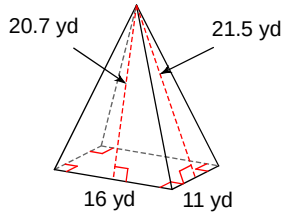
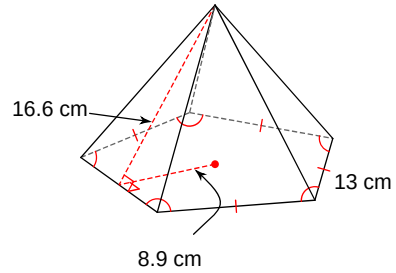


Find the surface area of each figure. Round your answers to the nearest hundredth, if necessary. Leave your answers in terms of π for answers that contain π .

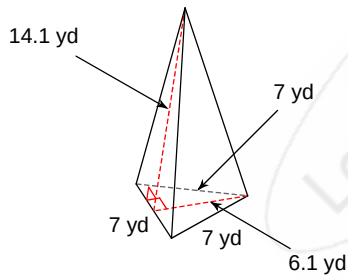
1)



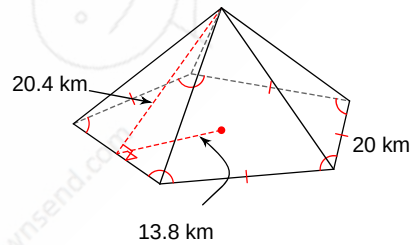
2)



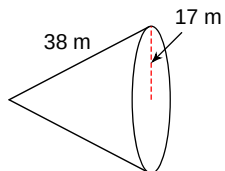
3)



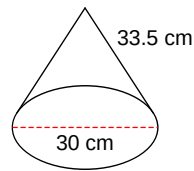
4)



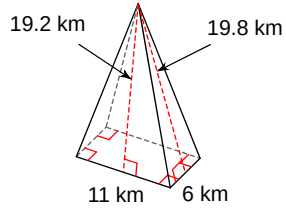
5)



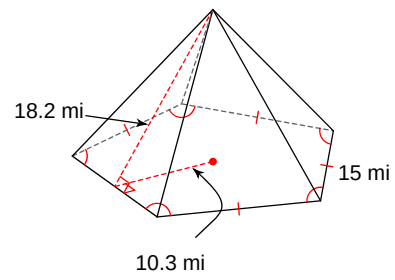
6)



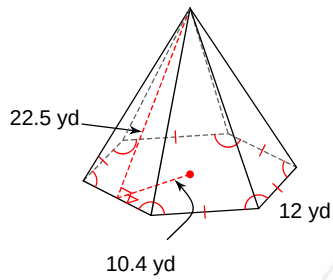
7)



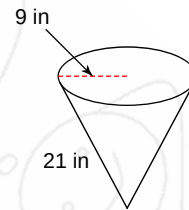
8)



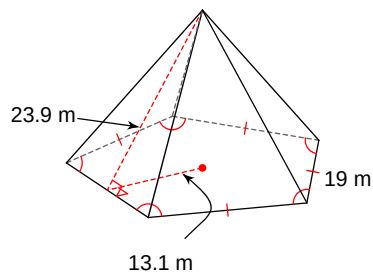
9)



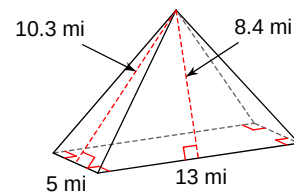
10)



11)



12)



Answers to

1) 743.7 yd^2

5) $935\pi \text{ m}^2$

9) 1184.4 yd^2

2) 828.75 cm^2

6) $727.5\pi \text{ cm}^2$

10) $270\pi \text{ in}^2$

3) 169.4 yd^2

7) 396 km^2

11) 1757.5 m^2

4) 1710 km^2

8) 1068.75 mi^2

12) 225.7 mi^2

