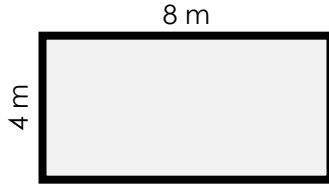


Name: _____

Area of a Rectangle

To find the area of a rectangle, multiply the length by the width.

example:



area = 4 m x 8 m = **32 square meters**

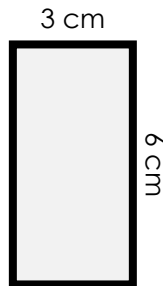
Find the area of each rectangle by multiplying

a.



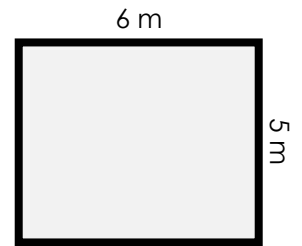
area = _____

b.



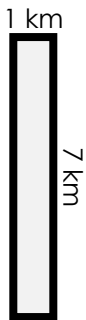
area = _____

c.



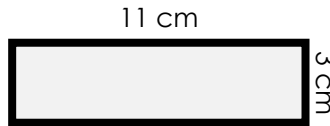
area = _____

d.



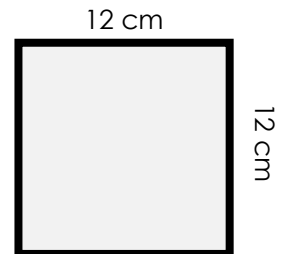
area = _____

e.



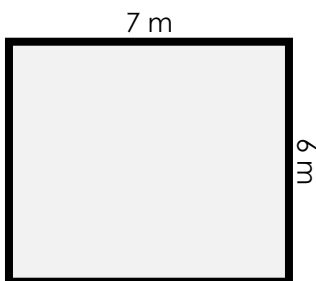
area = _____

f.



area = _____

g.



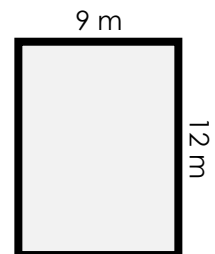
area = _____

h.



area = _____

i.



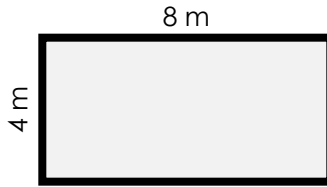
area = _____

ANSWER KEY

Area of a Rectangle

To find the area of a rectangle, multiply the length by the width.

example:



$$\text{area} = 4 \text{ m} \times 8 \text{ m} = \underline{\mathbf{32 \text{ square meters}}}$$

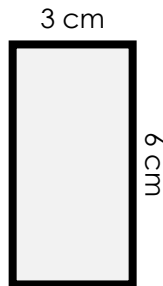
Find the area of each rectangle by multiplying

a.



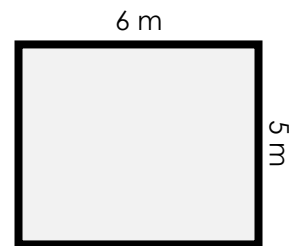
$$\text{area} = \underline{\mathbf{24 \text{ square km}}}$$

b.



$$\text{area} = \underline{\mathbf{18 \text{ square cm}}}$$

c.



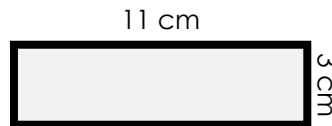
$$\text{area} = \underline{\mathbf{30 \text{ square m}}}$$

d.



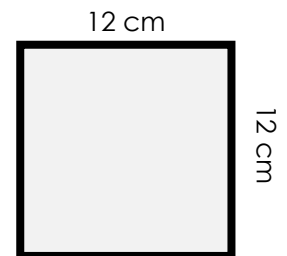
$$\text{area} = \underline{\mathbf{7 \text{ square km}}}$$

e.



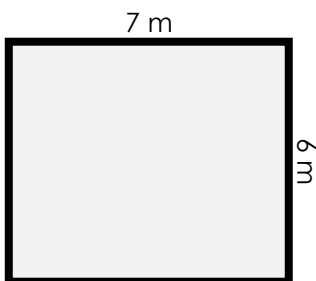
$$\text{area} = \underline{\mathbf{33 \text{ square cm}}}$$

f.



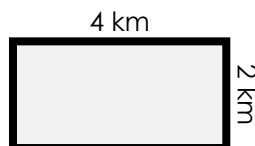
$$\text{area} = \underline{\mathbf{144 \text{ square cm}}}$$

g.



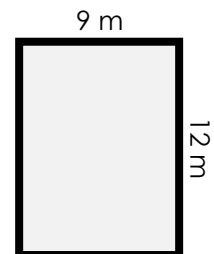
$$\text{area} = \underline{\mathbf{42 \text{ square m}}}$$

h.



$$\text{area} = \underline{\mathbf{8 \text{ square km}}}$$

i.



$$\text{area} = \underline{\mathbf{108 \text{ square m}}}$$