

Name : _____

Diagonals of a Rectangle

Sheet 2

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

1) width = 25.6 ft, length = 65.8 ft

2) length = 12 yd, width = 9 yd

diagonal = _____

diagonal = _____

3) length = 7 in, width = 4 in

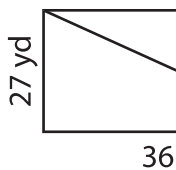
4) width = 8.9 ft, length = 40 ft

diagonal = _____

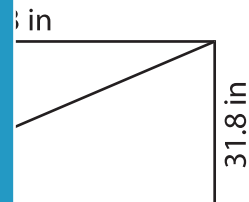
B) Find the length of the

diagonal to the nearest tenth.

5)

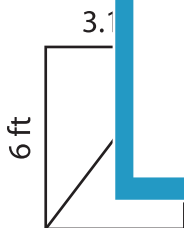


diagonal = _____



diagonal = _____

7)



diagonal = _____



diagonal = _____

9) Find the length of the diagonal of a rectangle whose length and width are 52 inches and 45 inches respectively.
