Lesson 4 Skills Practice

The Percent Equation

Write an equation for each problem. Then solve. Round to the nearest tenth if necessary.

1. 25% of 176 is what number?

2. What is 90% of 20?

3. 24 is what percent of 30?

4. 80% of what number is 94?

5. What is 60% of 45?

6. 9 is what percent of 30?

7. What percent of 125 is 25?

8. What is 120% of 20?

9. 2% of what number is 5?

10. 15% of 290 is what number?

11. 16 is what percent of 4,000?

12. What is 140% of 60?

13. 344.8 is what percent of 862?

14. 6% of what number is 21?

15. What number is 60% of 605?

16. 32% of 250 is what number?

17. Find 30% of 70.

18. What is 80% of 65?