

RECTANGLE - Area & Perimeter

What is Area?

Area means the space inside a shape. For example, the floor of your room — how much space it covers is the area.

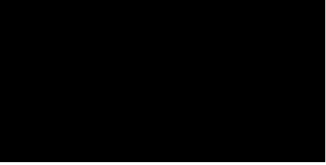
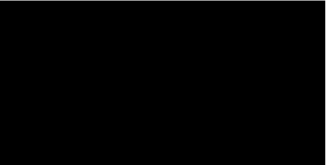
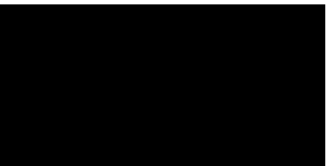
What is Perimeter?



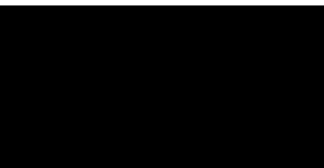
Perimeter means the boundary around a shape. For example, the fence around a garden — how long the boundary is, that is the perimeter.

Rectangle Formulas:





Area = Length \times Breadth

Perimeter = $2 \times$ (Length + Breadth)

<p>L = 5 cm</p>  <p>B = 3 cm</p>	<p>Area = _____ cm² Perimeter = _____ cm</p>
<p>L = 6 cm</p>  <p>B = 4 cm</p>	<p>Area = _____ cm² Perimeter = _____ cm</p>
<p>L = 7 cm</p>  <p>B = 5 cm</p>	<p>Area = _____ cm² Perimeter = _____ cm</p>

<p>L = 8 cm</p>  <p>B = 6 cm</p>	<p>Area = _____ cm² Perimeter = _____ cm</p>
<p>L = 9 cm</p>  <p>B = 7 cm</p>	<p>Area = _____ cm² Perimeter = _____ cm</p>
<p>L = 10 cm</p>  <p>B = 8 cm</p>	<p>Area = _____ cm² Perimeter = _____ cm</p>

Find Missing Side (Rectangle)

<p>L = 6 cm</p>  <p>B = ? cm</p>	<p>Perimeter = 20 cm Find Breadth = _____ cm</p>
<p>L = 7 cm</p>  <p>B = ? cm</p>	<p>Perimeter = 24 cm Find Breadth = _____ cm</p>
<p>L = 8 cm</p>  <p>B = ? cm</p>	<p>Perimeter = 28 cm Find Breadth = _____ cm</p>
<p>L = 9 cm</p>  <p>B = ? cm</p>	<p>Perimeter = 32 cm Find Breadth = _____ cm</p>