Lesson 10.3 Practice: One-Step Equations with Multiplication and Division

School Launch · Pre-Algebra · Unit 10: Equations and Inequalities · Worksheet A

No calculator

Name _____ Date _____ Score _____ / 10

Show your work under each problem, one step per line, and check your answer. Word problems: name the unknown, write the equation, solve, and answer in a sentence with units.

1. Solve $11m = 33$. EASY

2. Solve $9m = -36$. EASY

3. Solve $-11t = 121$. EASY

4. Solve $\frac{t}{9} = 2$. MEDIUM

5. Solve $\frac{t}{5} = -3$. MEDIUM

6. Solve $\frac{x}{3} = 1$. MEDIUM

7. Solve $\frac{m}{7} = 2$. MEDIUM

8. Solve $\frac{3}{8}m = -9$. HARD

9. Solve $\frac{3}{7}x = 12$. HARD

10. Solve $\frac{5}{8}t = -10$. HARD