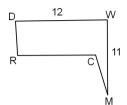
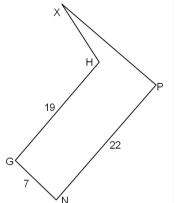
Algebra 1 Bellwork Friday, December 13, 2013

1. Find the length of DR and XP in the similar figures below

Find XP:



Find DR:



3. Which is the best buy?

14 donuts for \$11.25

or

16 donuts for \$12.90

2. The scale on a drawing of a building is 4:75. If the drawing is 14 inches wide find the width of the building. Give your answer in feet.

4. At the fruit market they have one section with just apples and oranges. The ratio of apples to oranges on one table is 5:2. If there are 350 pieces of fruit in that one section find out how many of them are oranges.