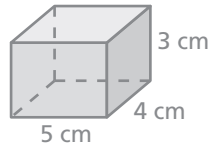


## Vocabulary Flash Cards

<p><b>cross section</b></p> <p><i>Chapter 9</i></p>	<p><b>lateral surface area (of a prism)</b></p> <p><i>Chapter 9</i></p>
<p><b>regular pyramid</b></p> <p><i>Chapter 9</i></p>	<p><b>slant height (of a pyramid)</b></p> <p><i>Chapter 9</i></p>

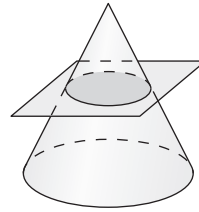
## Vocabulary Flash Cards

The sum of the areas of the lateral faces of a prism



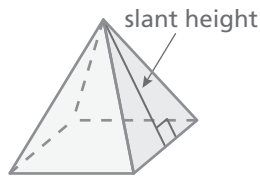
$$\begin{aligned}\text{Lateral surface area} &= 2(4)(3) + 2(5)(3) \\ &= 24 + 30 = 54 \text{ cm}^2\end{aligned}$$

A two-dimensional shape formed by the intersection of a plane and a solid



The intersection of the plane and the cone is a circle.

The height of each triangular face of a pyramid



A pyramid whose base is a regular polygon

