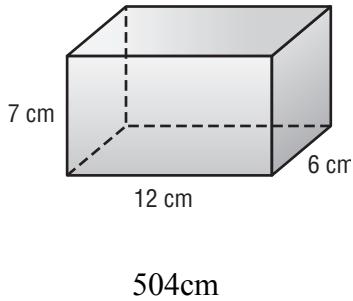


Lesson 6 Skills Practice

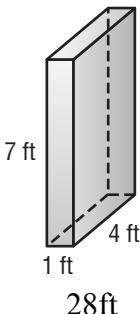
Surface Area of Prisms

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

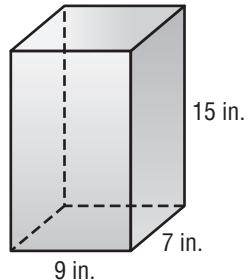
1.



2.

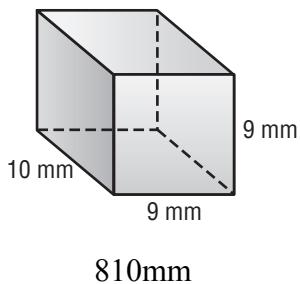


3.



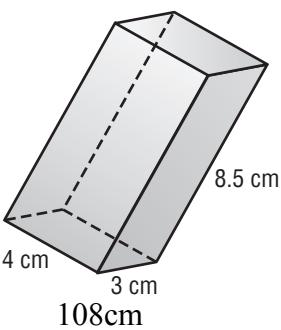
945 in

4.



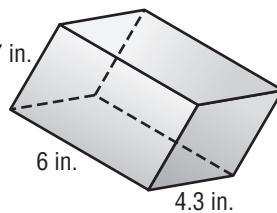
810 mm

5.



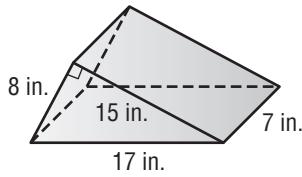
108 cm

6.



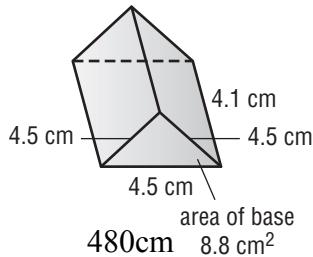
96 in

7.

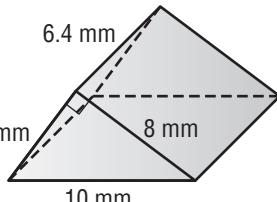


14280 in

8.

480 cm 8.8 cm^2

9.



2880 mm

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.

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.