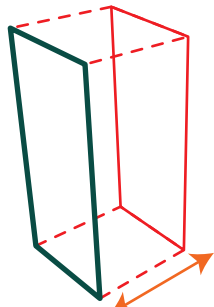
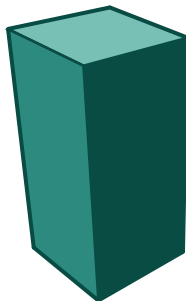


# Prism To Bus

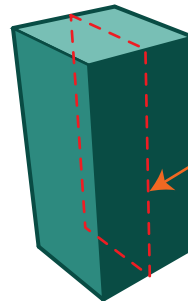
A prism is a polyhedron. That means that the cross-section will be a polygon (a straight-edged figure), so all sides will be flat!



Draw a shape and extend it out.

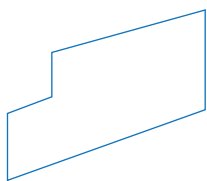
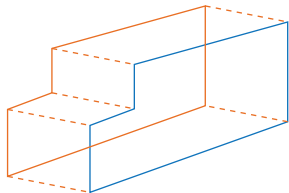
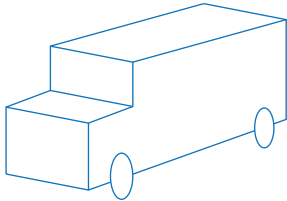
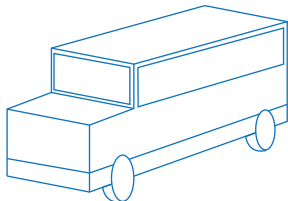
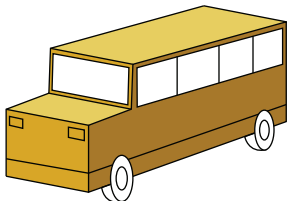
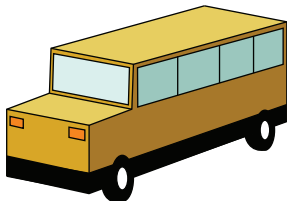
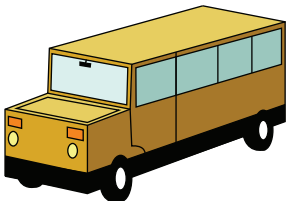
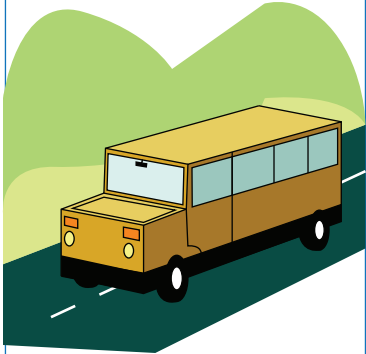


This is a rectangular prism.



A slice from this is called a cross-section.

This cross-section will always be a rectangle.

 <p>Let's start with a six-sided polygon shaped like a bus.</p>	 <p>Extend the shape to form a 3-D bus.</p>	 <p>Erase some of the lines that we don't need and add wheels.</p>	 <p>Add rectangles for windows, extend the wheels, and add a line to form the bumper.</p>
 <p>Let's shade in the side, front and top with lighter to darker yellows.</p>	 <p>Color in the windows, lights and bumper of the bus.</p>	 <p>It's time to have fun and add more details to the bus.</p>	 <p>Add some hills and a road, and you are done!</p>