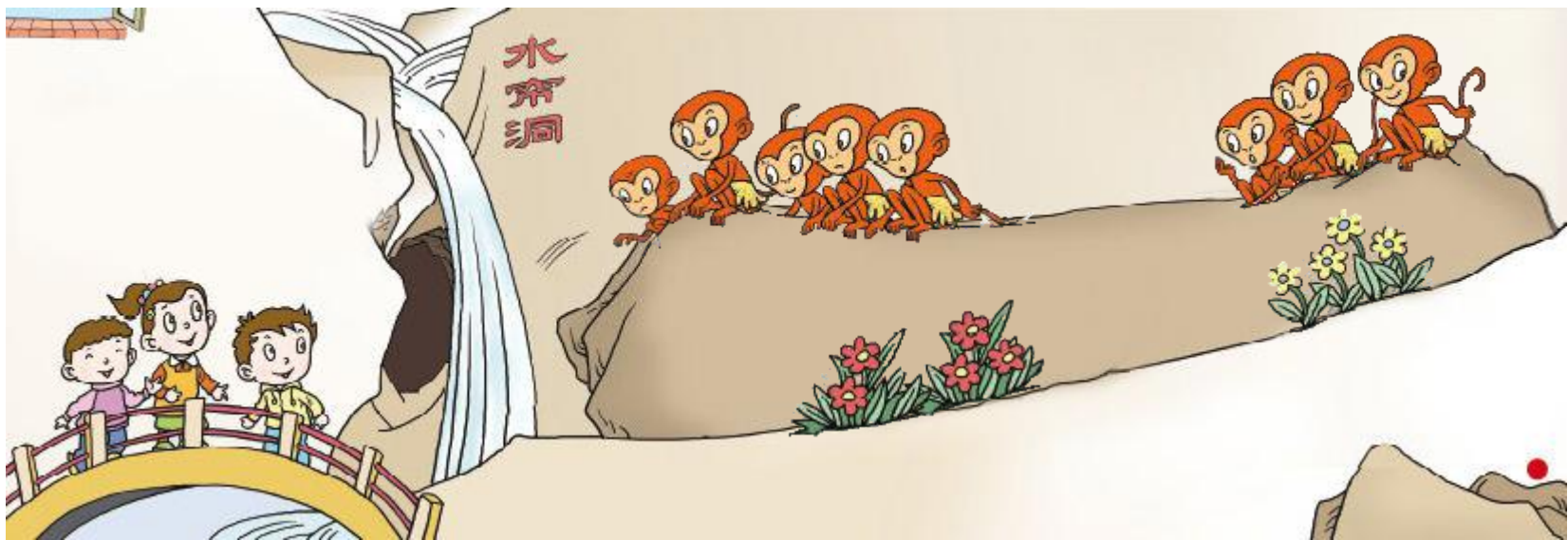
$$\boxed{3} + \boxed{4} \quad \boxed{7}$$



$$7 - \boxed{2} \quad \boxed{5}$$

$$\overset{=}{\boxed{7}} - \boxed{5} \quad \boxed{2}$$

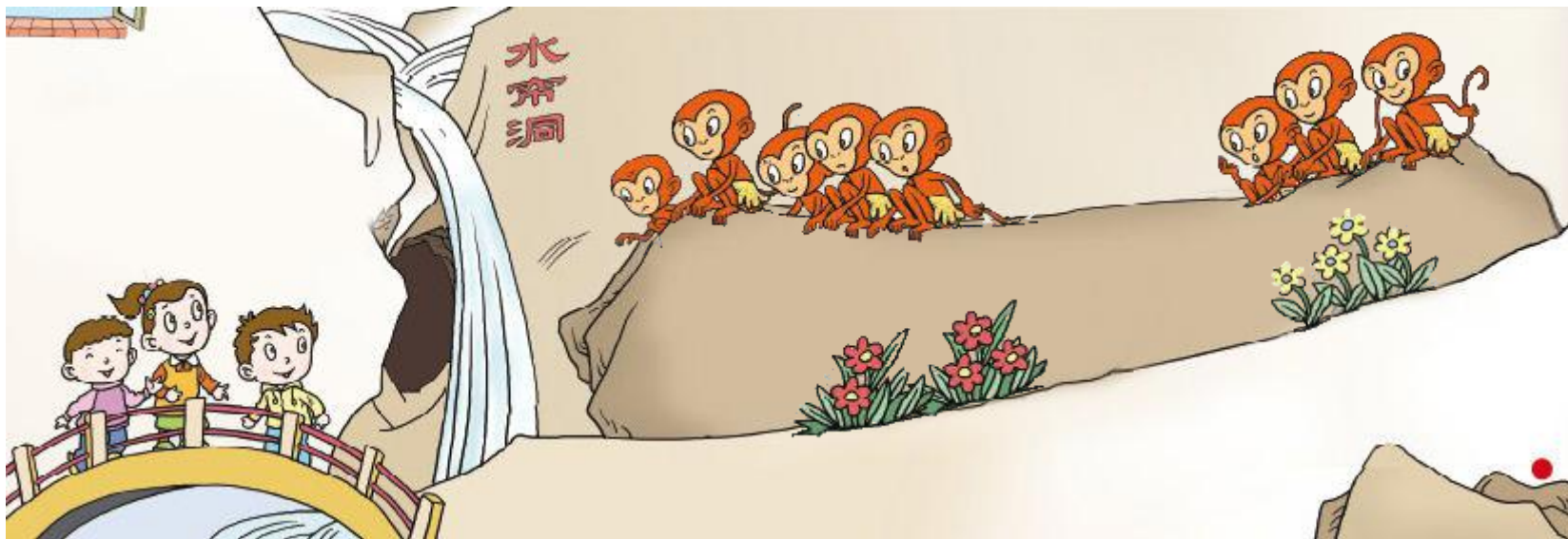
情景导入



从图中你知道了哪些数学信息？

根据这些信息，你能提出什么数学问题？

情景导入



山上有5只小猴， 又来了3只小猴。

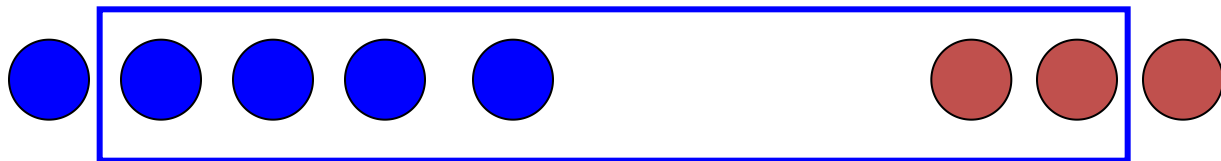
石头旁边有5朵红花， 有4朵黄花。

一共有几只小猴？
一共有几朵花？

探索新知

一共有几只  ?

山上有5只小猴，
又来了3只小猴。



5和3合起来是8。

从左向右观察 $\boxed{5} + \boxed{3} = \boxed{8}$ (只)

从右向左观察 $\boxed{3} + \boxed{5} = \boxed{8}$ (只)

情景导入



从图中你知道了哪些数学信息？

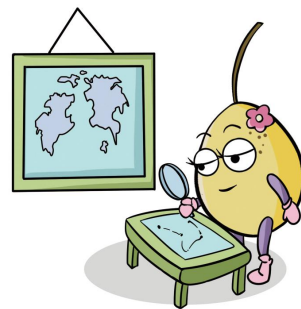
还剩几只  ?

探索新知

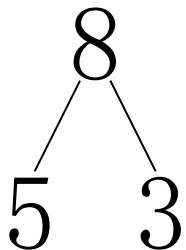
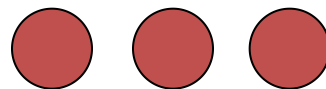
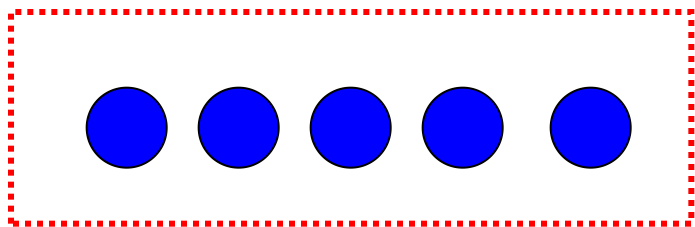
还剩几只



?



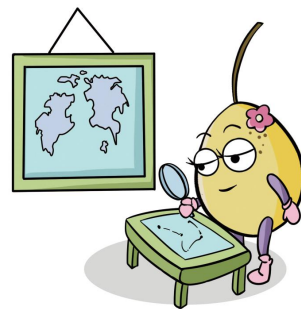
$$8 - 5 = 3 \text{ (只)}$$



$$5 + 3 = 8$$

$$8 - 5 = 3$$

探索新知



一共有几朵花？

石头旁边有5朵红花，
有4朵黄花。

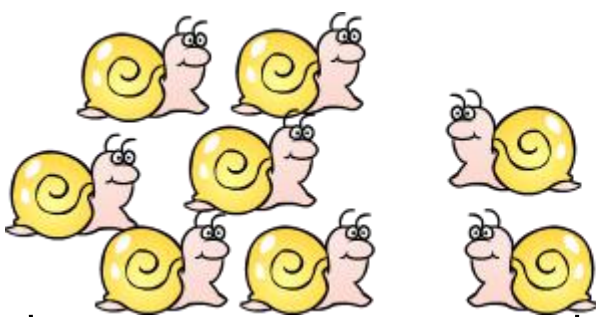
$$\boxed{5} + \boxed{4} = \boxed{9} \quad (\text{朵})$$

$$\boxed{4} + \boxed{5} = \boxed{9} \quad (\text{朵})$$

典题精讲

例

6 只

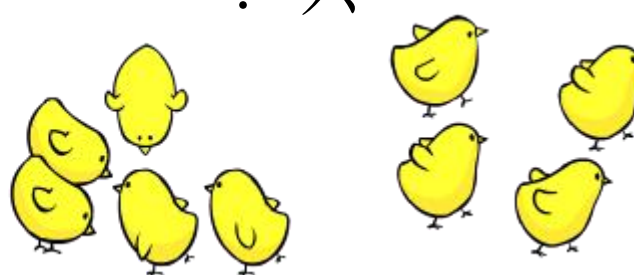


? 只

$$\boxed{6} \oplus 2 = \boxed{8}$$

Detailed description: This block illustrates an addition problem. At the top, the text '6 只' (6 snails) is positioned above a group of six cartoon snails. To the right of this group is another group of two cartoon snails. A large curly bracket underneath both groups spans the entire width of the snail illustrations, with the text '? 只' (how many snails) centered below it. Below the bracket is a mathematical equation: a square box containing the number 6, followed by a circle containing a plus sign, the number 2, an equals sign, and a square box containing the number 8.

? 只



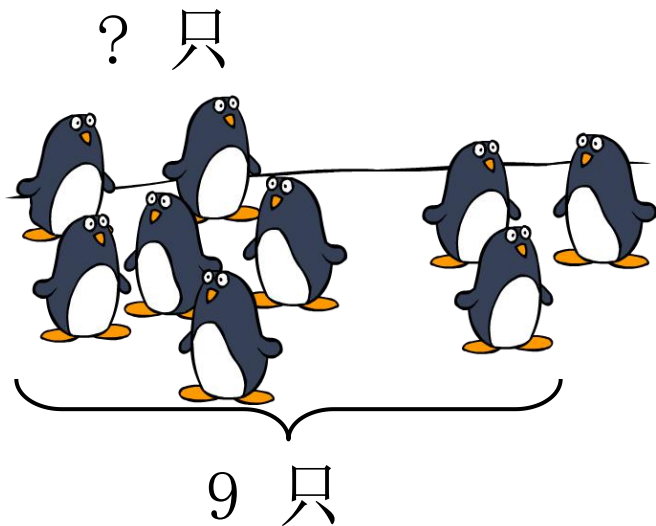
9 只

$$\boxed{9} \ominus 4 = \boxed{5}$$

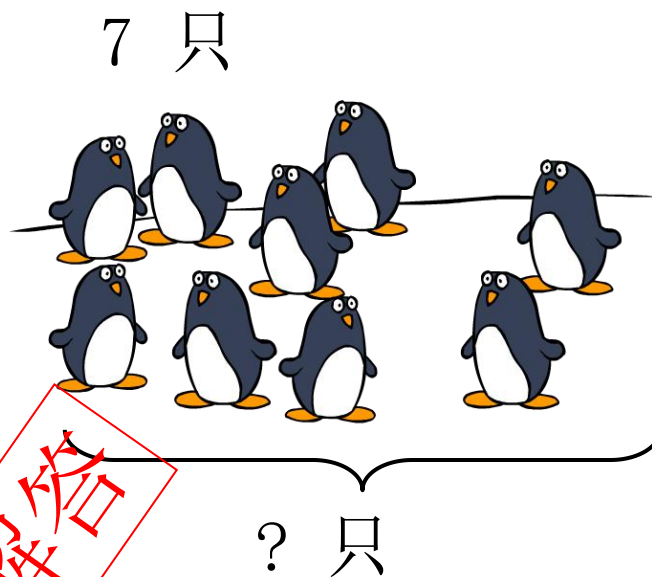
Detailed description: This block illustrates a subtraction problem. At the top, the text '? 只' (how many chickens) is positioned above a group of nine cartoon chickens. To the right of this group is another group of four cartoon chickens. A large curly bracket underneath both groups spans the entire width of the chicken illustrations, with the text '9 只' (9 chickens) centered below it. Below the bracket is a mathematical equation: a square box containing the number 9, followed by a circle containing a minus sign, the number 4, an equals sign, and a square box containing the number 5.

易错提醒

例



$$\boxed{9} \ominus \boxed{3} = \boxed{5}$$

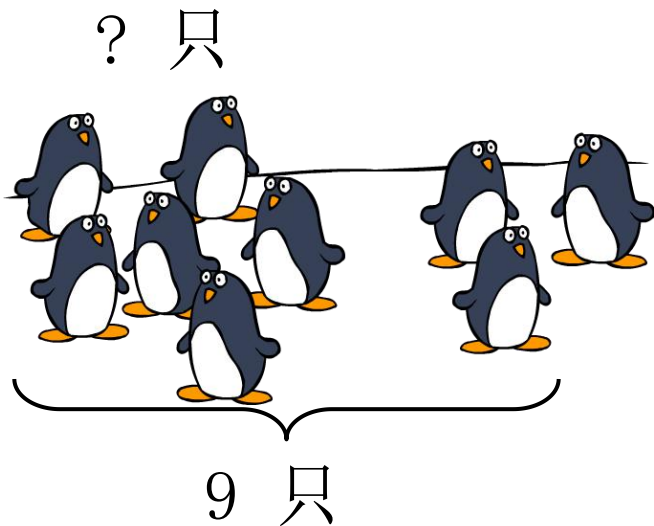


$$\boxed{7} \oplus \boxed{2} = \boxed{9}$$

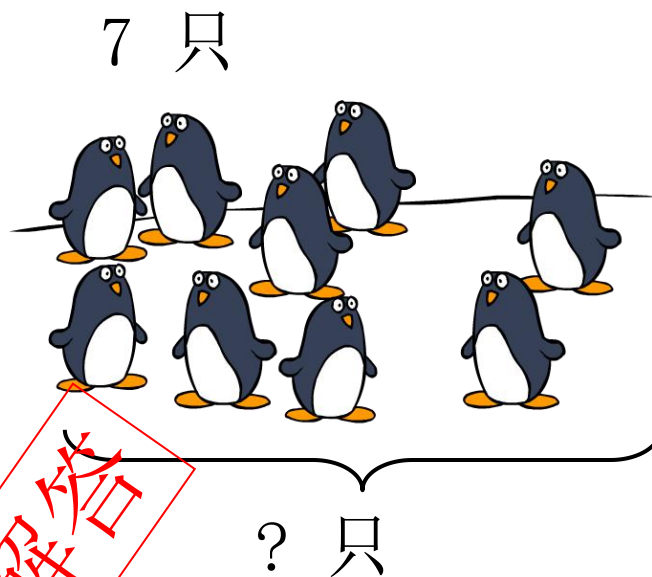
错误解答

易错提醒

错误分析： 9-3计算错误。



$$\boxed{9} \ominus \boxed{3} = \boxed{6}$$



$$\boxed{7} \oplus \boxed{2} = \boxed{9}$$

正确解答

学以致用

1.



$$\boxed{2} + \boxed{7} = \boxed{9}$$

$$\boxed{9} - \boxed{2} = \boxed{7}$$

学以致用

2、看图列算式。



$$\boxed{7} + \boxed{2} = \boxed{9}$$

$$\boxed{2} + \boxed{7} = \boxed{9}$$

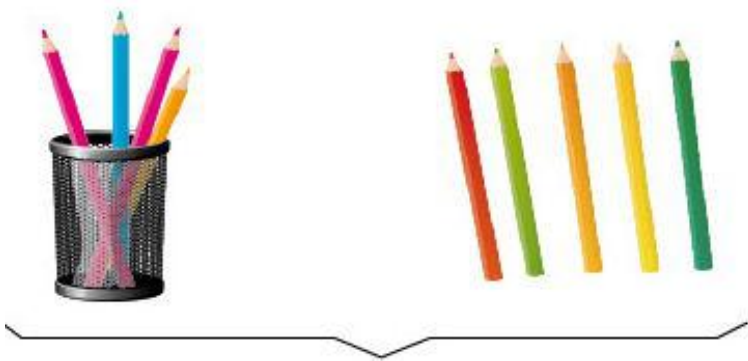


$$\boxed{3} + \boxed{5} = \boxed{8}$$

$$\boxed{5} + \boxed{3} = \boxed{8}$$

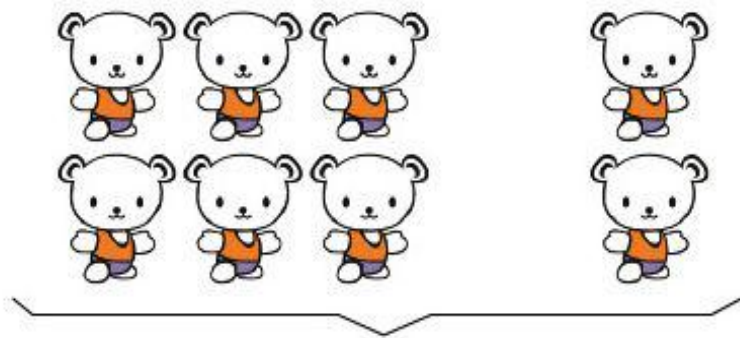
学以致用

3.



?支

$$\boxed{4} \oplus \boxed{5} = \boxed{9} \text{ (支)}$$



?只

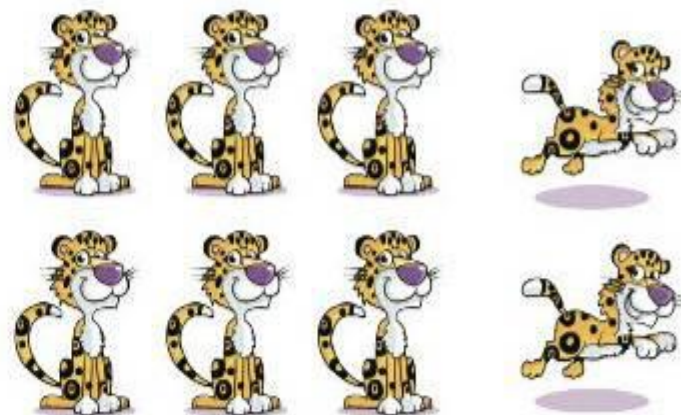
$$\boxed{6} \oplus \boxed{2} = \boxed{8} \text{ (只)}$$

学以致用

4.



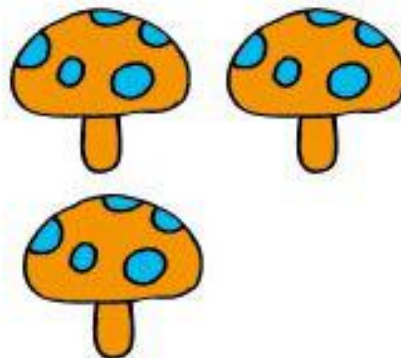
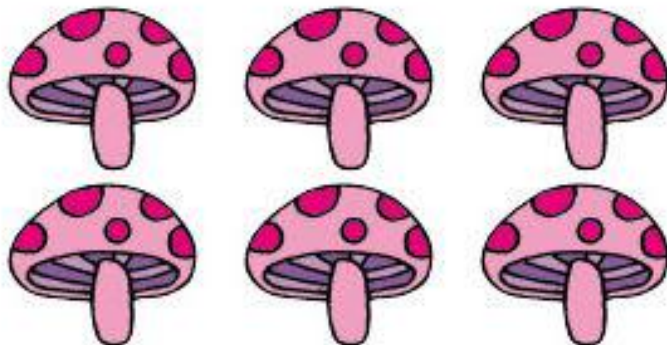
$$9 - \boxed{4} = \boxed{5}$$



$$8 - \boxed{2} = \boxed{6}$$

学以致用

5.



$$\boxed{6} + \boxed{3} = \boxed{9}$$

$$\boxed{3} + \boxed{6} = \boxed{9}$$

$$\boxed{9} - \boxed{6} = \boxed{3}$$

$$\boxed{9} - \boxed{3} = \boxed{6}$$

课堂小结

这节课有什么收获？



利用“一图两式”理解和是8、9的加法以及被减数是8、9的减法的意义。

调换两个加数的位置得数一样。