

4. Open up the parentheses:

$$(s + 3) + 4 = \underline{\hspace{2cm}} \quad (f + 4) - (a - 64) = \underline{\hspace{2cm}}$$

$$(n + b - d) - 94 = \underline{\hspace{2cm}} \quad (20 - t) + (w + v) = \underline{\hspace{2cm}}$$

$$(d + 8) - (7 - a) = \underline{\hspace{2cm}} \quad (20 + z) - (7 - a + b) = \underline{\hspace{2cm}}$$

5.

Convert the following measurements.

$$2 \text{ m } 4 \text{ dm } 3 \text{ cm} = \underline{\hspace{1cm}} \text{ cm}$$

$$300 \text{ dm} = \underline{\hspace{1cm}} \text{ m}$$

$$5 \text{ m } 9 \text{ cm} = \underline{\hspace{1cm}} \text{ cm}$$

$$901 \text{ cm} = \underline{\hspace{1cm}} \text{ m } \underline{\hspace{1cm}} \text{ cm}$$

$$40 \text{ m} = \underline{\hspace{1cm}} \text{ dm}$$

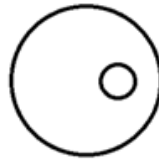
$$56 \text{ cm} = \underline{\hspace{1cm}} \text{ dm } \underline{\hspace{1cm}} \text{ cm}$$

$$314 \text{ cm} = \underline{\hspace{1cm}} \text{ dm } \underline{\hspace{1cm}} \text{ cm}$$

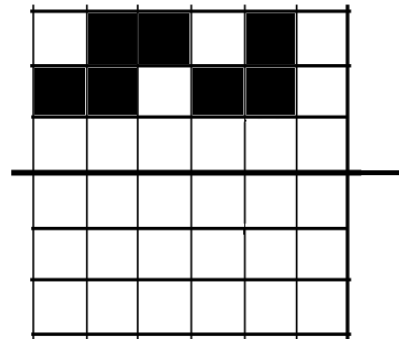
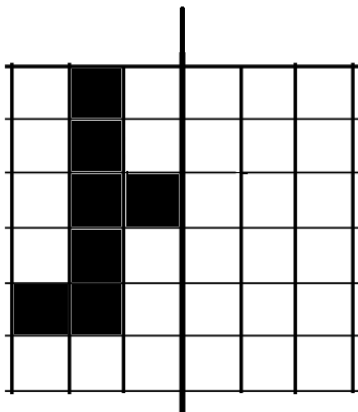
$$50 \text{ dm} = \underline{\hspace{1cm}} \text{ m}$$

$$6 \text{ m } 8 \text{ dm} = \underline{\hspace{1cm}} \text{ cm}$$

6. Find all lines of simmetry



7. Finish the drawing using the line of symmetry:



8. Solve the equations:

$$768 - y = 42$$

$$y =$$

$$y =$$

Check:

$$x - 767 = 18$$

$$x =$$

$$x =$$

Check:

$$z - 126 = 95$$

$$z =$$

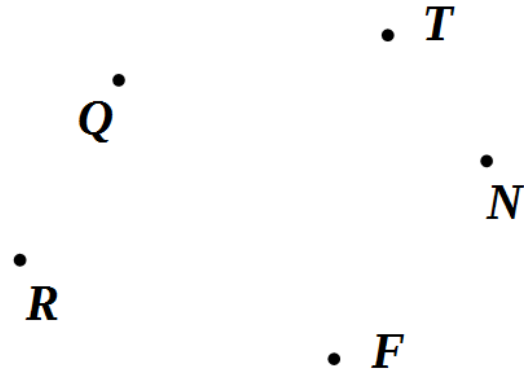
$$z =$$

Check:

9.

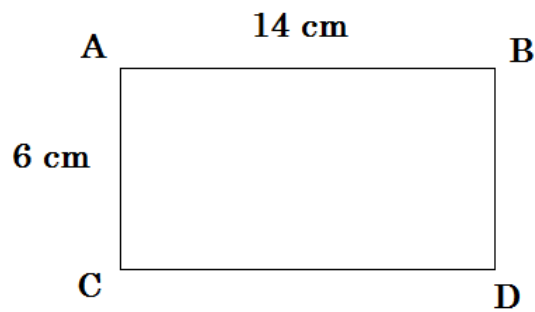
Use a ruler.

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



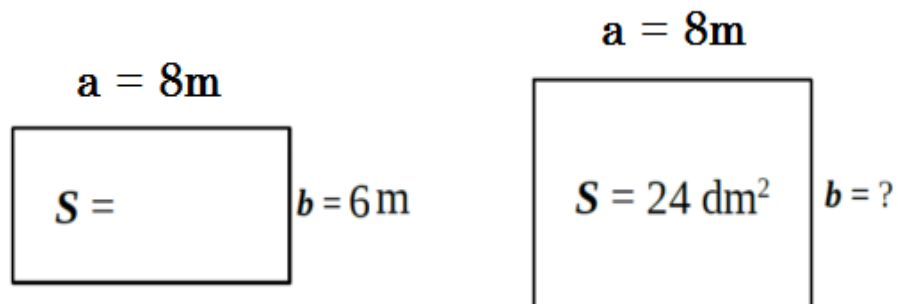
10.

Find perimeter (the total length of the sides) of the rectangle ABCD.

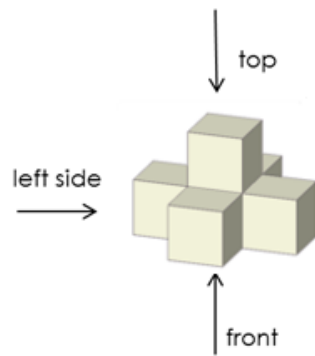
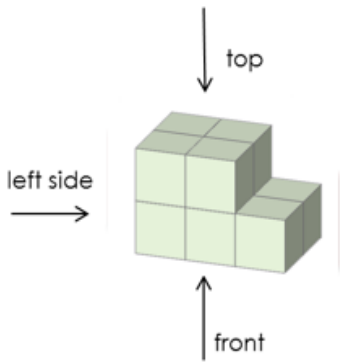
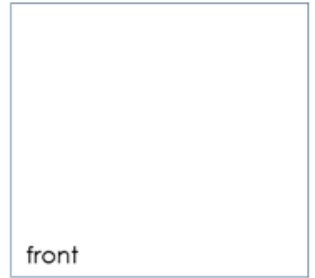


11.

Find area or side of the rectangle.



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



13.

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

- C** (,)
- D** (,)
-  (,)
-  (,)
-  (,)
-  (,)
-  (,)

