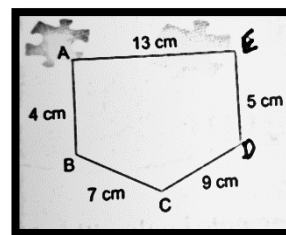


BCM SCHOOL, BASANT AVENUE, DUGRI ROAD, LUDHIANA
CLASS – IV MATHEMATICS REVISION ASSIGNMENT – 2
(NOVEMBER, 2023)
TOPIC – GEOMETRY, PERIMETER & AREA

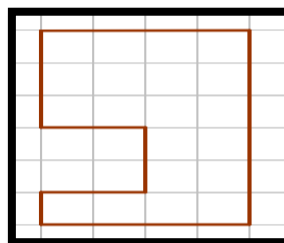
I. Choose the correct option.

1. The amount of surface enclosed by a plane figure is called its:
a) area b) perimeter c) circumference
2. Area of rectangle is equal to:
a) Length + Breadth b) Length X Breadth c) Length – Breadth
3. Perimeter of a rectangle is:
a) $2 \times (l \times b)$ b) $2 \times (l - b)$ c) $2 \times (l + b)$
4. Area is measured in _____ unit of length.
a) same b) square c) cube
5. Perimeter of square is:
a) $4 + \text{Side}$ b) $4 \times \text{Side}$ c) $4 - \text{Side}$
6. Side of a square is equal to:
a) $\text{Perimeter} \div 4$ b) $\text{Perimeter} \div 2$ c) $\text{Perimeter} \div 3$

II. Find the perimeter of the following figure.

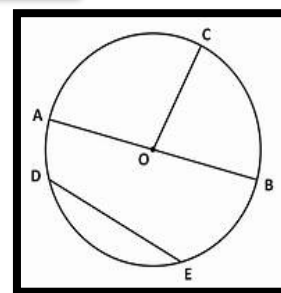


III. Find area of the following figure.



IV. In the given figure, name the following:

- a) The centre _____ c) A diameter _____
- b) A radius _____ d) A chord _____



CASE STUDY

- V. Maya has a rectangular table of length 18 cm and breadth 14 cm and a square table whose side is 12 cm. She has a table cloth of length 20 m and breadth 10 m. She wants to put a lace all around the table cloth.
- a) Which table has more area? Rectangular table or Square table?
 - b) Find the length of the lace to put around the table cloth.
 - c) What is the perimeter of the square table?