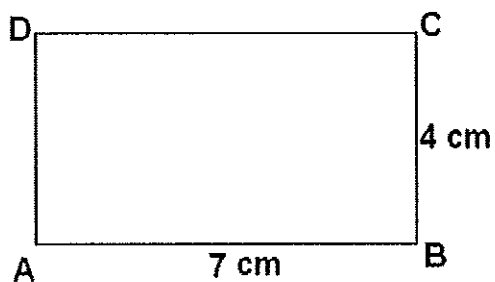


Student Name: _____

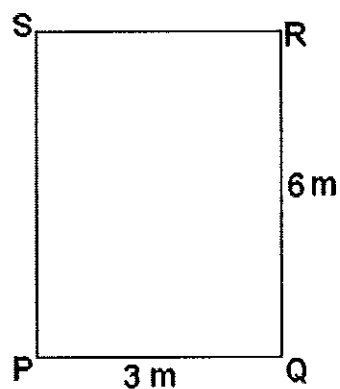
Score: _____

Area of Rectangle Worksheet

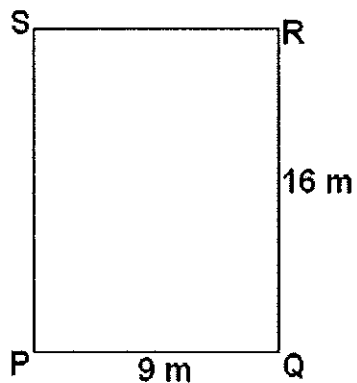
Find the area of given rectangles:



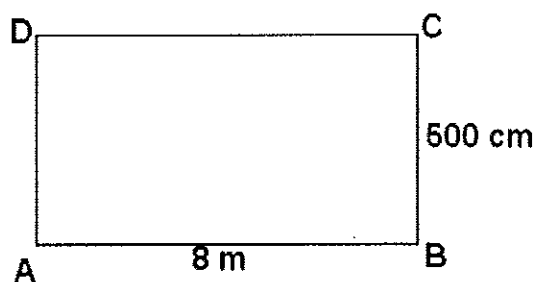
Area of ABCD = _____



Area of PQRS = _____



Area of PQRS = _____

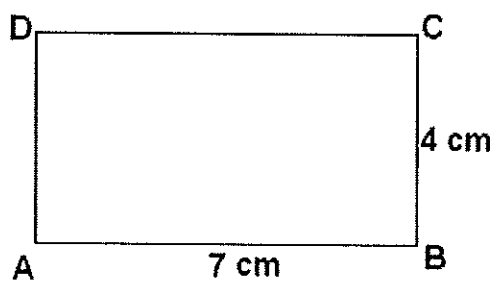


Area of ABCD = _____

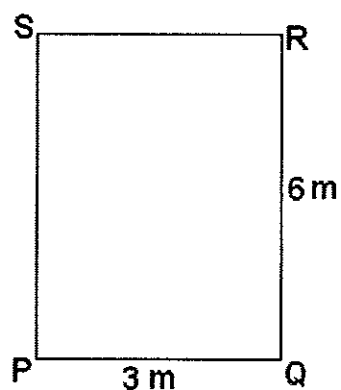
Student Name: _____

Score: _____

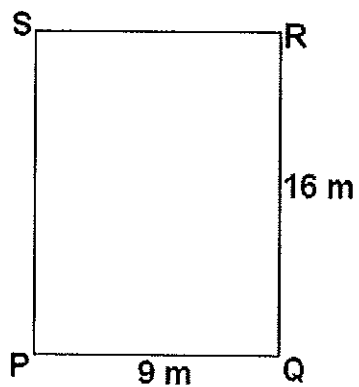
Answers



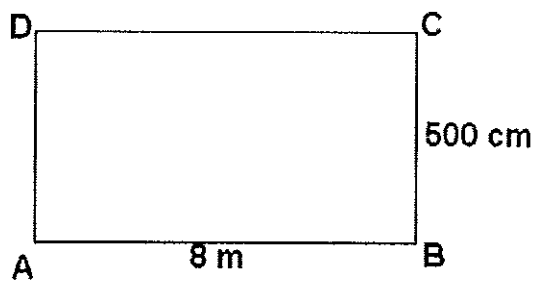
$$\text{Area of ABCD} = 28 \text{ cm}^2$$



$$\text{Area of PQRS} = 18 \text{ m}^2$$



$$\text{Area of PQRS} = 144 \text{ m}^2$$



$$\text{Area of ABCD} = 40 \text{ m}^2 \text{ or } 400000 \text{ cm}^2$$

Student Name: _____

Score: _____

Area of Rectangle Worksheet

Find the area of the following rectangles whose length and width are given:

Work Space

- 1) Length = 8 m and width = 4 m

Area = _____

- 2) Length = 3.5 cm and width = 1.5 cm

Area = _____

- 3) Length = 900 cm and width = 6m

Area = _____

- 4) Length = 3 ft and width = 24 in

Area = _____

Student Name: _____

Score: _____

Answers

1) Length = 8 m and width = 4 m

$$\text{Area} = 32 \text{ m}^2$$

2) Length = 3.5 cm and width = 1.5 cm

$$\text{Area} = 5.25 \text{ cm}^2$$

3) Length = 900 cm and width = 6m

$$\text{Area} = 54 \text{ m}^2 \text{ or } 540000 \text{ cm}^2$$

4) Length = 3 ft and width = 24 in

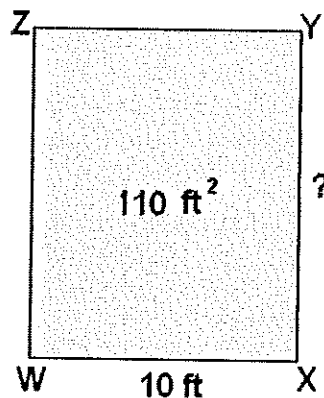
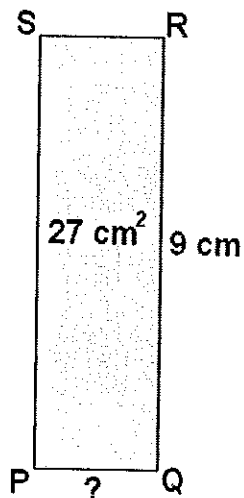
$$\text{Area} = 6 \text{ ft}^2 \text{ or } 864 \text{ in}^2$$

Student Name: _____

Score: _____

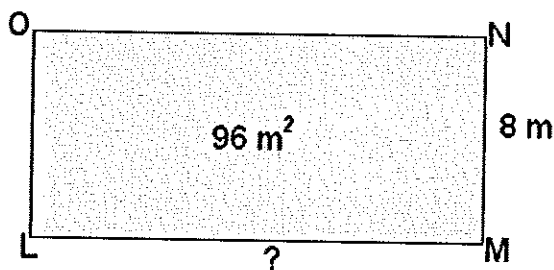
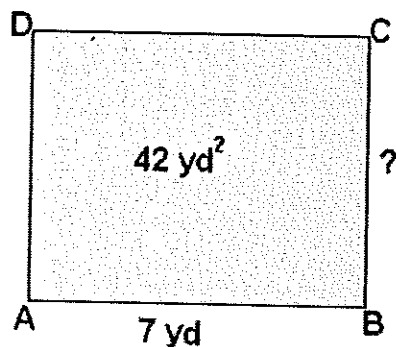
Length/Width of Rectangle

Find the length/width of the rectangles with given area:



Width = _____

Length = _____



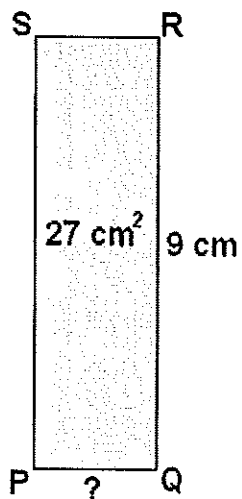
Width = _____

Length = _____

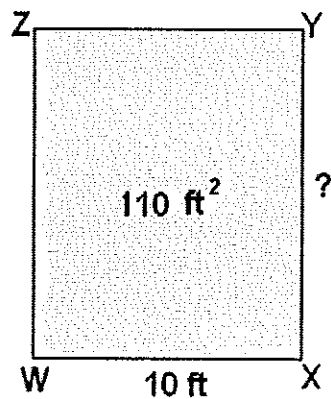
Student Name: _____

Score: _____

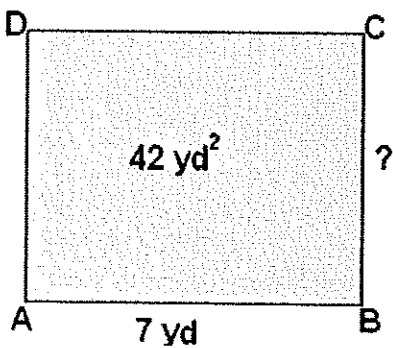
Answers



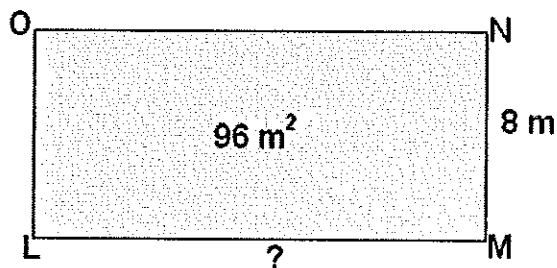
Width = 3 cm



Length = 11 ft



Width = 6 yd



Length = 12 m

Student Name: _____

Score: _____

Length/Width of Rectangle

Find the length/width of the rectangle with the given area:

Work Space

1) Area = 63 cm^2

Length = 9 cm

Width = _____

2) Area = 7000 m^2

Width = 70 m

Length = _____

3) Area = 48 yd^2

Length = 8 yd

Width = _____

4) Area = 20 m^2

Width = 400 cm

Length = _____

Student Name: _____

Score: _____

Answers

1) Area = 63 cm^2

Length = 9 cm

Width = 7 cm

2) Area = 7000 m^2

Width = 70 m

Length = 100 m

3) Area = 48 yd^2

Length = 8 yd

Width = 6 yards

4) Area = 20 m^2

Width = 400 cm

Length = 5 m