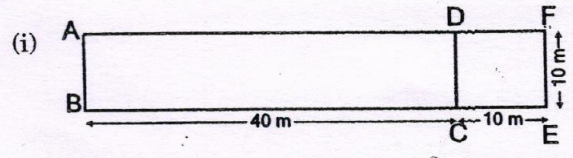
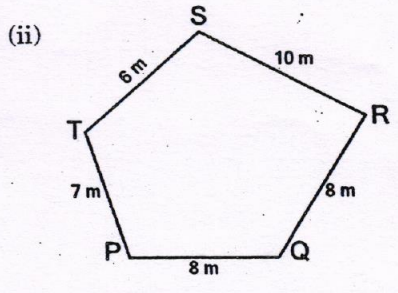


1. Find the perimeter of each of the following : (1x2 = 2 mark)

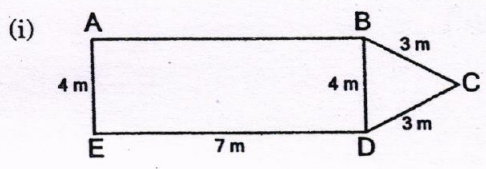


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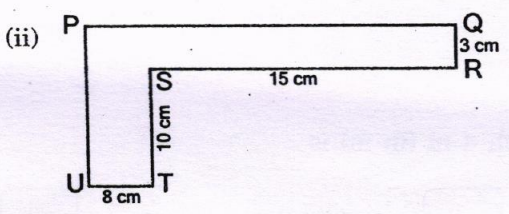


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2. Find the perimeter of each of the following : (1x2 = 2 mark)



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3. The perimeter of a rectangle is 84 m. If its breadth is 17 m, find its length. (1 mark)

4. The perimeter of an isosceles triangle is 38 cm. If its base is 10 cm, find the length of each of equal sides. (1 mark)

5. The length and breadth of a rectangle are 18m and 12m respectively. If its perimeter is equal to perimeter of another square, find the side of the square.

(2 mark)

6. The side of a square is 20m. Find the cost of fencing it at ₹15 per square metre.

(2 mark)

7. Find the perimeter of a triangle whose sides measure 17.23 m, 12.84 m and 9.75 m.

(1 mark)

8. Find the perimeter of a regular octagon whose each side is 7.5 m.

(1 mark)

9. Tick the correct alternative : (1 x 10 = 10 mark)

(i) The length of a rectangle whose perimeter is 24 m and breadth 4 m (in m) is

- (a) 24 (b) 12 (c) 8 (d) 6

(ii) The total length around a closed figure is called its

- (a) area (b) perimeter (c) volume (d) circumference

(iii) The length of each side of an equilateral triangle formed with a wire of length 57 cm is

- (a) 18 cm (b) 19 cm (c) 14.25 cm (d) 17 cm

(iv) The perimeter of a regular pentagon whose side is 4.5 cm, is

- (a) 20 cm (b) 18 cm (c) 22.5 cm (d) 27 cm

Tick the correct alternative :

V) The area of a square is 169 cm^2 . Its perimeter is

- (a) 26 cm (b) 52 cm (c) 52 cm^2 (d) 13 cm

VI) Perimeter of a square is 24 cm. Its area is

- (a) 6 cm^2 (b) 36 cm (c) 144 cm^2 (d) 36 cm^2

VII) The length of a rectangle is twice its breadth and its perimeter is 60 m. Area of the rectangle is

- (a) 300 m^2 (b) 900 m^2 (c) 200 m^2 (d) 400 m^2

VIII) The length of the side of a square with area 441 m^2 is

- (a) 24 m (b) 21 m (c) 23 m (d) 84 m

IX) The area of a rectangle whose length is 8 m and breadth 3.5 m is

- (a) 28 cm^2 (b) 2.8 m^2 (c) 28 m^2 (d) 2.8 cm^2

X) The length of a rectangle with area 4.5 m^2 and breadth 1.8 m is

- (a) 2.5 m (b) 25 m (c) 2.5 m^2 (d) 25 m^2

10. Find the area of a square whose perimeter is 25 cm. (1 mark)

11. Find the area of a rectangle whose length is 7.5 m and breadth 3.5 m. (1 mark)

12. The area of a square is 64 cm^2 . A rectangle has the same perimeter as the square. If the length of the rectangle is 11 cm, find its breadth. (1 mark)

