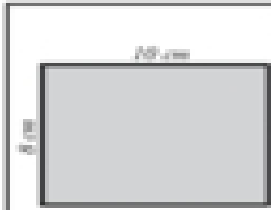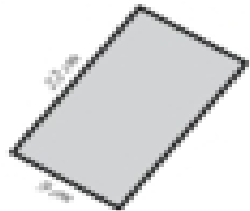Name: _____

Area of a Rectangle

To find the area of a rectangle, use the formula **length x width = area**. This formula is often written as l x w = A.

The rectangle pictured here has a length of 10 cm and a width of 8 cm.
l = 10 cm
w = 8 cm
10 cm x 8 cm = 80 cm^2

Note that the area's unit is written as cm^2.
This is said as "square centimeters" or "centimeters squared".
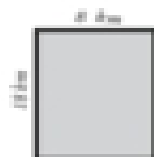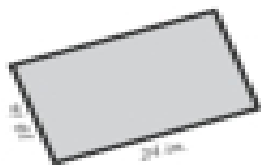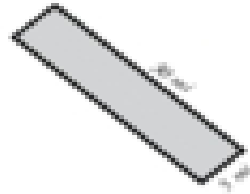
Find the area of each rectangle.

a.

b.

c.

_____

_____

_____

d.

e.

f.

_____

_____

_____

Challenge: Find the area of the polygon. All corners are 90°. Use the back if you need work space.

_____