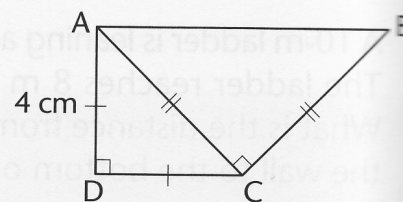
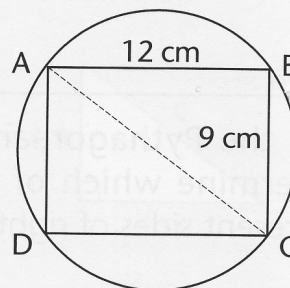


- ⑩ Look at the diagram on the right. Determine the length of AB.



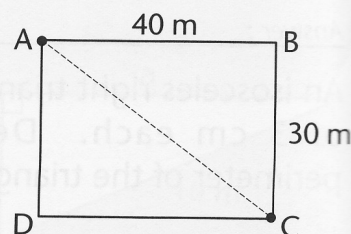
Answer : _____

- ⑪ In the given diagram, ABCD is a rectangle in which AB = 12 cm, BC = 9 cm and AC is the diameter of the circle. Determine the area of the circle.



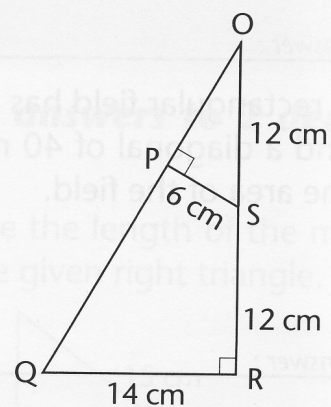
Answer : _____

- ⑫ A rectangular parking lot measures 40 m $\times$ 30 m. How much distance can you save by cutting across the parking lot instead of walking all the way around it from A to C?



Answer : _____

- ⑬ Look at the diagram on the right.
a. Determine the length of PQ.

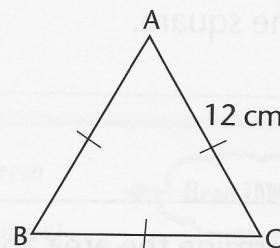


Answer : _____

- b. Find the area of the quadrilateral PQRS.

Answer : _____

- ⑭ Determine the area of the equilateral triangle ABC which has sides of 12 cm in length.



Answer : _____

- ⑮ Two sides of a right triangle have lengths 9 cm and 7 cm. Determine 2 different possible values for the perimeter.

Answer : _____