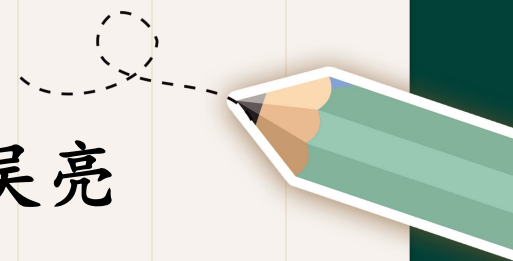




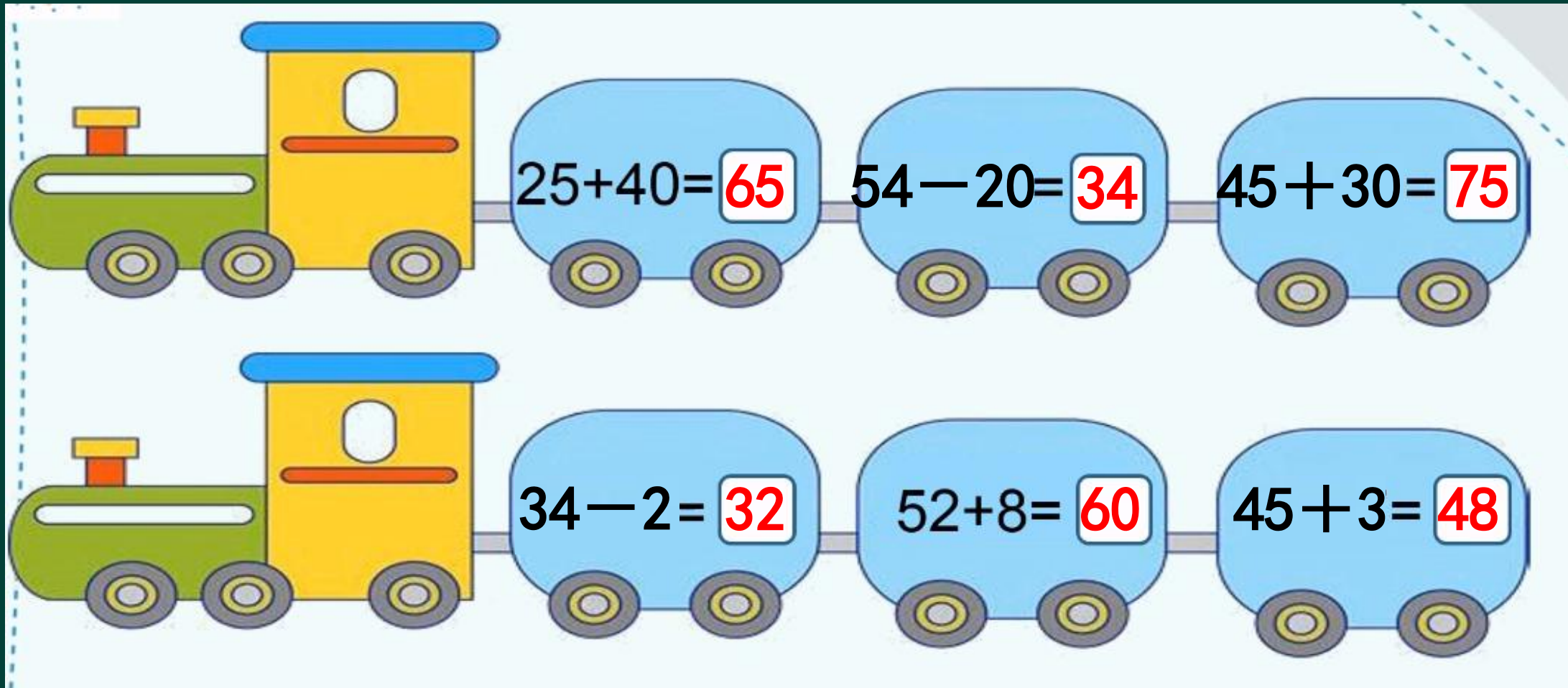
两位数加、减两位数的口算

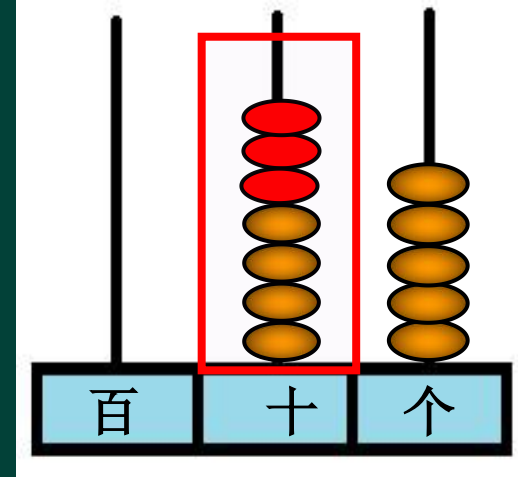
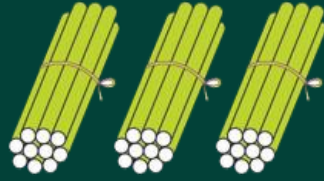
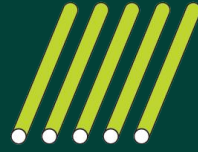
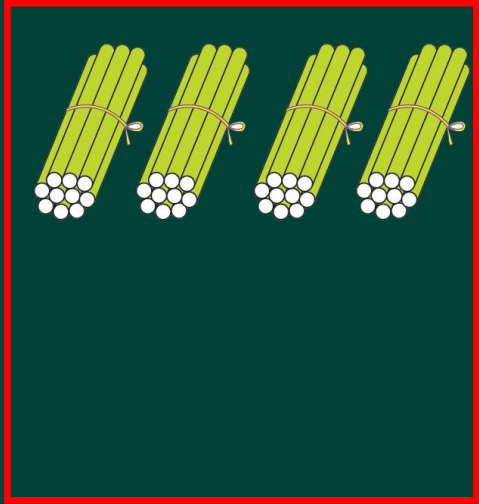
宜兴市学府路实验小学 吴亮





课前热身





$$45 + 30 = 75$$

A diagram showing the number 45 at the top. Two lines branch down from 45 to the numbers 40 and 5. A horizontal line with a bracket underneath connects the 40 and 5, and the number 70 is written below the bracket.

先算 $40 + 30 = 70$

再算 $70 + 5 = 75$



我跳了
45下。

小军

我跳了
23下。



小红

小军和小红一共跳了多少下？

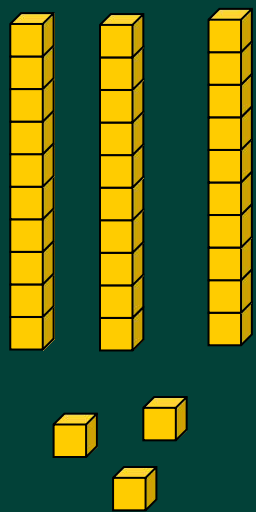
$$45 + 23$$

小军比小红多跳了多少下？

$$45 - 23$$

活动一：口算 $45 + 23$

活动材料

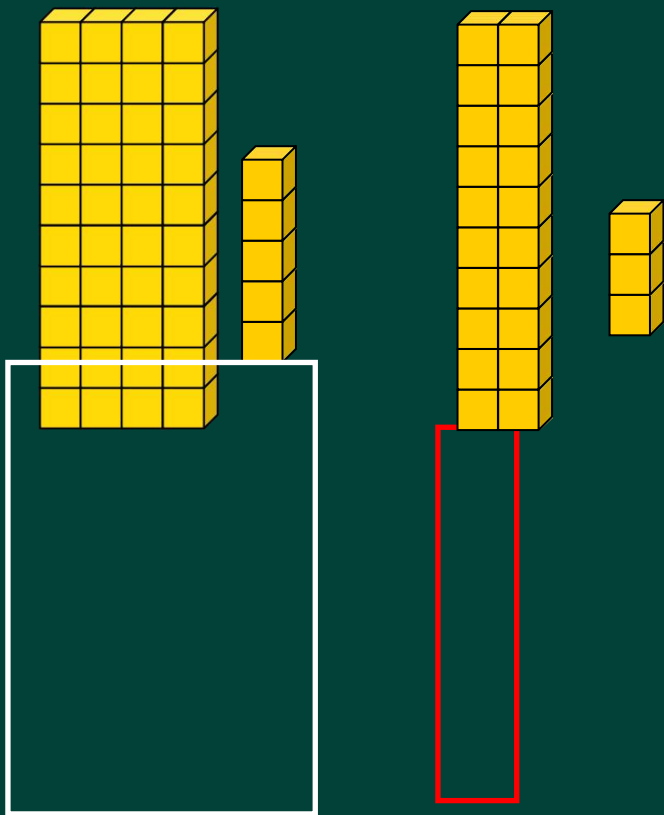


活动要求

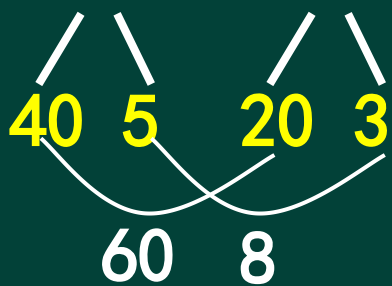
做一做： 同桌各选一种材料摆一摆、拨一拨。想一想可以怎样口算 $45 + 23$ 。

写一写： 将你的口算过程记录在学习单上。

说一说： 和同桌说一说你是怎样口算的。



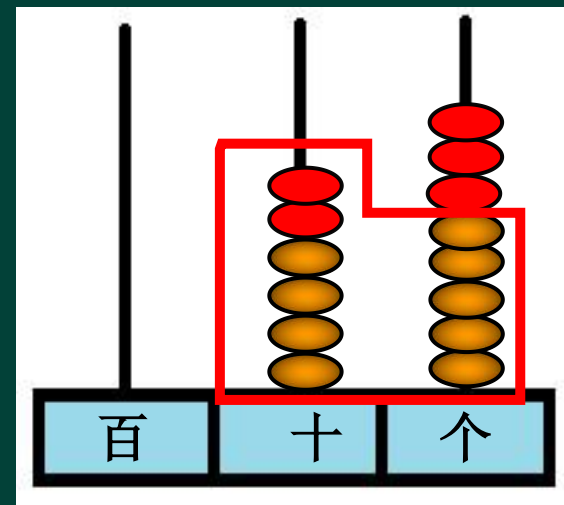
$$45 + 23 = 68$$



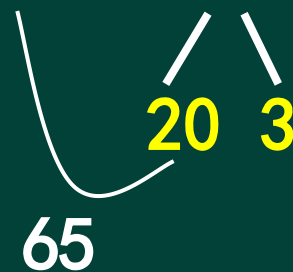
先算 $40 + 20 = 60$

再算 $5 + 3 = 8$

最后算 $60 + 8 = 68$



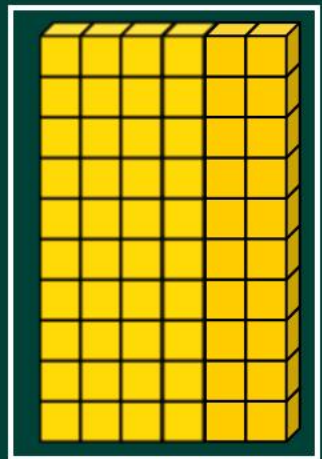
$$45 + 23 = 68$$



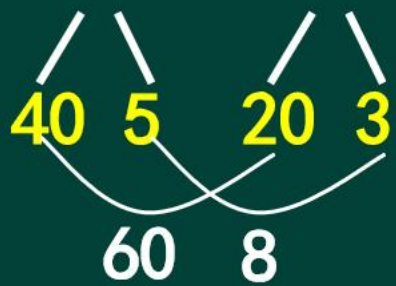
先算 $45 + 20 = 65$

再算 $65 + 3 = 68$

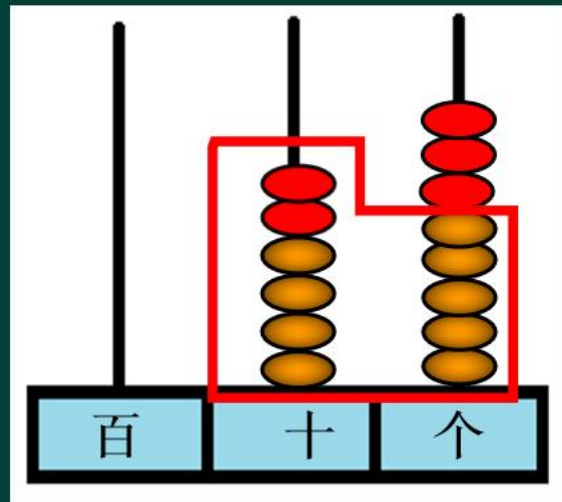
比一比



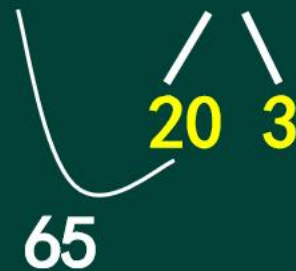
$$45 + 23 = 68$$



先算 $40 + 20 = 60$
再算 $5 + 3 = 8$
最后算 $60 + 8 = 68$



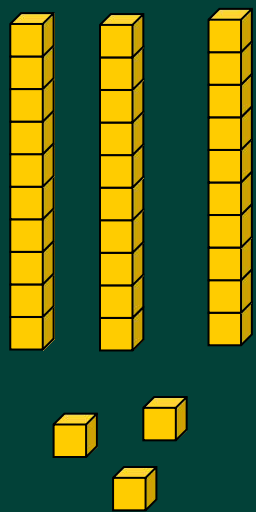
$$45 + 23 = 68$$



先算 $45 + 20 = 65$
再算 $65 + 3 = 68$

活动二：口算 $45 - 23$

活动材料



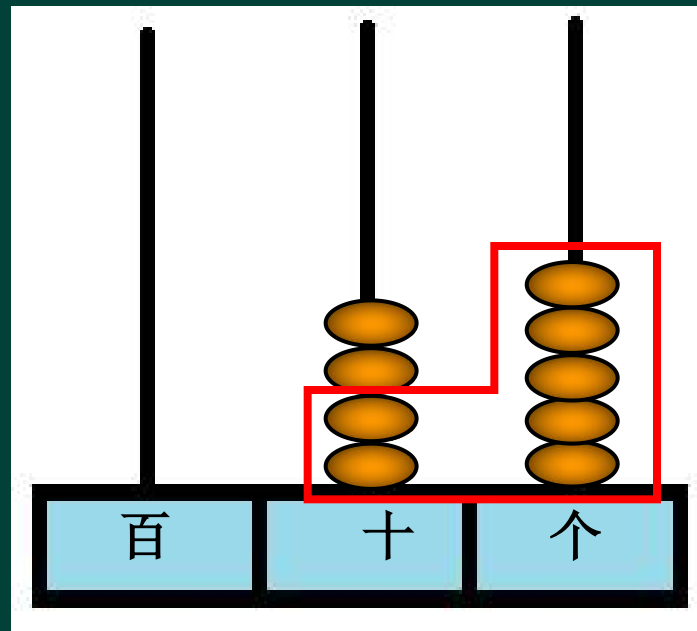
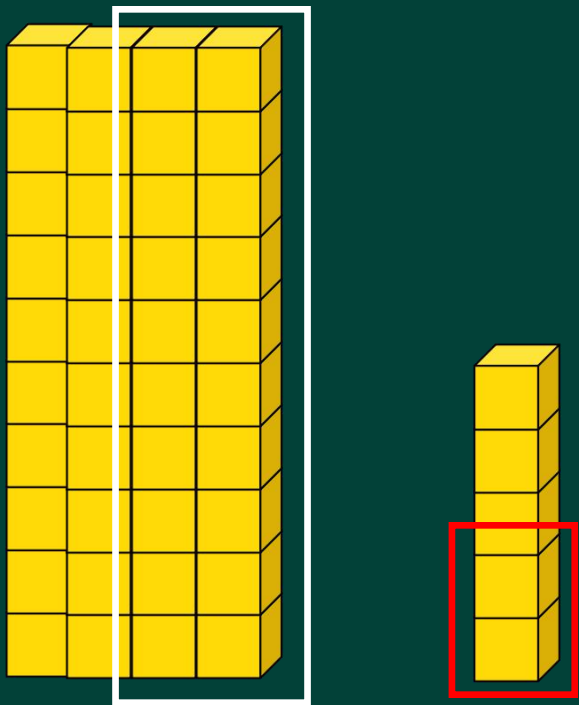
活动要求

写一写：将你想的口算过程先记录在学习单上。

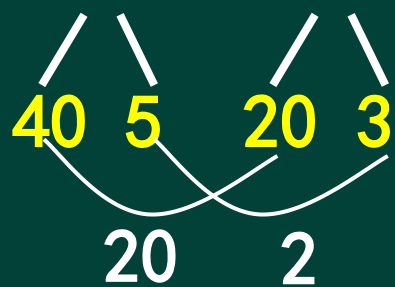
做一做：选一种材料摆一摆、拨一拨验证一下你的口算方法。

说一说：和同桌说一说你是怎样口算的。



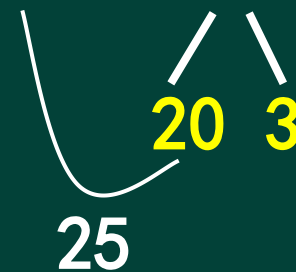


$$45 - 23 = 22$$



先算 $40 - 20 = 20$
 再算 $5 - 3 = 2$
 最后算 $20 + 2 = 22$

$$45 - 23 = 22$$



先算 $45 - 20 = 25$
 再算 $25 - 3 = 22$

$$45 + 23 = 68$$



先算 $40 + 20 = 60$

再算 $5 + 3 = 8$

最后算 $60 + 8 = 68$

先算几个十

再算几个一

$$45 - 23 = 22$$



先算 $40 - 20 = 20$

再算 $5 - 3 = 2$

最后算 $20 + 2 = 22$

最后合起来

先加（减）几十

再加（减）几

$$45 + 23 = 68$$


Diagram illustrating the addition of 45 and 23. A yellow bracket connects 45 and 20, with 65 written below it. The number 23 is split into 20 and 3.

先算 $45 + 20 = 65$

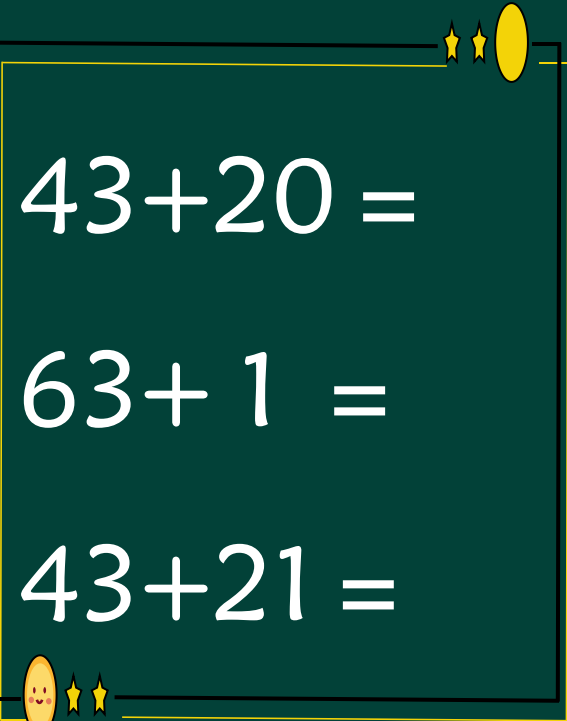
再算 $65 + 3 = 68$

$$45 - 23 = 22$$


Diagram illustrating the subtraction of 23 from 45. A yellow bracket connects 45 and 20, with 25 written below it. The number 23 is split into 20 and 3.

先算 $45 - 20 = 25$

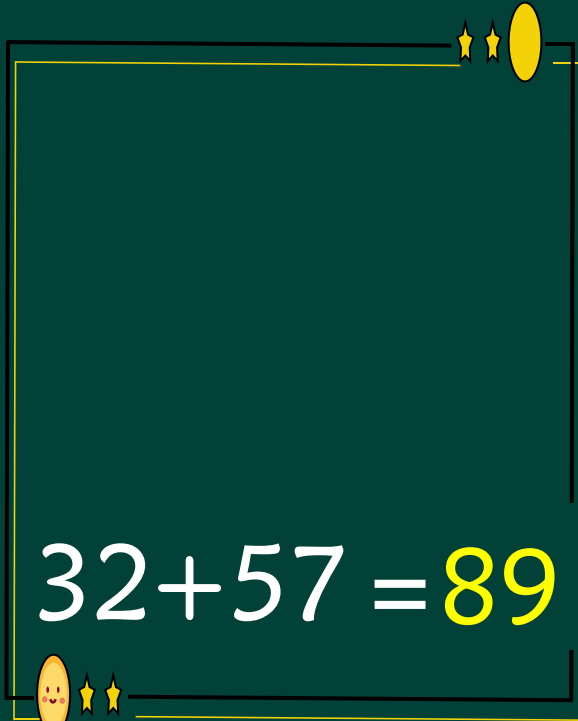
再算 $25 - 3 = 22$


$$43+20=$$

$$63+1=$$

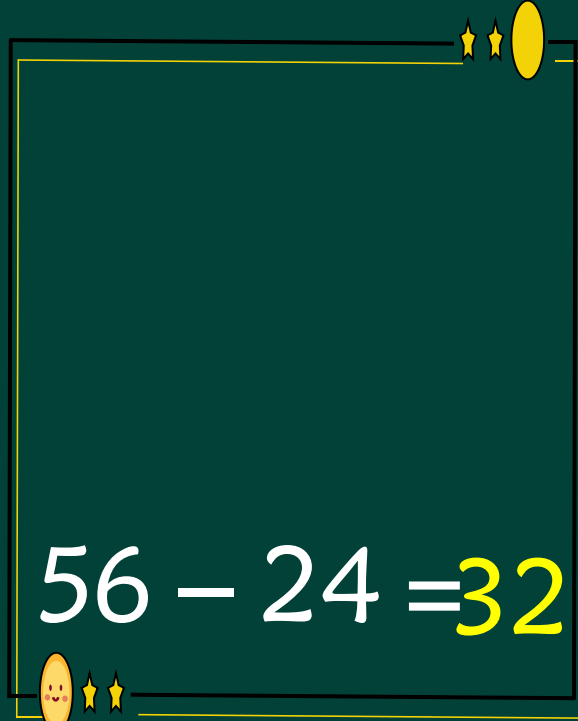
$$43+21=$$

想：


$$32+57=89$$

想： $32+50=82$

$$82+7=89$$


$$56-24=32$$

想： $56-20=36$

$$36-4=32$$

$$34 + 23 =$$


A diagram illustrating the decomposition of the number 23. Two white lines originate from the '2' and '3' of '23' in the equation above. The line from the '2' points down to the number '20', which is written in yellow. The line from the '3' points down to the number '3', which is written in white.

$$20 \quad 3$$

想 算

$$34 + 23 = 57$$

记

想 算

$$52 + 34 = 86$$

记

想 算

$$57 - 25 = 32$$

记

想 算

$$64 - 21 = 43$$

记

$$36 + 23 = 59$$

$$16 + 20 = 36$$

$$87 - 53 = 34$$

$$59 - 34 = 25$$

$$32 + 45 = 77$$

$$77 - 45 = 32$$



你真棒!



我住在学校的西面，
距离学校32米。



我住在学校的东面，
距离学校57米。



大象家和小老虎家相距多少米？谁家离学校更近，近多少米？

$$32+57=89 \text{ (米)}$$

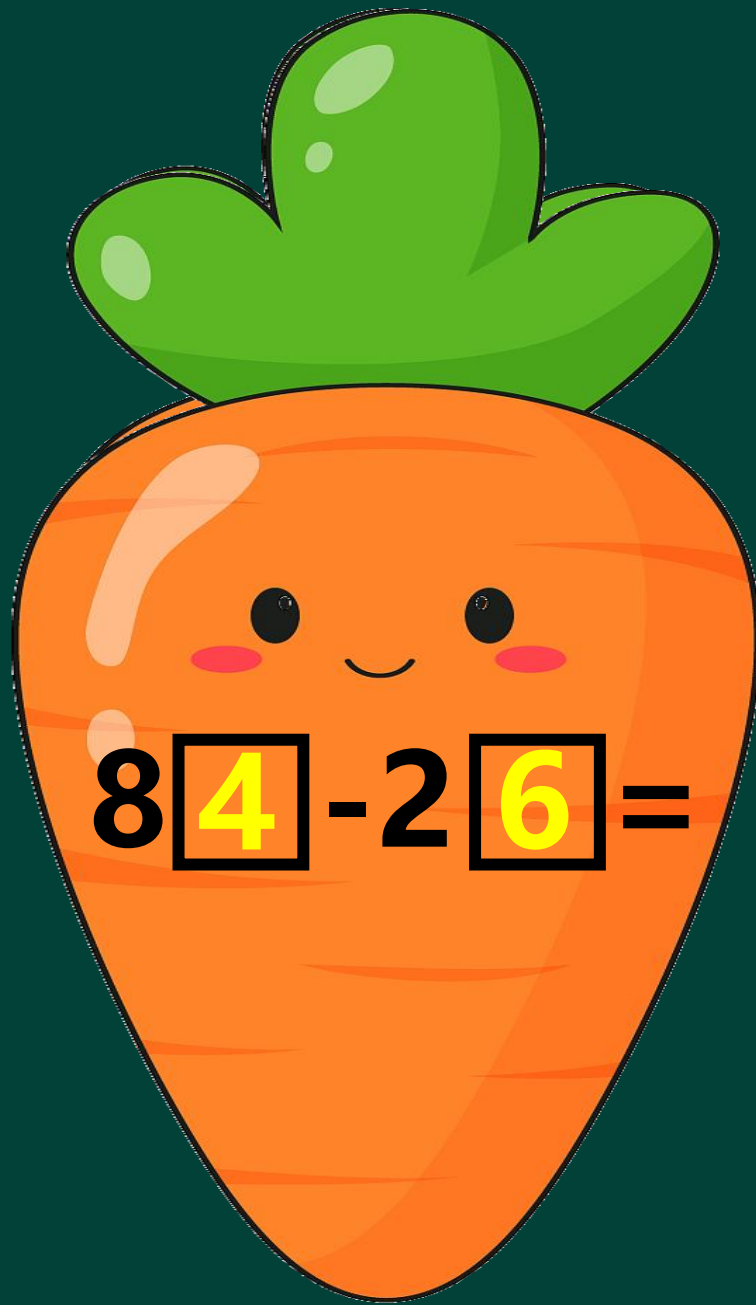
答：大象家和小老虎家相距89米。

$$57>32$$

$$57-32=25 \text{ (米)}$$

答：大象家离学校更近，近25米。

五十多



六十多

