

Review.

1 Open up the parentheses:

$$(s + 3) + 4 =$$

$$(f + 4) - (a - 64) =$$

$$(n + b - d) - 94 =$$

$$(20 - t) + (w + v) =$$

$$(d + 8) - (7 - a) =$$

$$(20 + z) - (7 - a + b) =$$

2 Calculate.

$\begin{array}{r} +1 \\ 56 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 75 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 37 \\ + 35 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ + 18 \\ \hline \end{array}$	$\begin{array}{r} 74 \\ + 17 \\ \hline \end{array}$	$\begin{array}{r} 68 \\ + 24 \\ \hline \end{array}$	$\begin{array}{r} 48 \\ + 38 \\ \hline \end{array}$
$\begin{array}{r} -1 \\ 74 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 52 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 33 \\ - 17 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ - 29 \\ \hline \end{array}$	$\begin{array}{r} 67 \\ - 47 \\ \hline \end{array}$	$\begin{array}{r} 22 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 72 \\ - 17 \\ \hline \end{array}$

3 Write an expression for each problem.

A factory packs **a** boxes of snacks on Monday and **n** boxes on Tuesday. How many boxes will it pack during Monday and Tuesday?

How many more boxes the factory packs on Monday than on Tuesday?

If it packs **m** boxes on Wednesday, then how many more boxes it has to pack on Thursday to complete an order of **g** boxes?

4

Compare ($>$, $<$, or $=$).

$$2 \times c + c \quad \square \quad c \times 3$$

$$3 \times c + c \quad \square \quad c \times 4$$

$$c \times 6 \quad \square \quad c \times 3 + c \times 2$$

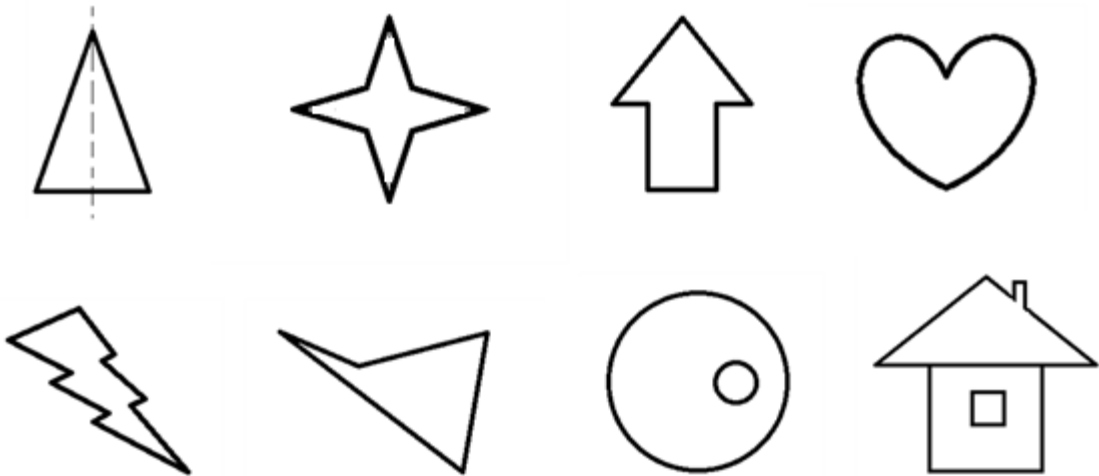
$$x \times 5 - x \times 2 \quad \square \quad x \times 3$$

$$p + p \times 2 \quad \square \quad p \times 4$$

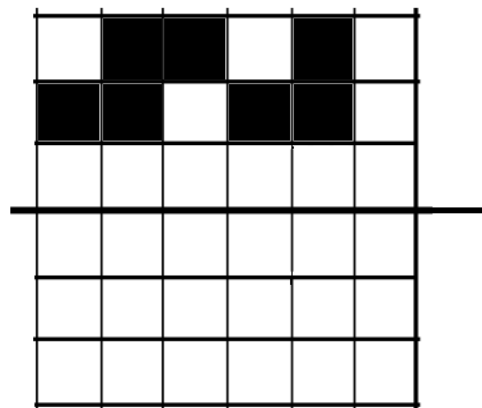
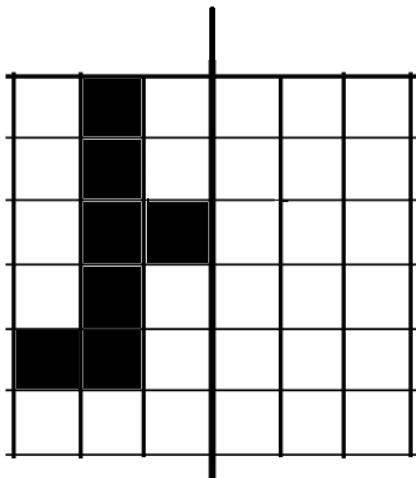
$$q \times 4 \quad \square \quad q + q + q$$

5

Find all symmetry line of the figures below.



Finish the images.



6 Solve the equations:

$$768 - y = 42$$

$$y =$$

$$x - 767 = 18$$

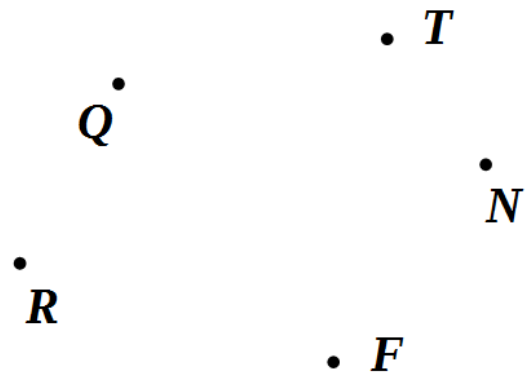
$$x =$$

$$z - 126 = 95$$

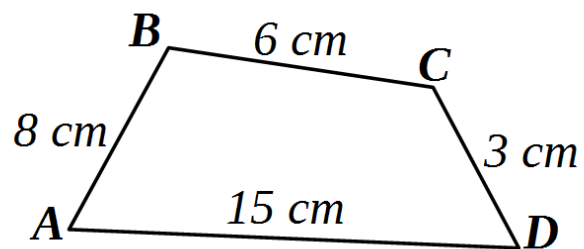
$$z =$$

7 Use a ruler.

- Plot straight line **(NQ)**.
- Plot ray **[RT)**.
- Label the intersection **M**.
- Plot segment **[MF]**.



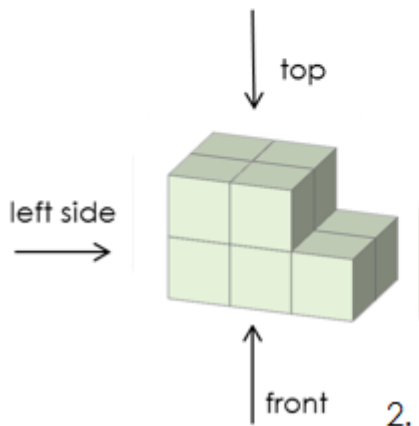
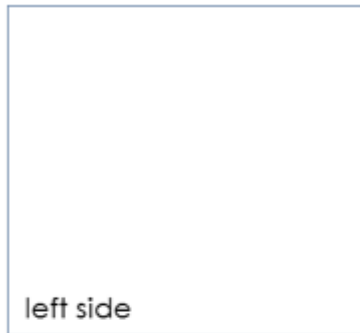
Find the total length of the sides of a polygon ABCD.



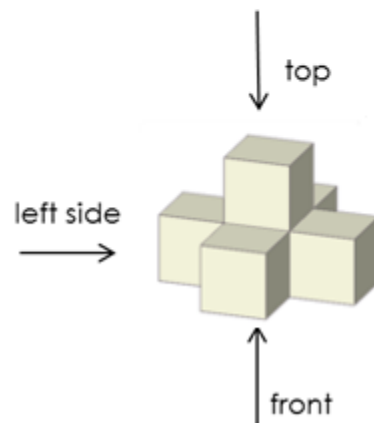
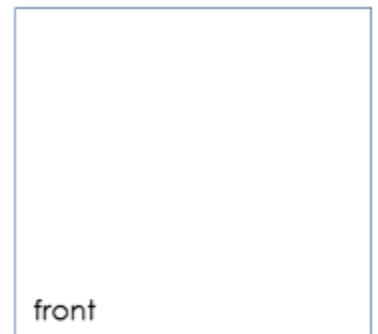
8

What will you see if you look at the figure from the left and the front? Complete the drawings.

1.



2.



9

Find coordinates of the points **C** and **D** as well as the coordinates of the other objects.

C (,)

D (,)

