

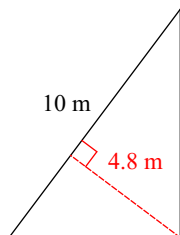
Quiz 3.7

Name _____

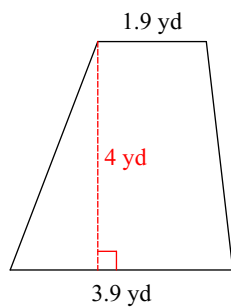
© 2018 Kuta Software LLC. All rights reserved.

Find the area of each.

1)

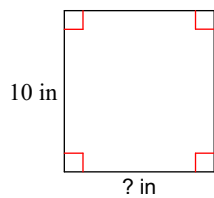


2)



Find the missing measurement.

3)

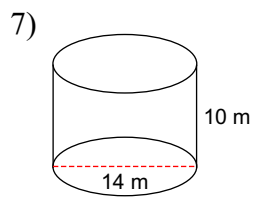
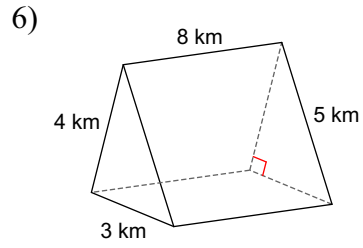
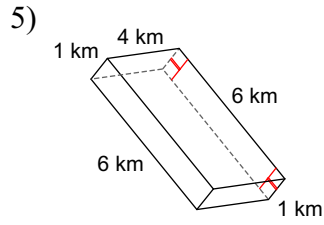


Area = 93 in^2

Find the radius for the circle with the given area

4) area = 366.4 cm^2

Find the surface area of each figure. Round your answers to the nearest hundredth, if necessary.



8) Convert $600m^2$ into square inches.

Answers to Quiz 3.7

1) 24 m^2
5) 68 km^2

2) 11.6 yd^2
6) 108 km^2

3) 9.3 in
7) 747.7 m^2

4) 10.8 cm
8)