(Perimeter of a Rectangle)

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

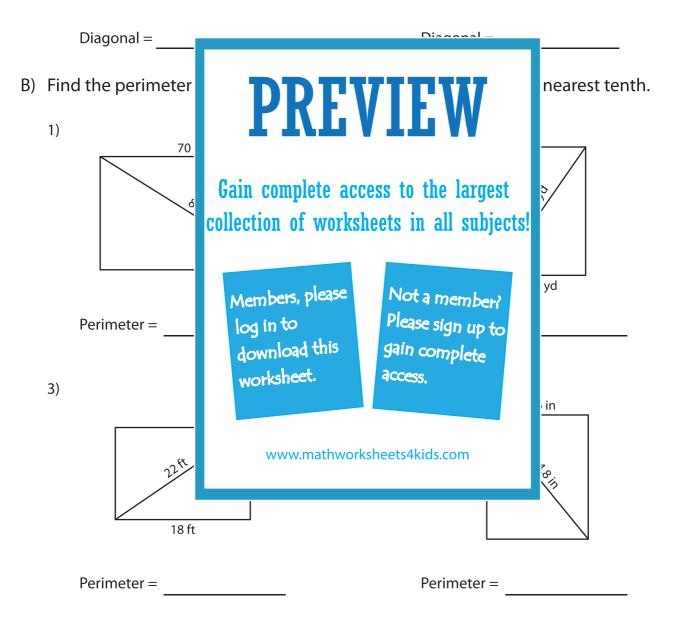
1) perimeter = 177 in, length = 53 in 2) perimeter = 95 ft, width = 18.5 ft

Diagonal =

Diagonal =

3) perimeter = 48 yd, width = 7.6 yd

4) perimeter = 100.4 ft, length = 30.2 ft



C) What is the perimeter of the rectangle, if the diagonal measures 42.6 yards and its width is 27.3 yards? Round your answer to the nearest tenth.