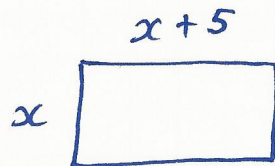


① Let  $x$  represent the width, then  
 $x+5$  represents the length.

$$A = l \cdot w = x(x+5) = 36$$



$$x(x+5) = 36$$

$$x^2 + 5x = 36, \quad x^2 + 5x - 36 = 0$$

$$(x+9)(x-4) = 0$$

$$x+9=0 \text{ or } x-4=0$$

$$\left[ \begin{array}{l} x = -9 \text{ or } x = 4, \\ \rightarrow \text{Need } x > 0 \\ \text{so discard!} \end{array} \right.$$

$$\left[ \begin{array}{l} x+5 \\ = 4+5 \\ = 9 \end{array} \right.$$

$\therefore$  the width is 4m and the length is 9m.

dimensions: length, width or height.