

Name: _____ Class: _____ Date: _____

7th Grade Pre-Algebra Sections 9.2 & 9.4 Quiz Review

Solve each proportion.

1. $\frac{3}{8} = \frac{y}{12}$

2. $\frac{4}{9} = \frac{2}{x}$

3. $\frac{p}{8} = \frac{13}{2}$

4. $\frac{4}{m} = \frac{8}{2}$

5. $\frac{6}{b} = \frac{9}{7}$

6. $\frac{9}{7} = \frac{6}{k}$

7. What number is 28% of 425?

8. 6 is what percent of 15?

9. 12 is 25% of what number?

10. What number is 35% of 120?

11. 6 is what percent of 48?

12. 28% of 70 is what number?