

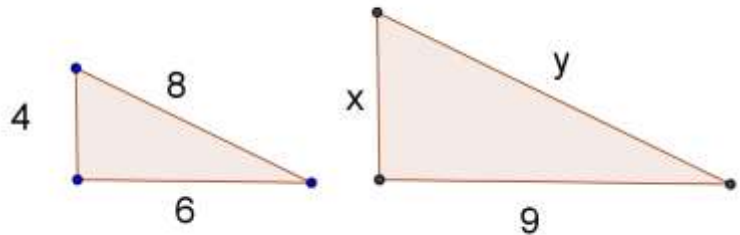
Name: _____

Period: _____

Geometry
Problem Solving #2
Quarter 3

1. Determine the equation of a line that passes through the points (10, 15) and (5, 50). Write it in slope-intercept or point-slope form.

2. The two triangles below are similar (scaled) shapes. Determine the values of x and y .



3. Determine the value of x if it is known that the lines are parallel.

