



LESSON

6-5

Practice

Solving Percent Problems

1. 50 is 40% of what number?

2. 12 is 25% of what number?

3. 18 is what percent of 60?

4. 12 is what percent of 96?

5. 4% of what number is 25?

6. 80% of what number is 160?

7. What percent of 55 is 22?

8. What percent of 75 is 6?

9. 15 is 30% of what number?

10. 8% of what number is 2?

11. 7 is what percent of 105?

12. 24 is 40% of what number?

13. 10% of what number is 14?

14. 16 is what percent of 200?

15. What percent of 32 is 4?

16. What percent of 150 is 60?

17. 1% of what number is 11?

18. 20% of what number is 14?

19. The sales tax on a \$750 computer at J & M Computers is \$48.75. What is the sales tax rate?

20. A hardcover book sells for \$24 at The Bookmart. Ben pays a total of \$25.02 for the book. What is the sales tax rate?
