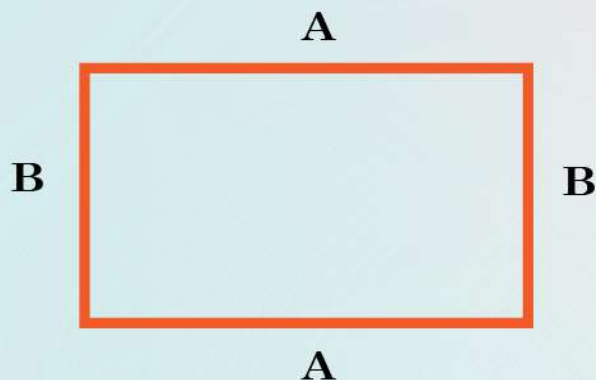
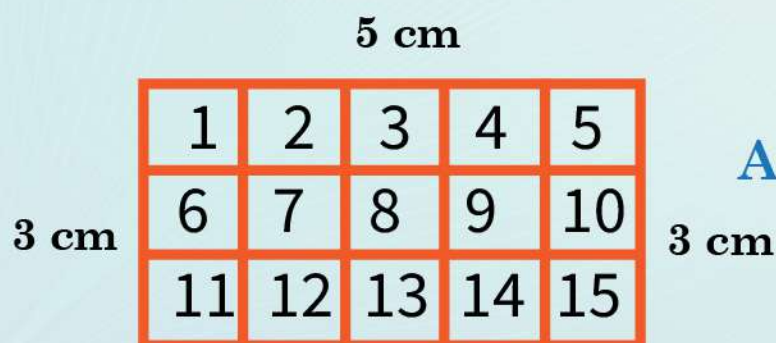


# Rectangle Facts



- Opposite sides equal length
- Opposite sides parallel
- Four right angles
- Diagonals bisect each other

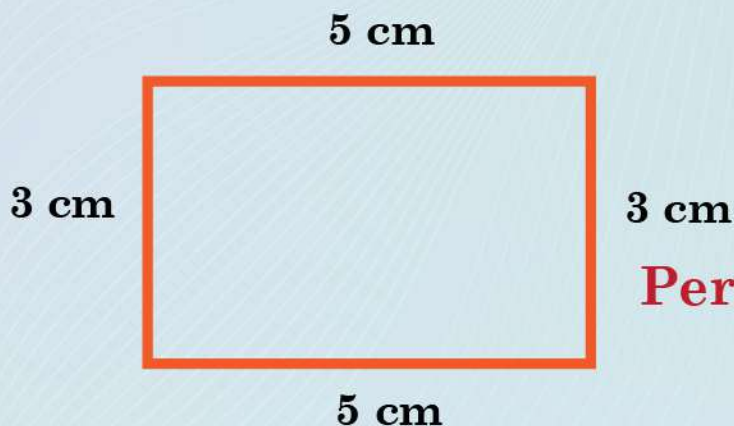
**Area:** Square units of space inside a shape.



$$\begin{aligned} \text{Area, } A &= a \times b \\ &= 5 \times 3 \\ &= 15 \text{ square cm} \end{aligned}$$

5 cm

**Perimeter:** The distance around a Shape.



$$\begin{aligned} \text{Perimeter, } P &= a + a + b + b \\ &= 2(a+b) \\ &= 2(5+3) \\ &= 16 \text{ cm} \end{aligned}$$