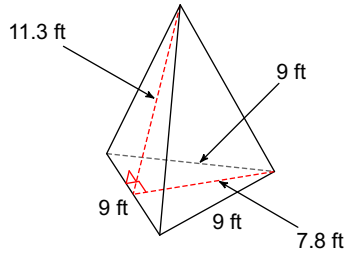


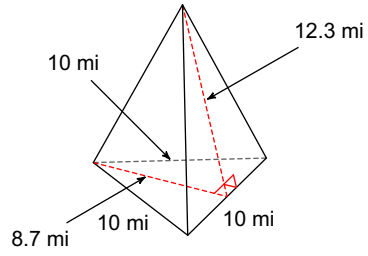
# Surface Area of Pyramids

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

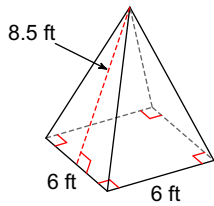
1)



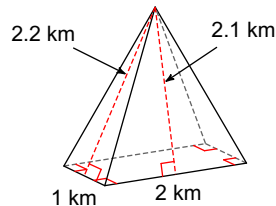
2)



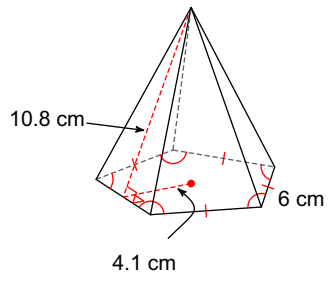
3)



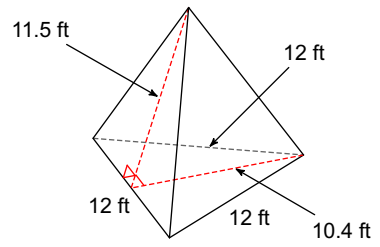
4)



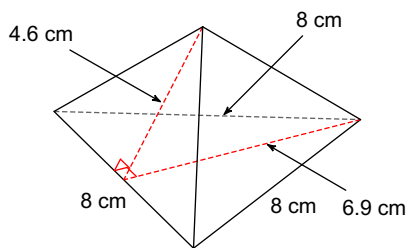
5)



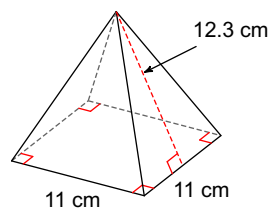
6)

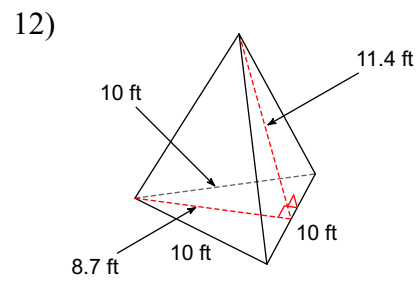
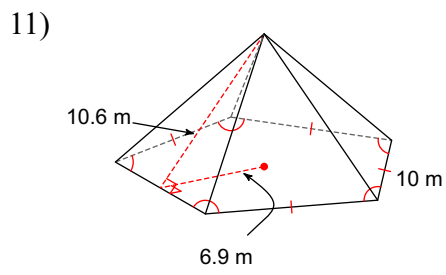
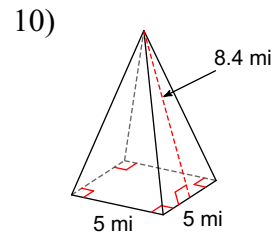
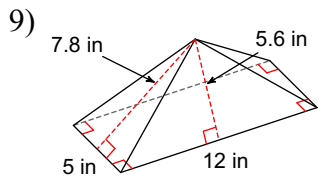


7)



8)





## Answers to Surface Area of Pyramids (ID: 1)

- 1)  $152.55 \text{ ft}^2$ ;  $187.65 \text{ ft}^2$     2)  $184.5 \text{ mi}^2$ ;  $228 \text{ mi}^2$     3)  $102 \text{ ft}^2$ ;  $138 \text{ ft}^2$     4)  $6.4 \text{ km}^2$ ;  $8.4 \text{ km}^2$   
5)  $162 \text{ cm}^2$ ;  $223.5 \text{ cm}^2$     6)  $207 \text{ ft}^2$ ;  $269.4 \text{ ft}^2$     7)  $55.2 \text{ cm}^2$ ;  $82.8 \text{ cm}^2$   
8)  $270.6 \text{ cm}^2$ ;  $391.6 \text{ cm}^2$     9)  $106.2 \text{ in}^2$ ;  $166.2 \text{ in}^2$     10)  $84 \text{ mi}^2$ ;  $109 \text{ mi}^2$   
11)  $265 \text{ m}^2$ ;  $437.5 \text{ m}^2$     12)  $171 \text{ ft}^2$ ;  $214.5 \text{ ft}^2$