

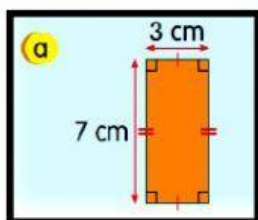
Mathematics Year 4
Topic : Space

Name : _____

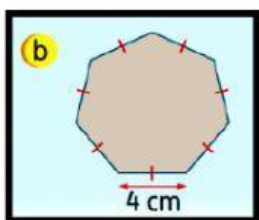
Class : _____

A. Perimeter

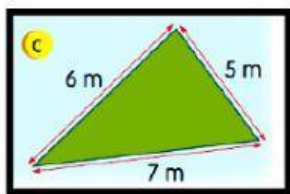
♦ The total length of all sides



$$\text{Perimeter} = 3 + 3 + 7 + 7 = \quad \text{cm}$$



$$\text{Perimeter} = 4 + 4 + 4 + 4 + 4 + 4 + 4 = \quad \text{cm}$$



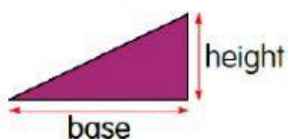
$$\text{Perimeter} = 6 + 7 + 5 = \quad \text{m}$$

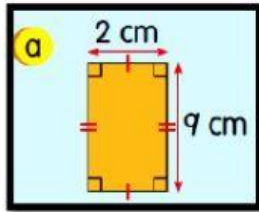
B. Area

♦ Area of square/rectangle = length $\div$ width

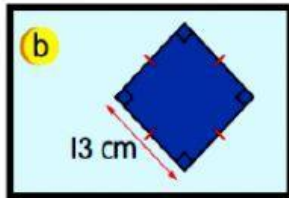


♦ Area of triangle = (based $\times$ height) $\div$ 2

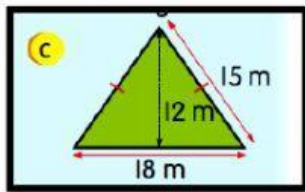




$$\text{Area} = 2 \times 9 = \quad \text{cm}^2$$



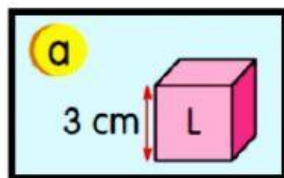
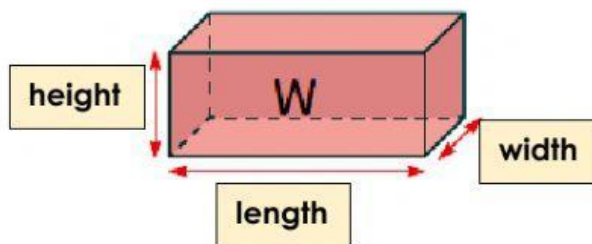
$$\text{Area} = 13 \times 13 = \quad \text{cm}^2$$



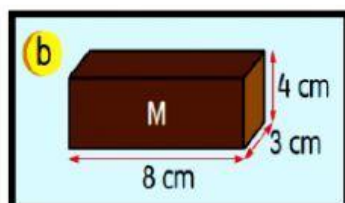
$$\text{Area} = (18 \times 12) \div 2 = \quad \text{m}^2$$

C. Volume

♦ Volume cube/cuboid = length $\times$ width $\times$ height



$$\text{Volume} = 3 \times 3 \times 3 = \quad \text{cm}^3$$



$$\text{Volume} = 8 \times 3 \times 4 = \quad \text{cm}^3$$