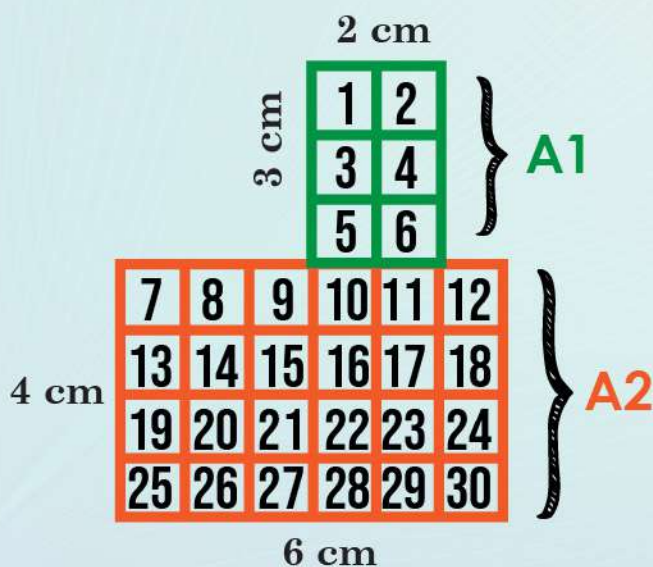


Irregular Shape Facts

- Irregular polygons have sides that are not equal to each other and angles that are not equal to each other.

Area: Square units of space inside a shape.



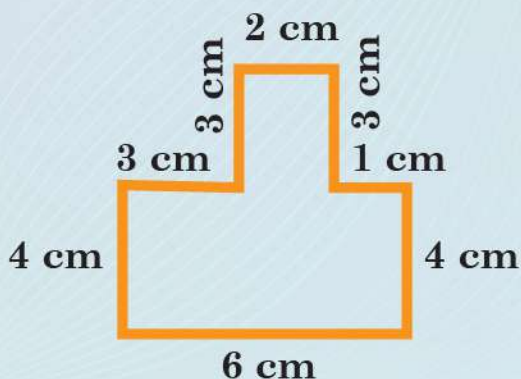
Find the area of smaller regions first

$$\begin{aligned} A1 &= 3 \times 2 \\ &= 6 \text{ square cm} \end{aligned}$$

$$\begin{aligned} A2 &= 6 \times 4 \\ &= 24 \text{ square cm} \end{aligned}$$

$$\begin{aligned} \text{So, the whole area } A, &= A1 + A2 \\ &= 6 + 24 \\ &= 30 \text{ square cm} \end{aligned}$$

Perimeter: The distance around a Shape.



$$\begin{aligned} \text{Perimeter, } P &= \text{Total length of all the sides} \\ &= 2 + 3 + 1 + 4 + 6 + 4 + 3 + 3 \\ &= 26 \text{ cm} \end{aligned}$$