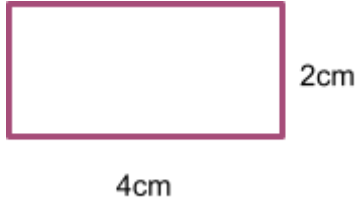


Class 8 Maths Chapter 11 Mensuration MCQs

1. What is the perimeter of the given figure?



- A. 8 cm
- B. 16 cm
- C. 6 cm
- D. 10 cm

2. What is the area of a square with side = 5 cm?

- A. 25 cm^2
- B. 50 cm^2
- C. 20 cm^2
- D. 10 cm^2

3. The perimeter of a triangle with sides 4cm, 3cm and 5cm is:

- A. 12 cm
- B. 24 cm
- C. 16 cm
- D. 60 cm

4. The perimeter of the square with side-length = 2cm is:

- A. 4 cm
- B. 6 cm
- C. 8 cm
- D. 12 cm

5. Area of the circle with a radius equal to 7 cm is:

- A. 143 cm^2
- B. 149 cm^2
- C. 154 cm^2
- D. 156 cm^2

6. If a trapezium has parallel sides 2cm and 4cm, respectively and the distance between the parallel sides is 3cm, then what is the area of trapezium?

- A. 9 cm^2
- B. 6 cm^2
- C. 7 cm^2
- D. 24 cm^2

7. Area of the rhombus with diagonals 10 cm and 12 cm, respectively, is:

- A. 120 cm^2
- B. 100 cm^2
- C. 60 cm^2
- D. 100 cm^2

8. If the area of trapezium is 40 cm^2 , one of the parallel sides is 12 cm and the distance between the parallel sides is 4cm, find the length of another parallel side.

- A. 8 cm
- B. 10 cm
- C. 12 cm
- D. 6 cm

9. The length, width and height of a cuboid is 20 cm, 15 cm and 10 cm respectively. Find the surface area of the cuboid.

- A. 1100 cm^2
- B. 1200 cm^2
- C. 1300 cm^2
- D. 1400 cm^2

10. Find the height of a cylinder whose radius is 7 cm and the total surface area is 968 cm^2 .

- A. 10 cm
- B. 15 cm
- C. 17 cm
- D. 20 cm

*****AnswerKey*****

- 1. B
- 2. A
- 3. A
- 4. C
- 5. C
- 6. B
- 7. C
- 8. A
- 9. C
- 10. B

