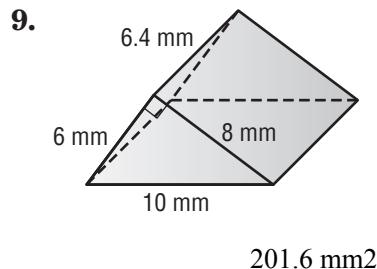
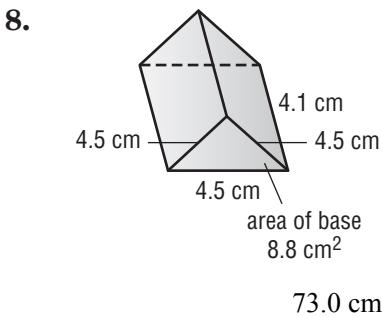
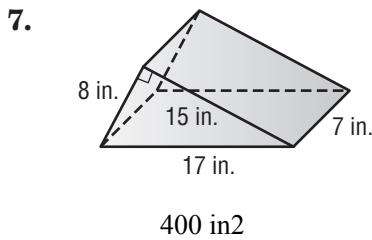
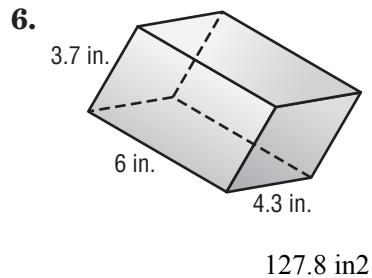
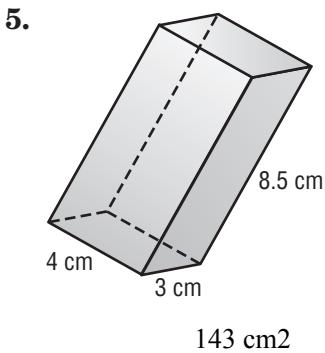
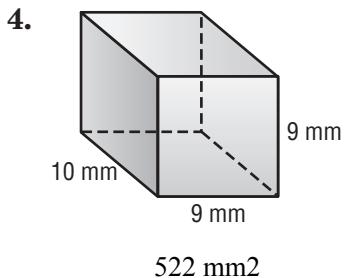
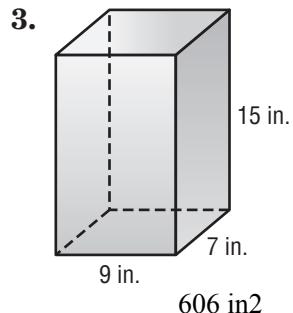
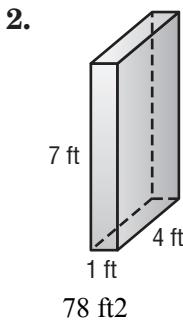
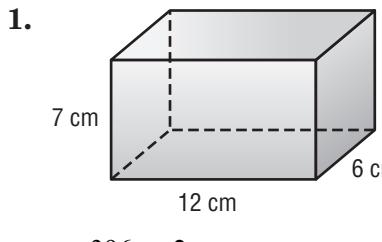


# Lesson 6 Skills Practice

## Surface Area of Prisms

Find the surface area of each prism. Round to the nearest tenth if necessary.



10. Find the surface area of a rectangular prism that has a length of 8 inches, a width of 3 inches, and a height of 6 inches.  
 $180 \text{ in}^2$

11. Find the surface area of a triangular prism. The sides of the right triangular base measure 9 centimeters, 12 centimeters and 15 centimeters. The height of the prism is 20 centimeters.

$828 \text{ cm}^2$