

NAME \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date due: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**REWIND AND REMEMBER #3**

 **Tier B**

**You must turn this page in for a grade! (20 points)**

1. What is the measure of angle a? Show your work.



Use the drawing below to answer the questions:

**f**

2) Name a pair of vertical angles: \_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_

1. Name a pair of complementary angles: \_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_
2. Name a pair of supplementary angles: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_

5) Name a pair of adjacent angles: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6)

Kimberly wants to buy a sweater that is on sale. The sweater is marked for $35 and is on sale for 28% off. What is the new price of the sweater?

7) Solve for **b** when b = -2

8)

9) Solve: -12 + (-5) + 18- (-36)

10) Does this table represent a proportional relationship? Why or why not?

