Lesson 5 Homework Practice

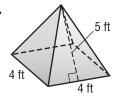
Surface Area of Pyramids

Find the surface area of each pyramid.

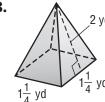
1.



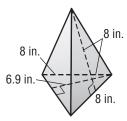
2.



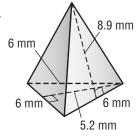
3.



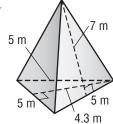
4.



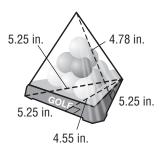
5.



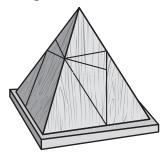
6.



7. GOLF Marshall purchased a pyramid-shaped golf ball display case with the dimensions shown. What is the surface area of the case? Round to the nearest hundredth.



8. PUZZLES Potter's Puzzles sells a wooden pyramid puzzle. The base is a square with side lengths of 6 inches. The slant height is 10 inches. What is the surface area of the puzzle?



9. ART Mariah is painting the surface of a sculpture in the shape of a square pyramid. The base has side lengths of 32 centimeters. The slant height is 25 centimeters. What is the surface area of the sculpture?