Diagonals of a Rectangle

Sheet 1

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

1) length = 33 in, width = 8 in

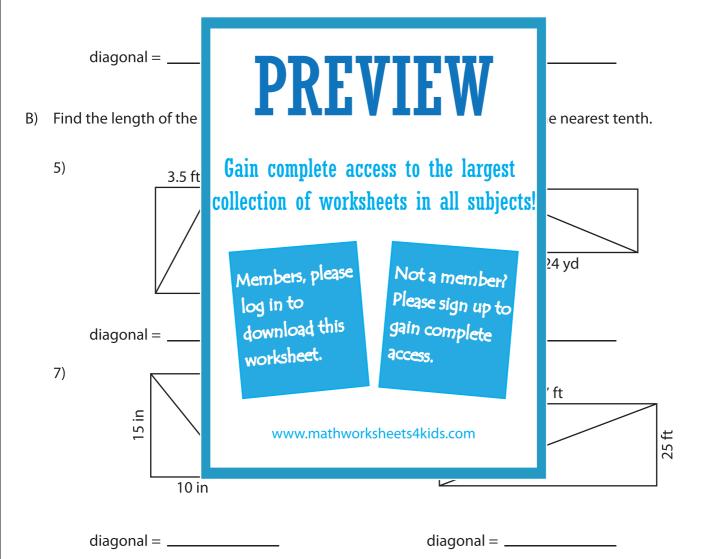
2) width = 16 ft, length = 21.6 ft

diagonal = _____

diagonal = _____

3) width = 48 yd, length = 90 yd

4) length = 6 in, width = 5 in



9) The length and width of a rectangle are 73.5 yards and 53.7 yards respectively. What is the length of the diagonal?