

Name : _____

Diagonal of a Square

A) Find the length of the diagonal of each square. Round your answer to the nearest tenth.

1) side length = 58 ft

2) side length = 1.1 in

Diagonal = _____

Diagonal = _____

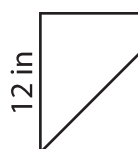
3) side length = 23 yd

4) side length = 90 in

Diagonal = _____

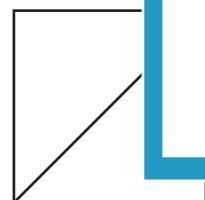
B) Find the length of the diagonal of each square. Round your answer to the nearest tenth.

5)



Diagonal = _____

7)



Diagonal = _____

Diagonal = _____

9) If the side length of a square is 47.6 feet, determine the length of the diagonal.
