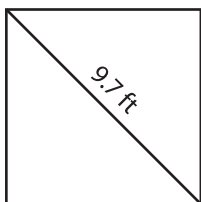Name : _____

Area of a Square
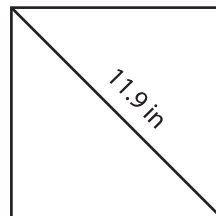
A)   Find the area of each square. Round your answer to the nearest hundredth.

1)

9.7 ft
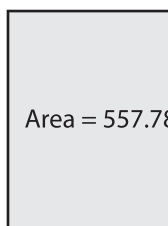
Area = _____

2)

11.9 in

Area = _____

3)   The diagonal of a sc _____ quare.

_____

4)   What is the area of t _____ s?

_____

B)   Find the length of t _____ ver to the nearest tenth.

5)

Area = 557.7__

800 yd²
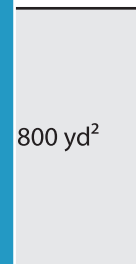
Diagonal = _____

7)   A square has an area of 75.65 square inches. Find the length of the diagonal.

_____

8)   The area of a square is 648 square feet. Determine the length of the diagonal.

_____