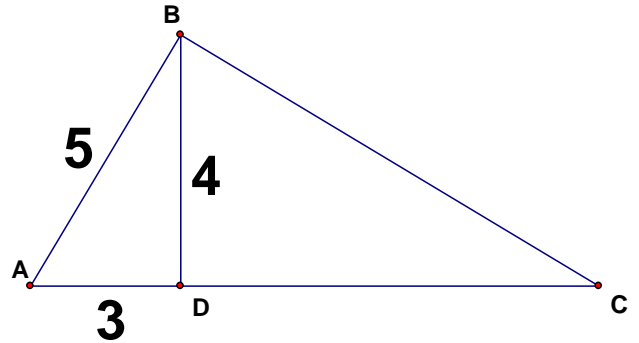


Name: _____

Period: _____

5. Find the perimeter of $\triangle ABC$ given that $\triangle ABC \sim \triangle ADB$.



6. The difference of two numbers is 3. Their sum is 13. Set up a system of equations to solve this problem. You may not use guess and check.

7. Solve for x and y given that the lines are parallel.

