

Lesson 3 Skills Practice

The Percent Proportion

Find each number. Round to the nearest tenth if necessary.

1. 50 is 20% of what number? **250**
2. What percent of 20 is 4? **20%**
3. What number is 70% of 250? **175**
4. 10 is 5% of what number? **200**
5. What number is 45% of 180? **81**
6. 40% of what number is 82? **205**
7. What percent of 90 is 36? **40%**
8. 60 is 25% of what number? **240**
9. What number is 32% of 1,000? **320**
10. What percent of 125 is 5? **4%**
11. 73 is 20% of what number? **365**
12. 57% of 109 is what number? **62.1**
13. What percent of 185 is 35? **18.9%**
14. 25 is what percent of 365? **6.8%**
15. 85% of 190 is what number? **161.5**
16. 12.5 is 25% of what number? **50**
17. What percent of 128 is 24? **18.8%**
18. 5.25% of 170 is what number? **8.9**
19. What is 82% of 230? **188.6**
20. What percent of 49 is 7? **14.3%**