A) Find the indicated length. Round your answer to the nearest tenth.

1) diagonal = 23 in, length = 19 in
   \[ \text{width} = \ \text{length} = \ \text{diagonal} = \ \text{in} \]

2) width = 6 ft, diagonal = 10 ft
   \[ \text{width} = \ \text{length} = \ \text{diagonal} = \ \text{ft} \]

3) width = 27 yd, diagonal = 41.1 yd
   \[ \text{length} = \ \text{width} = \ \text{diagonal} = \ \text{yd} \]

4) diagonal = 8.2 in, length = 7.5 in
   \[ \text{width} = \ \text{length} = \ \text{diagonal} = \ \text{in} \]

B) Find the unknown length. Round your answer to the nearest tenth.

5) \[ \text{X} \quad \text{W} \quad \text{?} \quad \text{U} \quad \text{V} \quad \text{4 ft} \quad \text{5 ft} \]

6) \[ \text{A} \quad \text{B} \quad \text{?} \quad \text{D} \quad \text{C} \quad \text{6 yd} \quad \text{12 yd} \]

7) \[ \text{Q} \quad \text{P} \quad \text{?} \quad \text{R} \quad \text{S} \quad \text{9.7 in} \quad \text{55 in} \]

8) \[ \text{M} \quad \text{N} \quad \text{?} \quad \text{L} \quad \text{K} \quad \text{34 ft} \quad \text{31.8 ft} \]

9) The diagonal of a rectangle measures 91 yards. What is the width of the rectangle, if the length is 84 yards?
   \[ \text{width} = \ \text{length} = \ \text{diagonal} = \ \text{yd} \]
A) Find the indicated length. Round your answer to the nearest tenth.

1) diagonal = 23 in, length = 19 in  
   width = 13 in  

2) width = 6 ft, diagonal = 10 ft  
   length = 8 ft  

3) width = 27 yd, diagonal = 41.1 yd  
   length = 31 yd  

4) diagonal = 8.2 in, length = 7.5 in  
   width = 3.3 in  

B) Find the unknown length. Round your answer to the nearest tenth.

5)  

6) 

VW = 3 ft  

CD = 10.4 yd  

7)  

8)  

RS = 54.1 in  

KL = 12 ft  

9) The diagonal of a rectangle measures 91 yards. What is the width of the rectangle, if the length is 84 yards?  
   35 yards