Geometry

6.2 Use Proportions to Solve Geometry Problems

Properties of Proportions

\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are equal

products

Cross

\_\_\_\_\_\_\_\_\_\_\_\_\_

Reciprocals

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are equal

\_\_\_\_\_\_\_\_\_\_\_\_\_

diagonal

interchange

Can \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ numbers along a \_\_\_\_\_\_\_\_\_\_\_

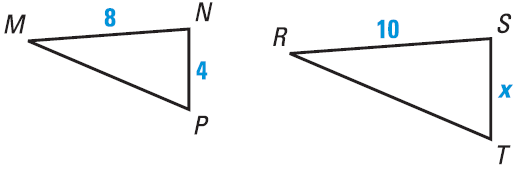
\_\_\_\_\_\_\_\_\_\_\_\_\_

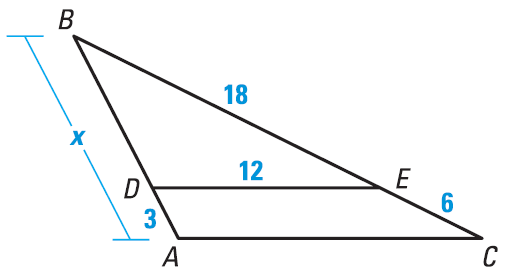
numerator

denominator

Can add the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to the \_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_

. Find x.

, find AC.

C:\Documents and Settings\rwright\Local Settings\Temporary Internet Files\Content.IE5\50IFL6MW\MC900436980[1].wmfTwo cities are 96 miles from each other. The cities are 4 inches apart on a map. Find the scale of the map.

Assignment: 367 #2-18 even, 22-28 even, 38, 39 = 15

Extra Credit: 370 #2, 6 = +2