

9. Guided Practice — Worksheet A

Name: _____ **Class:** _____ **Date:** _____

Part A: Label the quantities

For each problem, identify the part, whole, percent, and missing quantity.

1. What is 10% of 80?

2. What is 25% of 80?

3. What is 40% of 50?

4. 20 is 25% of what number?

5. 15 is 30% of what number?

6. 12 is what percent of 48?

7. 9 is what percent of 30?

Part B: Solve and represent

8. Solve Question 1 with a percent bar.

9. Solve Question 4 using a double number line.

10. Solve Question 6 by writing a fraction, decimal, and percent.

11. Explain how you know whether to multiply or divide.

12. Write an inverse check for one missing-whole problem.
