

培智学校义务教育实验教科书《生活数学》四年级下册



20以内的进位加法



7加几(第一学时)



- ☀️ **教学目标：**
1. 引导学生运用数的组成，学习7加3等于10，10再加几等于十几的连加题。
 2. 巩固连加的计算顺序，会计算7加3再加几的连加算式，加深对凑十法的理解。
 3. 体会数学在日常生活中的应用，激发学生的学习兴趣。

☀️ **教学重点：** 理解7和3凑成十的算法。

☀️ **教学难点：** 掌握计算7加3再加几的连加算式的方法。

凑十歌

一九一九好朋友, $(1+9=10)$

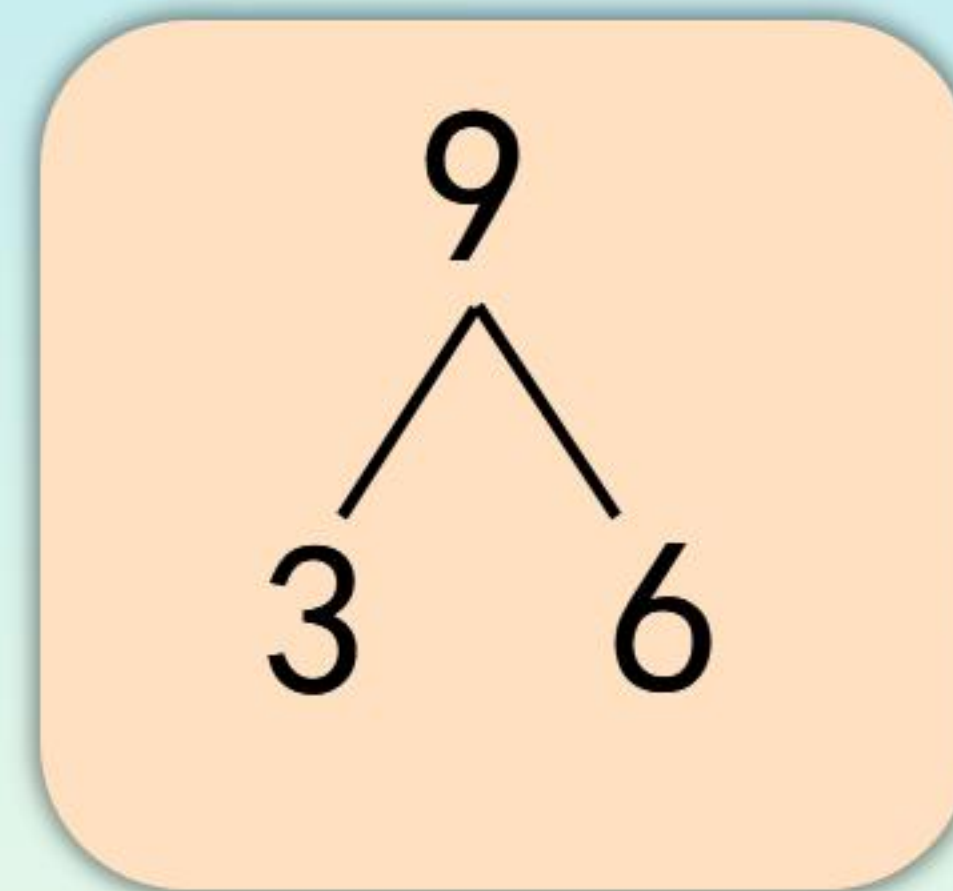
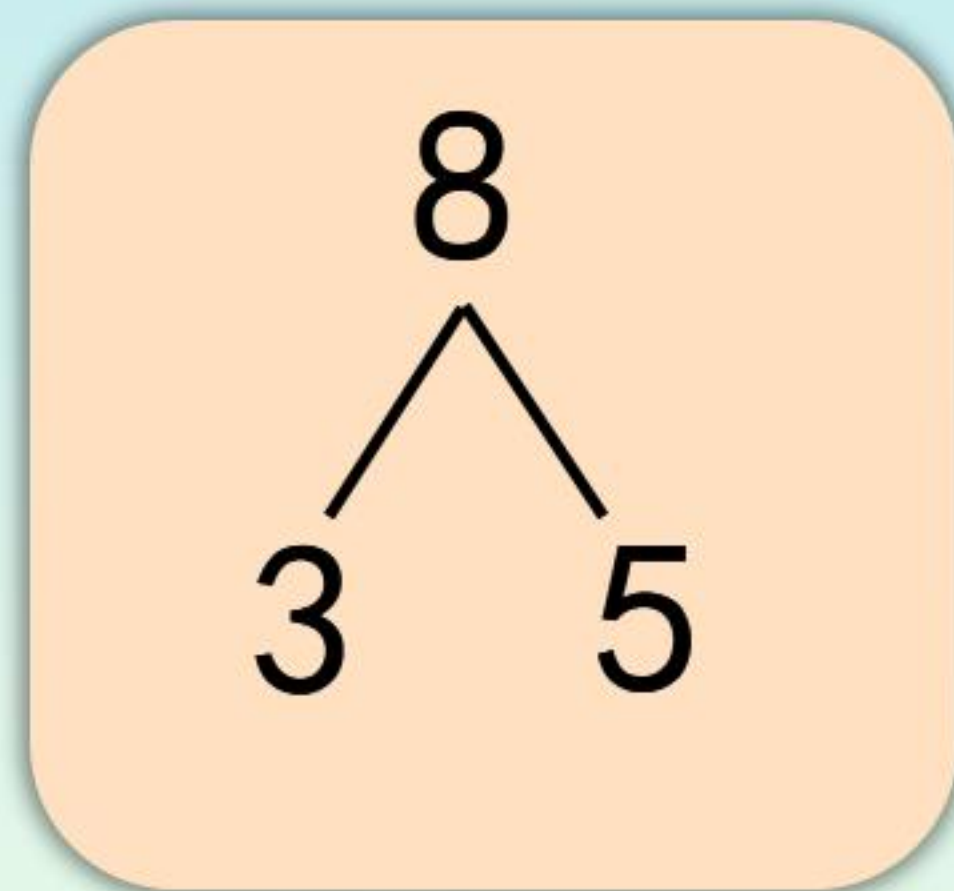
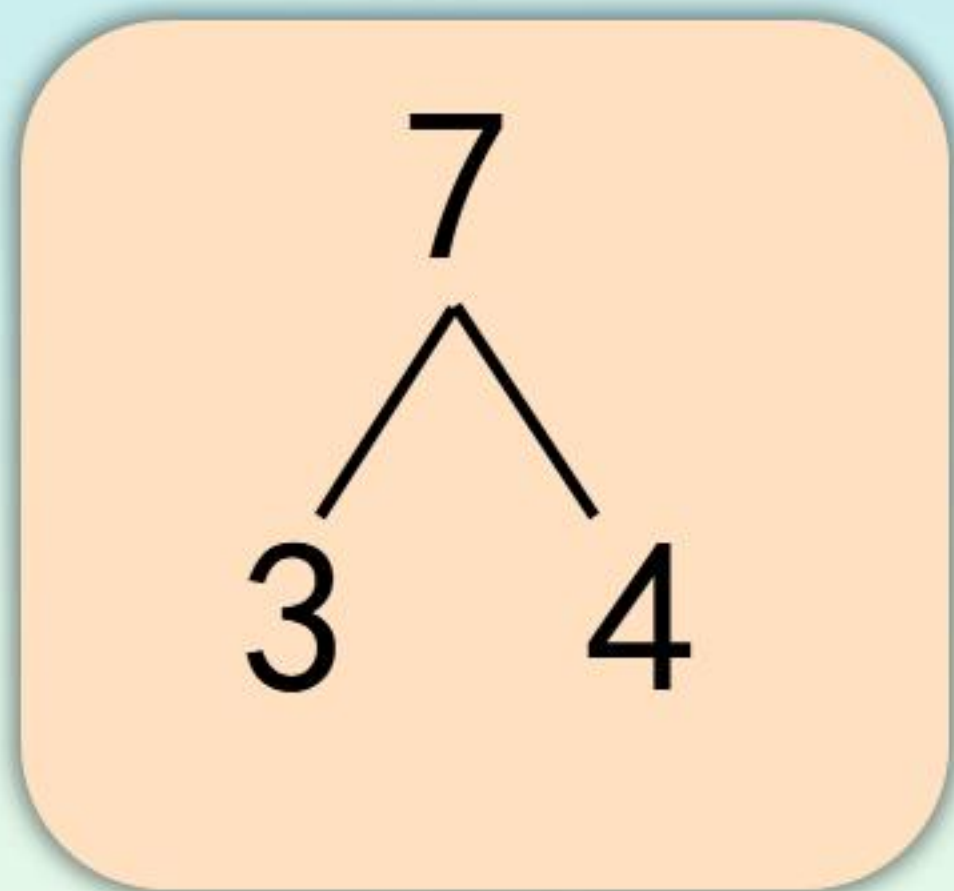
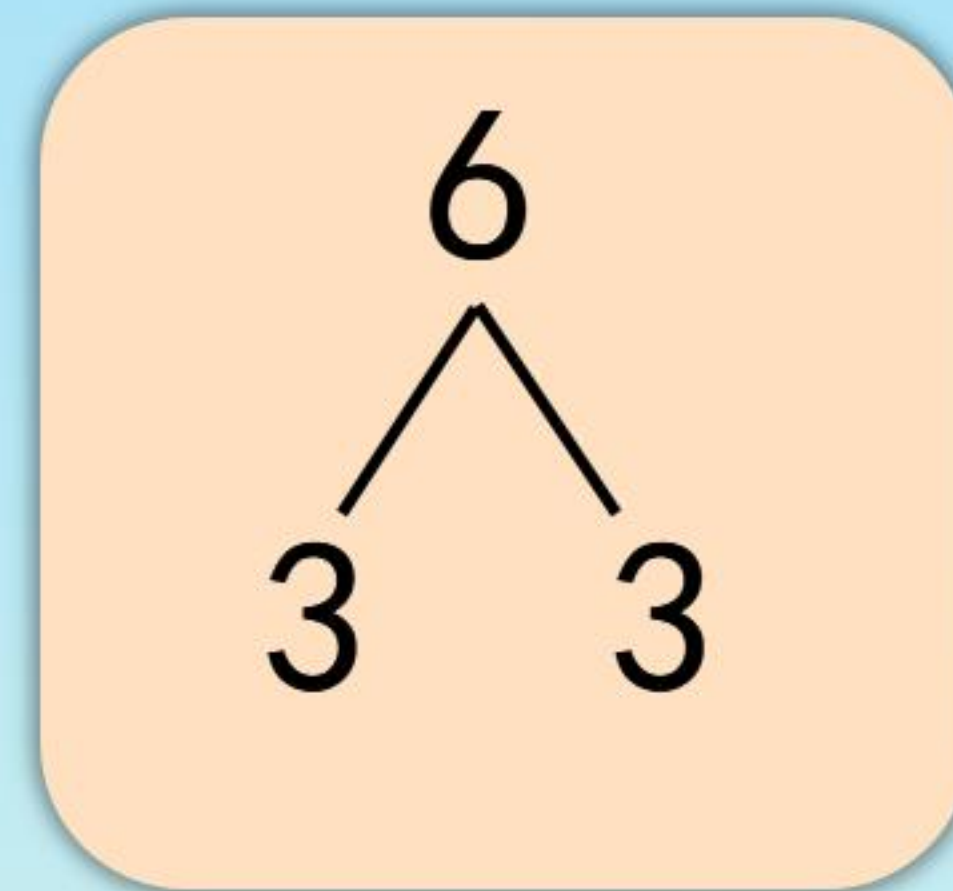
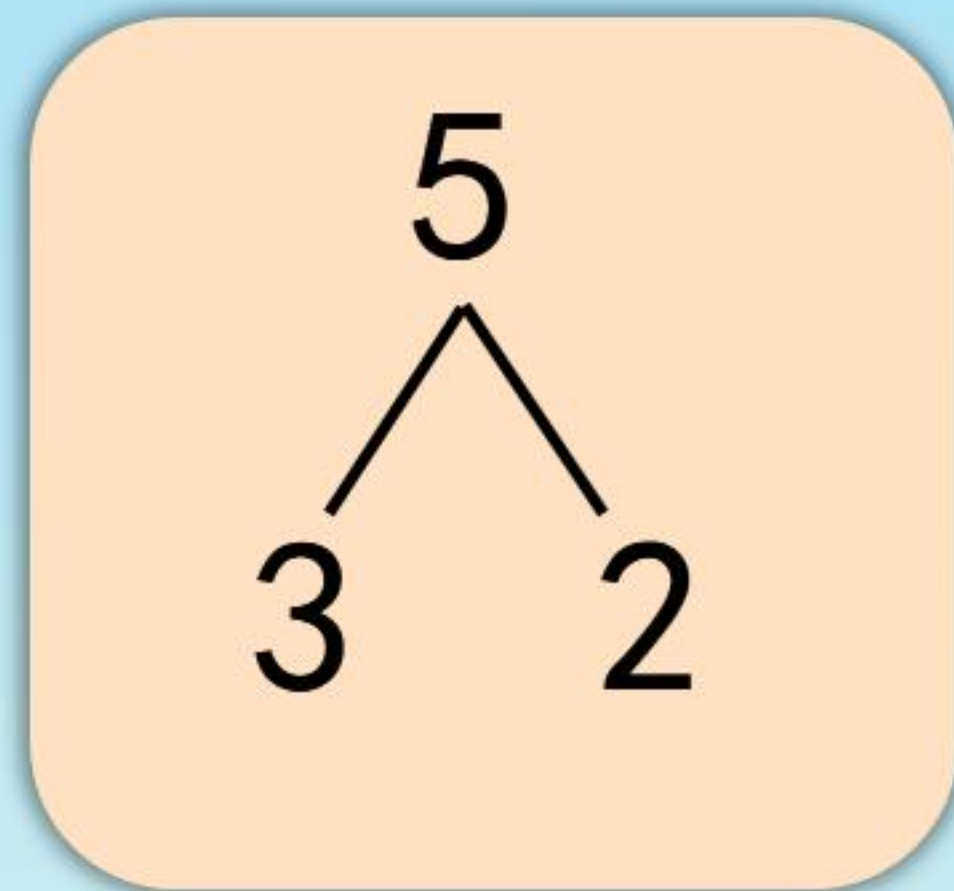
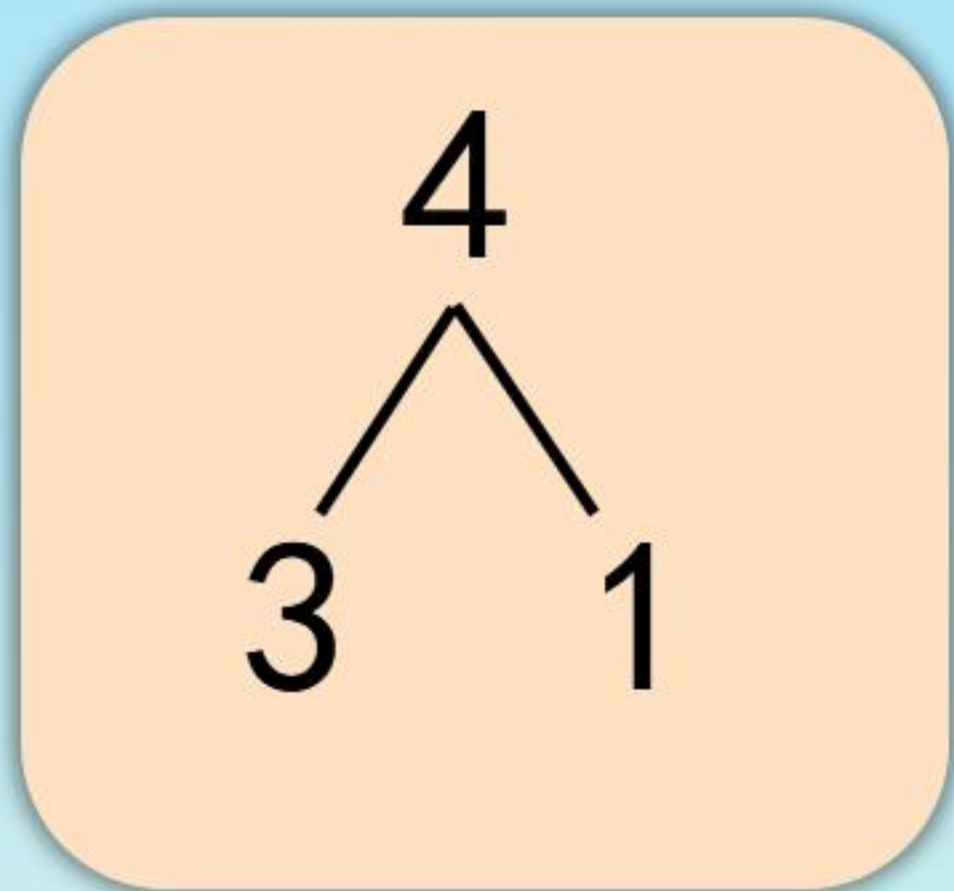
二八二八手拉手, $(2+8=10)$

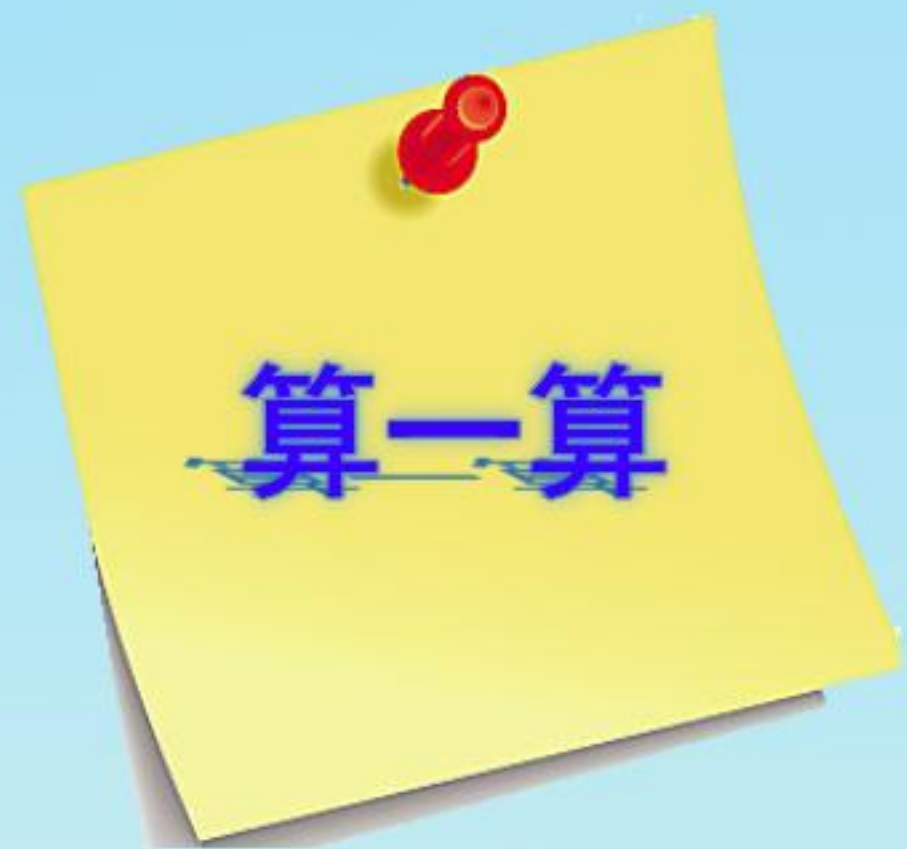
三七三七真亲密, $(3+7=10)$

四六四六一起走, $(4+6=10)$

五五凑成一双手。 $(5+5=10)$







算一算

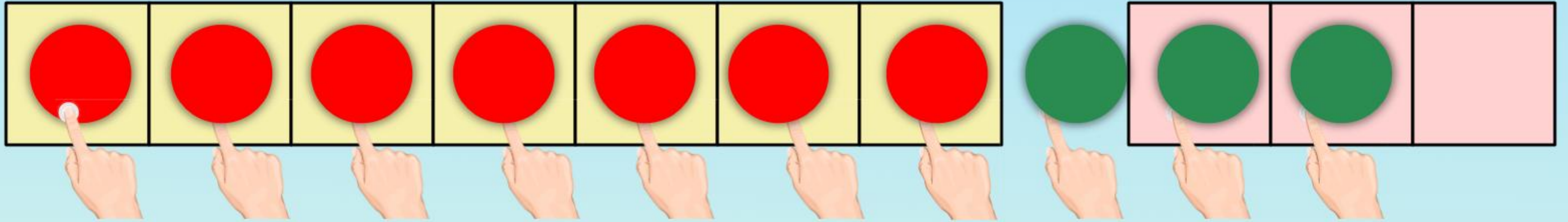
$$9+1=$$

$$8+2=$$

$$9+7=$$

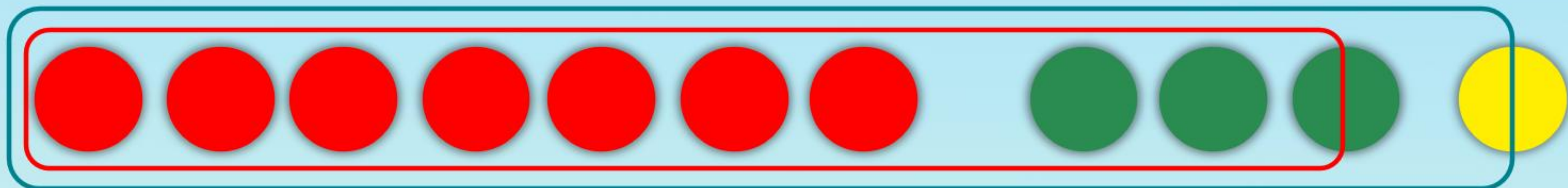
$$9+4=$$

学习新知



三七三七真亲密。

$$7 \neq \boxed{3} = 100$$

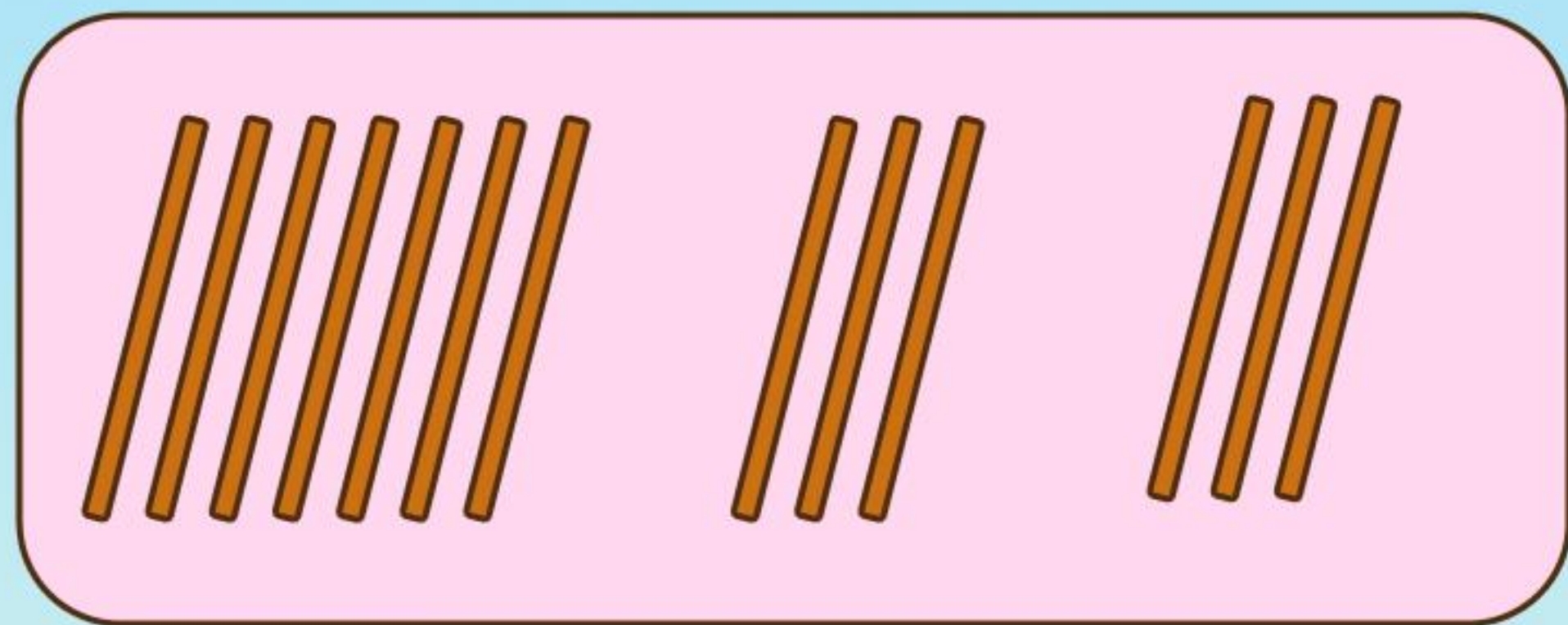


三七三七真亲密。

$$\boxed{7} + \boxed{3} + \boxed{1} = \boxed{11}$$

A diagram illustrating the addition process. A box containing the number 7 and a box containing the number 3 are connected by a blue bracket. Below this bracket is a box containing the number 10. A blue arrow points from the box containing 10 to the box containing 1. The final result of the addition, 11, is shown in a box on the right.

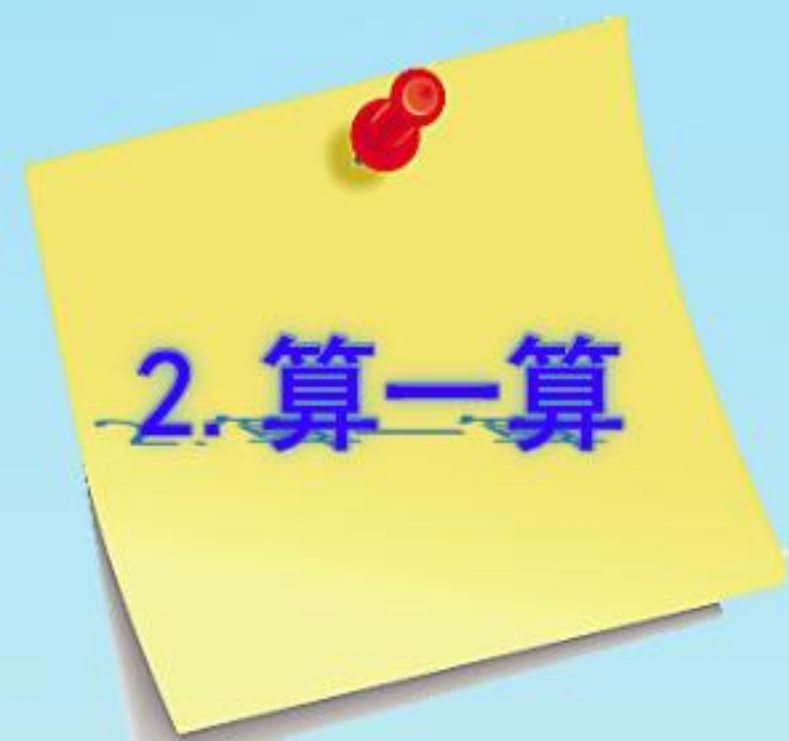
1. 看图列式



三七三七真亲密。

$$\boxed{7} + \boxed{3} + \boxed{3} = \boxed{13}$$

10



2. 算一算

三七三七真亲密。



$$7+3+4=$$

$$7+3+6=$$

$$7+3+2=$$

$$7+3+5=$$

今天，我们学习了

三七三七真亲密。

$$\boxed{7} + \boxed{3} + \boxed{1} = \boxed{11}$$

The diagram illustrates the addition process. A blue bracket groups the numbers 7 and 3, with a line pointing to a box containing the number 10. From this box, a blue arrow points to the number 1 in the original equation, indicating that 10 is added to 1 to reach the final result of 11.

再见!