**You must SHOW ALL WORK to receive full credit.**

**Write the equation of the line that:**

1. $has a slope of \frac{2}{5}passes through the point \left(10, -5\right).$

**Write the following equations in slope-intercept form, identify the slope and y-intercept, and graph. Label your lines.**

1. Line A: $3x-y=7$

m = \_\_\_\_\_\_\_

b = \_\_\_\_\_\_\_

1. Line B: $4y-3x=-8$

m = \_\_\_\_\_\_\_

b = \_\_\_\_\_\_\_

**Find the Area and Perimeter.**

 4. Area = \_\_\_\_\_\_\_

17 cm

40 cm

 5. Perimeter = \_\_\_\_\_\_\_\_

13 cm

27 cm