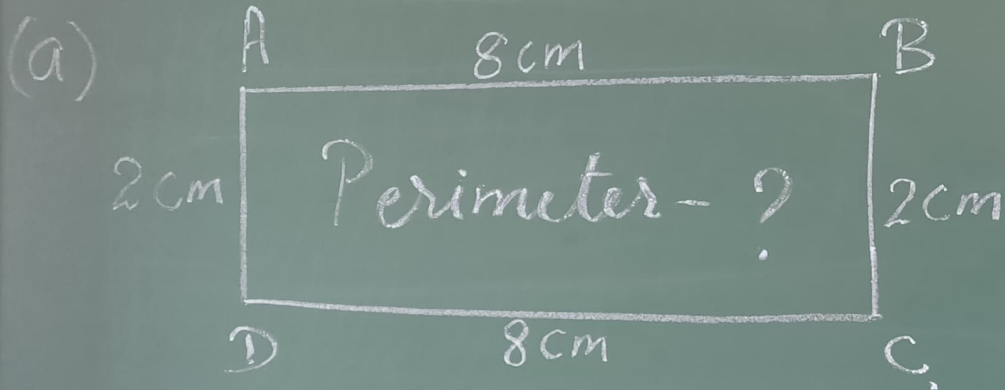


Self Practice- 12B

12. Perimeter and Area

Self Practice 12B

1. Find the perimeter of the following figures:-
Question No (b) and (c) H.W. Q. No 2 omitted



$$\begin{aligned}\text{Perimeter} &= \text{Sum of all sides} \\ &= AB + BC + CD + DA \\ &= 8\text{cm} + 2\text{cm} + 8\text{cm} + 2\text{cm} \\ &= \underline{\underline{20\text{cm}}}\end{aligned}$$

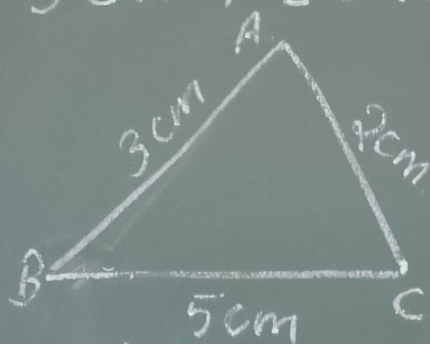
Triangle

12. Perimeter and Area

Self Practise 12B

3. Determine the Perimeter of the triangle whose sides are of the given measures. a. 3 (b) and (d) H.W.

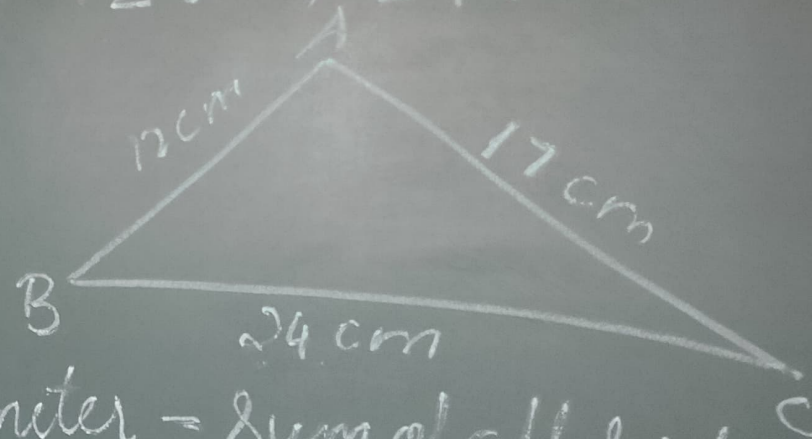
a) 3cm, 2cm, 5cm



$$\begin{aligned}\text{Perimeter} &= \text{Sum of all sides.} \\ &= AB + BC + CA \\ &= 3\text{cm} + 5\text{cm} + 2\text{cm}\end{aligned}$$

$$\text{Perimeter} = \underline{\underline{10\text{cm}}}$$

(c) 12cm, 24cm, 17cm



$$\begin{aligned}\text{Perimeter} &= \text{Sum of all sides.} \\ &= AB + BC + CA \\ &= 12\text{cm} + 24\text{cm} + 17\text{cm}\end{aligned}$$

$$\text{Perimeter} = \underline{\underline{53\text{cm}}}$$