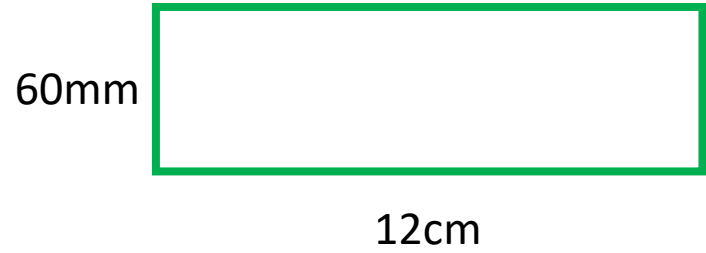


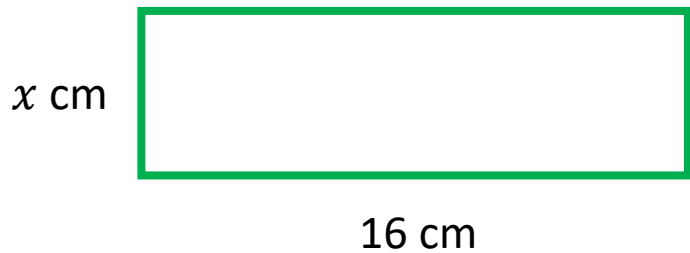
Find the area of the shape below



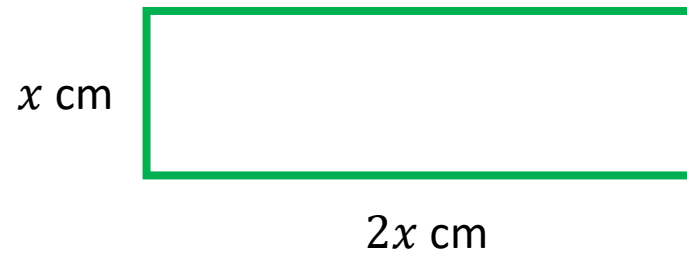
Find the area of the shape below



Find the value of x when the area is 48cm^2



Find the value of x when the area is 200cm^2

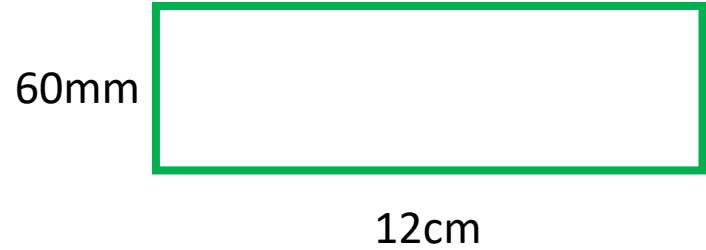


Find the area of the shape below



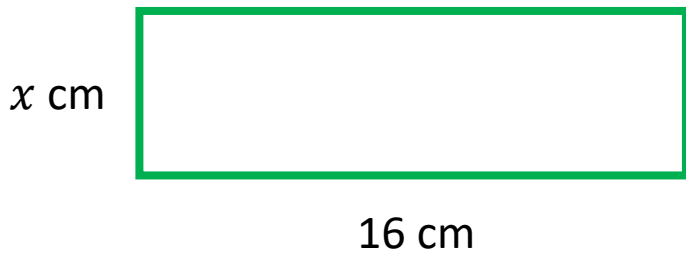
$$\text{Area} = 90\text{mm}^2$$

Find the area of the shape below



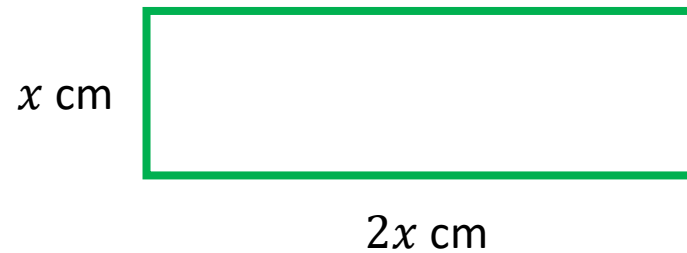
$$\text{Area} = 72\text{cm}^2 \text{ or } 72000\text{mm}^2$$

Find the value of x when the area is 48cm^2



$$x = 3$$

Find the value of x when the area is 200cm^2



$$2x^2 = 200 \quad x^2 = 100 \quad x = 10$$