Lesson 8.2 Practice: Finding a Percent of a Number

School Launch · Pre-Algebra · Unit 8: Percent · 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. Write 10% as a decimal and as a fraction in lowest terms. EASY

2. 70 is what percent of 280? EASY

3. Write 45% as a decimal and as a fraction in lowest terms. EASY

4. 320 is what percent of 400? MEDIUM

5. Find 80% of 56. MEDIUM

6. 144 is what percent of 180? MEDIUM

7. Find 80% of 104. MEDIUM

8. 48 is 10% of what number? HARD

9. Find 125% of 36. HARD

10. 80 is 20% of what number? HARD