

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 = 85 in

2) side length = 72.4 ft

Diagonal = _____

Diagonal = _____

3) side length = 55 ft

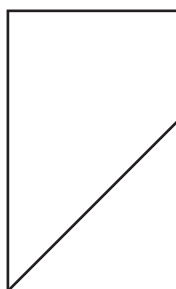
4) side length = 45.2 yd

Diagonal = _____

B) Find the length of the diagonal of the square.

Round your answer to the nearest tenth.

5)



Diagonal = _____

7)



29 in

Diagonal = _____

Diagonal = _____

9) Determine the length of the diagonal of the square, if its side length is 99 inches.
