



2. 笔算乘法

(8)

1. 列竖式计算下面各题。

(1) $84 \times 6 =$

(2) $535 \times 7 =$

(3) $406 \times 8 =$

(4) $540 \times 9 =$

(5) $376 \times 8 =$

(6) $305 \times 5 =$

2. 计算下面各题。

(1) $54 \div (18 \div 2)$

(2) $23 \times 5 + 269$

(3) $417 - 59 \times 6$

(4) $(406 - 384) \times 7$

(5) $75 \times 9 - 310$

(6) $82 \times (3 + 4)$

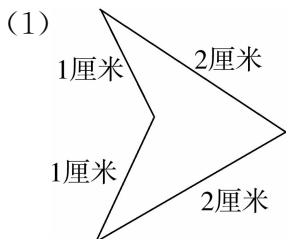




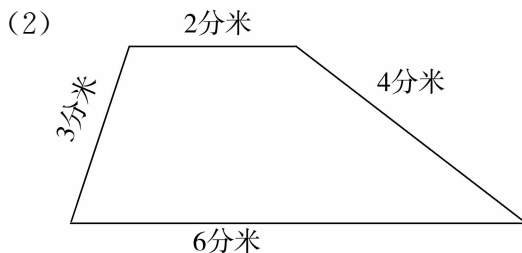
七、长方形和正方形

周长(1)

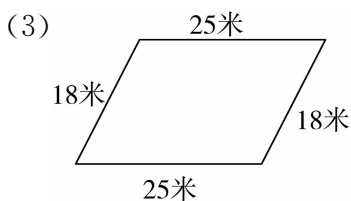
1. 填一填,算一算它们的周长。



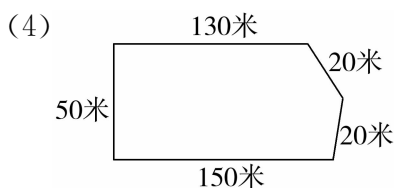
周长: $\boxed{1\text{厘米}} + \boxed{1\text{厘米}} + \boxed{2\text{厘米}}$
 $+ \boxed{2\text{厘米}} = (\quad) \text{厘米}$



周长: $3\text{分米} + 2\text{分米} + \boxed{} +$
 $\boxed{} = (\quad) \text{分米}$

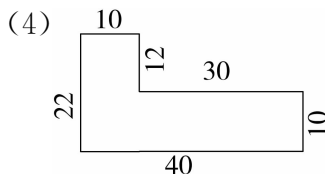
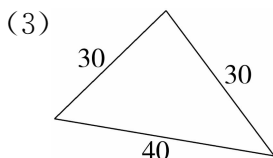
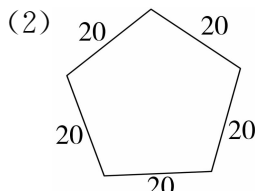
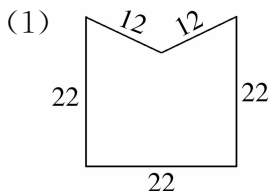


周长: $\boxed{} + \boxed{} + \boxed{} +$
 $\boxed{} = (\quad) \text{米}$



周长: $\boxed{} + \boxed{} + \boxed{} +$
 $\boxed{} + \boxed{} = (\quad) \text{米}$

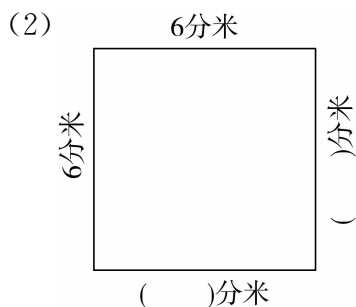
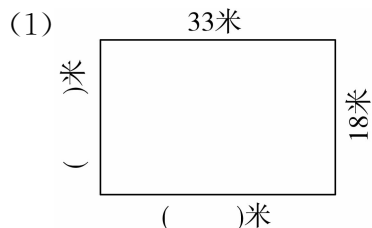
2. 算出下面图形的周长。(单位:厘米)





周长(2)

先填一填,再用自己喜欢的方法算出各图形的周长。

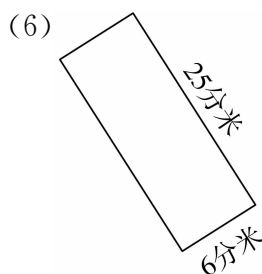
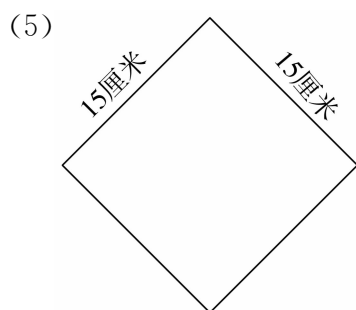
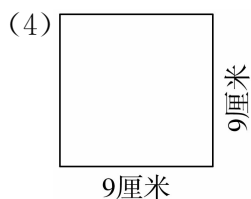
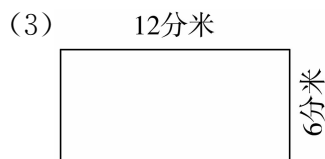


周长: $\square + \square + \square + \square = \square$ (米)

$(\square + \square) \times 2 = \square$ (米)

周长: $\square + \square + \square + \square = \square$ (分米)

$\square \times 4 = \square$ (分米)

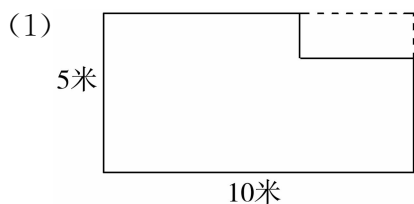
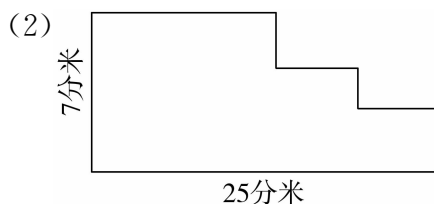
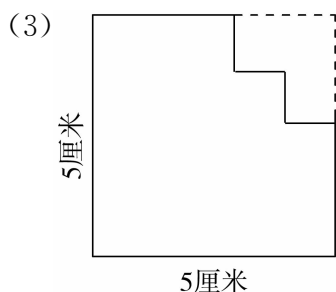
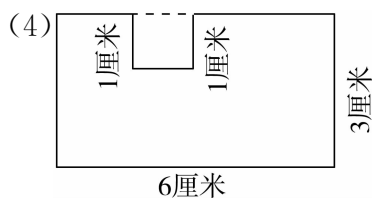




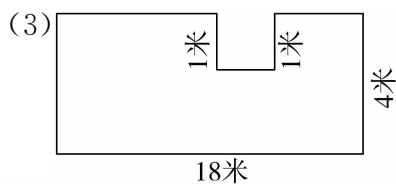
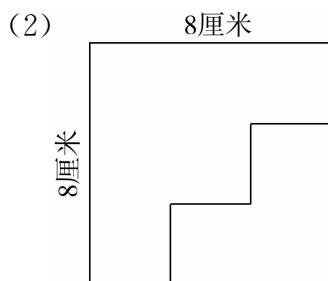
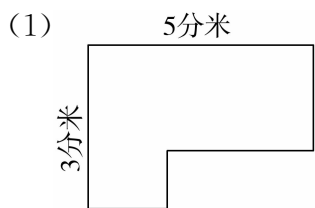
能力提升小专题

巧求周长

1. 你会求下面图形的周长吗?

周长: $(10+5) \times 2 = \square$ (米)周长: $(\square + \square) \times \square = \square$ (分米)周长: $\square \times 4 = \square$ (厘米)周长: $(\square + \square) \times 2 + 1 \times 2 = \square$ (厘米)

2. 求下列各图形的周长。



每天一得 对于一些不规则的图形,要求它们的周长,可以运用平移的方法把它转化成长方形或正方形再计算。



八、分数的初步认识

1. 分数的简单计算

(1)

1. 想一想,填一填。

$$(1) \frac{2}{9} + \frac{3}{9} =$$

$$(2) \frac{3}{8} + \frac{5}{8} =$$

想:(2)个 $\frac{1}{9}$ 加上(3)个 $\frac{1}{9}$ 是

想:(3)个 $\frac{1}{8}$ 加上()个 $\frac{1}{8}$

()个 $\frac{1}{9}$,就是()。

是()个 $\frac{1}{8}$,就是()。

2. 算一算。

$$\frac{3}{4} + \frac{1}{4} =$$

$$\frac{2}{7} + \frac{3}{7} =$$

$$\frac{1}{5} + \frac{2}{5} =$$

$$\frac{2}{7} + \frac{2}{7} =$$

$$\frac{1}{12} + \frac{9}{12} =$$

$$\frac{1}{8} + \frac{7}{8} =$$

$$\frac{9}{20} + \frac{8}{20} =$$

$$\frac{7}{15} + \frac{4}{15} =$$

3. 填一填。

$$\frac{3}{10} + \begin{array}{|c|} \hline \frac{6}{10} \\ \hline \frac{1}{10} \\ \hline \frac{7}{10} \\ \hline \frac{5}{10} \\ \hline \end{array} = \begin{array}{|c|} \hline \\ \hline \\ \hline \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \frac{7}{17} \\ \hline \frac{3}{17} \\ \hline \frac{5}{17} \\ \hline \frac{8}{17} \\ \hline \end{array} + \frac{9}{17} = \begin{array}{|c|} \hline \\ \hline \\ \hline \\ \hline \end{array}$$





1. 分数的简单计算

(2)

1. 想一想,填一填。

(1) $\frac{6}{7} - \frac{2}{7} =$

(2) $\frac{7}{9} - \frac{3}{9} =$

想:()个 $\frac{1}{7}$ 减去()个 $\frac{1}{7}$,想:()个 $\frac{1}{9}$ 减去()个 $\frac{1}{9}$,剩()个 $\frac{1}{7}$,就是()。剩()个 $\frac{1}{9}$,就是()。

2. 你一定会计算下面各题。

$\frac{7}{13} - \frac{4}{13} =$

$\frac{8}{21} - \frac{1}{21} =$

$\frac{5}{12} - \frac{4}{12} =$

$\frac{8}{9} - \frac{2}{9} =$

$\frac{10}{18} - \frac{5}{18} =$

$\frac{15}{16} - \frac{1}{16} =$

$\frac{7}{19} - \frac{3}{19} =$

$\frac{28}{30} - \frac{2}{30} =$

3. 填一填。

$\frac{13}{15}$
$\frac{7}{15}$
$\frac{12}{15}$
$\frac{9}{15}$

 $-\frac{7}{15} =$

$\frac{7}{15}$
0
$\frac{4}{15}$
$\frac{3}{15}$

 $-\frac{7}{15} =$





1. 分数的简单计算

(3)

1. 想一想,填一填。

$$(1) 1 - \frac{1}{5} = \frac{\boxed{5}}{\boxed{5}} - \frac{1}{5} = \frac{\boxed{}}{\boxed{}}$$

$$(2) 1 - \frac{6}{7} = \frac{\boxed{}}{\boxed{7}} - \frac{6}{7} = \frac{\boxed{}}{\boxed{}}$$

$$(3) 1 - \frac{5}{9} = \frac{\boxed{}}{\boxed{}} - \frac{5}{9} = \frac{\boxed{}}{\boxed{}}$$

$$(4) 1 - \frac{8}{19} = \frac{\boxed{}}{\boxed{}} - \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

2. 相信自己一定会计算下面各题。

$$1 - \frac{6}{9} =$$

$$1 - \frac{4}{8} =$$

$$1 - \frac{4}{5} =$$

$$1 - \frac{1}{4} =$$

$$1 - \frac{10}{19} =$$

$$1 - \frac{19}{20} =$$

$$1 - \frac{7}{8} =$$

$$1 - \frac{20}{25} =$$

$$\frac{1}{2} + \frac{1}{2} =$$

$$\frac{6}{100} + \frac{60}{100} =$$

$$1 + \frac{9}{9} =$$

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

$$\frac{8}{9} + \frac{1}{9} =$$

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

$$\frac{5}{9} + \frac{4}{9} =$$

$$1 - \frac{1}{20} =$$





2. 分数的简单应用

计算下面各题。

$$\begin{cases} 15 \div 3 = \\ 5 \times 1 = \\ 15 \div 3 \times 1 = \end{cases}$$

$$\begin{cases} 45 \div 5 = \\ 9 \times 2 = \\ 45 \div 5 \times 2 = \end{cases}$$

$$\begin{cases} 42 \div 6 = \\ 7 \times 3 = \\ 42 \div 6 \times 3 = \end{cases}$$

$$\begin{cases} 49 \div 7 = \\ 7 \times 4 = \\ 49 \div 7 \times 4 = \end{cases}$$

$$\begin{cases} 16 \div 4 = \\ 4 \times 3 = \\ 16 \div 4 \times 3 = \end{cases}$$

$$\begin{cases} 35 \div 5 = \\ 7 \times 2 = \\ 35 \div 5 \times 2 = \end{cases}$$



趣味数学

说谎的狐狸

森林里的狐狸很狡猾,小动物们都不喜欢他。有一天,许多小动物都在草地上做游戏,狐狸来了,他大声说:“昨天我看见 10 只可怜的兔子,把篮子里的 50 个蘑菇分给了他们。”小松鼠问:“你是怎么分的?”狐狸神气地说:“我不平均分,每只兔子都分到了蘑菇,并且数量不同。”“骗人,骗人。”狐狸话音刚落,小动物们就知道狐狸说谎。小朋友,你知道他们为什么说狐狸说谎吗?





九、数学广角——集合

1. 计算下面各题。

$$(1) 43 + 45 - 6$$

$$=$$

$$=$$

$$(2) 25 + 30 - 18$$

$$=$$

$$=$$

$$(3) 76 + 68 - 45$$

$$=$$

$$=$$

$$(4) 36 + 47 - 13$$

$$=$$

$$=$$

$$(5) 89 + 87 - 61$$

$$=$$

$$=$$

$$(6) 69 + 66 - 43$$

$$=$$

$$=$$

2. 列竖式计算。

$$(1) 450 - 278 =$$

$$(2) 705 \times 8 =$$

$$(3) 278 + 468 =$$

$$(4) 560 \times 9 =$$

$$(5) 1000 - 256 =$$

$$(6) 328 + 272 =$$

