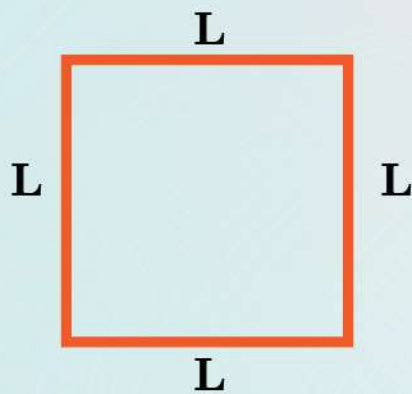
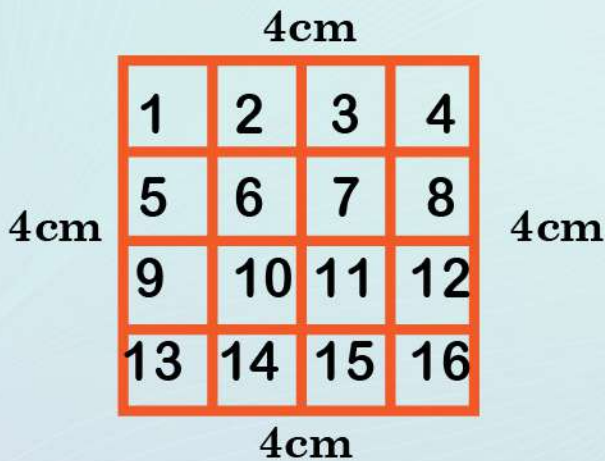


## Square Facts



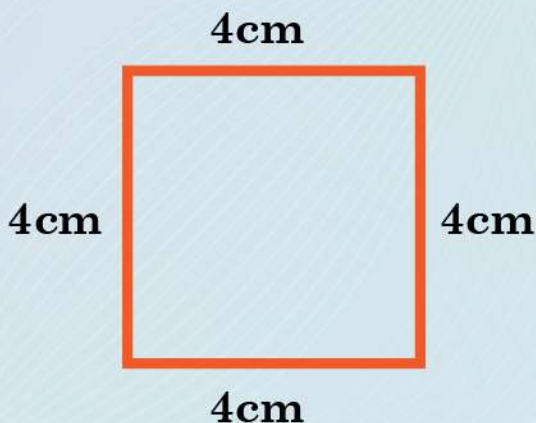
- All sides equal length
- Opposite sides parallel
- Four right angles
- Diagonals bisect at  $90^\circ$

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



$$\begin{aligned}\text{Area, } A &= (L \times L) \\ &= 4\text{cm} \times 4\text{cm} \\ &= 16 \text{ square cm}\end{aligned}$$

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



$$\begin{aligned}\text{Perimeter, } P &= L + L + L + L \\ &= 4 + 4 + 4 + 4 \\ &= 16 \text{ cm}\end{aligned}$$