

一年级数学上册 20 以内计算

《凑十法 破十法 平十法》口诀+习题

《凑十法》口诀

1 9 1 9 好朋友， 2 8 2 8 手拉手，

3 7 3 7 真亲密， 4 6 4 6 一起走。

5 5 凑成一双手。

看大数，分小数，凑成十，加剩数。

凑十法

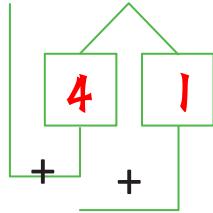
拆小数，补大数

凑成 10，加剩数

$$\begin{array}{r} 9 + 7 = 16 \\ \swarrow \quad \searrow \\ + \quad 1 \quad 6 \\ \hline 10 - \end{array}$$

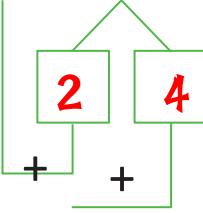
凑十法口诀：看大数，分小数，凑成十，加剩数

$$6 + 5 = 11$$



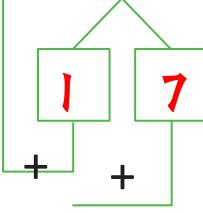
10

$$8 + 6 = 14$$



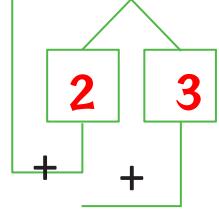
10

$$9 + 8 = 17$$



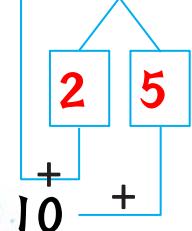
10

$$8 + 5 = 13$$



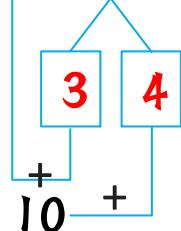
10

$$8 + 7 = 15$$



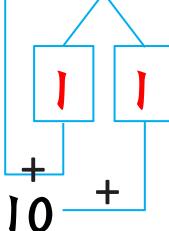
10

$$7 + 7 = 14$$



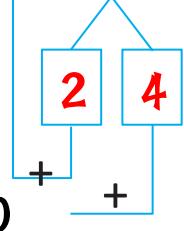
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$$9 + 2 = 11$$



10

$$8 + 6 = 14$$



10

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《破十法》口诀

减九加一；减八加二；减七加三；

减六加四；减五加五；减四加六；

减三加七；减二加八；

破大数，加小数

破十法

拆大数，破出 10

减小数，加剩数

$$15 - 8 = 7$$

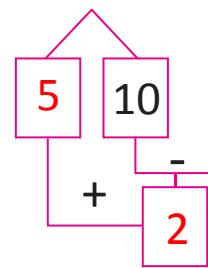
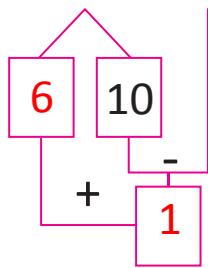
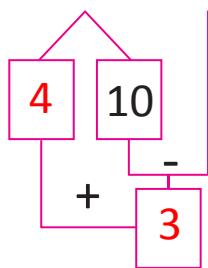
A house-shaped diagram for the equation $15 - 8 = 7$. The top left square contains 5, the top right square contains 10, and the bottom right square contains 2. The bottom left square contains a plus sign (+) and the middle square contains a minus sign (-).

破十法口诀：看大数，分出十，减小数，加剩数

$$14 - 7 = 7$$

$$16 - 9 = 7$$

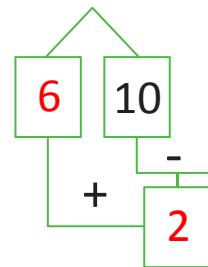
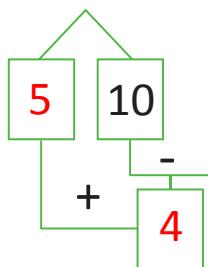
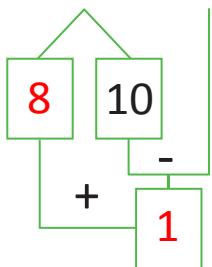
$$15 - 8 = 7$$



$$18 - 9 = 9$$

$$15 - 6 = 9$$

$$16 - 8 = 8$$



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《凑十法 破十法 平十法》口诀+习题

《平十法》口诀

一九是朋友，二八很亲密

三七不分离，四六手牵手

五五一起走。

拆小数，连续相减得结果。

平十法

看大数，拆小数

连续相减算的数

$$15 - 8 = 7$$

平十法口诀：看大数，拆小数，连续相减算的数

$$16 - 7 = 9$$

$$17 - 8 = 9$$

$$16 - 9 = 7$$

$$14 - 6 = 8$$

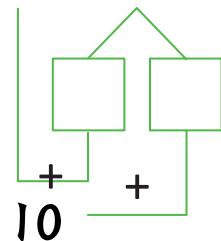
$$11 - 8 = 3$$

$$17 - 9 = 8$$

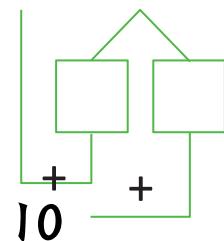
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《凑十法 破十法 平十法》口诀+习题

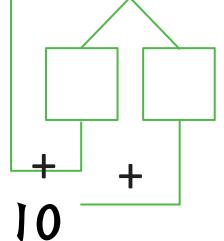
$9 + 3 = \square$



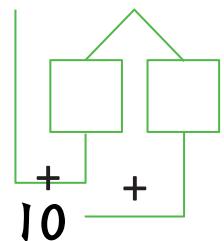
$7 + 4 = \square$



$9 + 6 = \square$



$9 + 8 = \square$



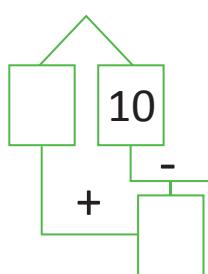
视频同款知识点练习资料

想要的家长看主页橱窗

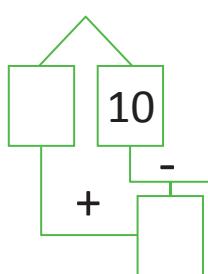
给孩子选中小学教辅

全网搜索“帝源教育”

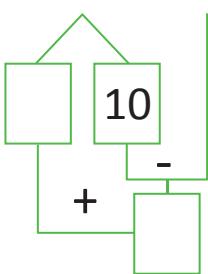
$14 - 9 = \square$



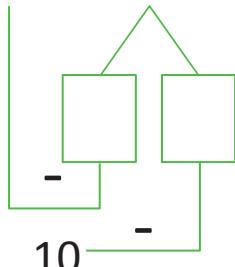
$11 - 8 = \square$



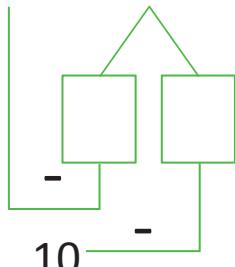
$17 - 9 = \square$



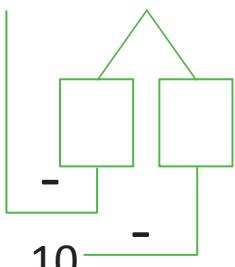
$14 - 7 = \square$



$16 - 9 = \square$



$12 - 4 = \square$



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


$$6 + 5 = \boxed{11}$$

6 + 5 = 11

$$\begin{array}{r} 9 + 6 = \boxed{} \\ \boxed{} \quad \boxed{} \\ + \quad + \\ \hline 10 \end{array}$$

$$6 + 6 = \boxed{12}$$


A large house-shaped outline in pink. The top part contains the number 13. The middle section contains the minus sign - and the bottom section contains the plus sign +. To the right of the house is a smaller rectangular box for the answer.

A house-shaped diagram for solving the equation $15 - 9 = ?$. The top part of the house contains the equation $15 - 9 =$ followed by a large empty square box for the answer. The left side of the house has a plus sign (+) and a smaller empty square box. The right side has a minus sign (-) and another smaller empty square box. The middle section of the house contains the number 10.

$$13 - 8 = \boxed{}$$

$$14 - 6 = \boxed{}$$

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graph TD; Root[14 - 6] --> Box1[ ]; Root --> Box2[ ]; Box1 --> Box3[10 - 6]; Box1 --> Box4[10 - 6]; Box3 --> Box5[10 - 1]; Box3 --> Box6[10 - 1];
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$$12 - 8 = \boxed{4}$$

$$17 - 9 = \boxed{}$$
$$10 + 7 - 9$$

$$8 + 5 = \boxed{}$$
$$\begin{array}{r} 8 \\ + 5 \\ \hline 10 \end{array}$$

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

10

$$7 + 4 = \boxed{}$$
$$\begin{array}{r} 7 + 4 = \boxed{} \\ \hline 10 \end{array}$$

$$8 + 7 = \boxed{}$$
$$\begin{array}{r} 10 \\ + 8 \\ \hline 18 \end{array}$$