

SKILL 15: Practice

Write each percent as a decimal.

1. 0.3% _____ 2. 215% _____ 3. 0.95% _____ 4. 500% _____
 5. 0.7% _____ 6. 150% _____ 7. 625% _____ 8. 0.03% _____

Write each decimal, fraction, mixed number, or whole number as a percent.

9. $1\frac{1}{2}$ _____ 10. $3\frac{1}{5}$ _____ 11. $\frac{3}{200}$ _____
 12. $\frac{50}{1000}$ _____ 13. 1.82 _____ 14. 5.6 _____
 15. 0.008 _____ 16. 0.0012 _____ 17. 3 _____

Find each answer.

18. 0.4% of 800 = _____ 19. 300% of 18 = _____
 20. 175% of 4 = _____ 21. 0.5% of 600 = _____

Solve each problem.

22. Suppose the goal for Mr. Lockwood's class had been 250 cans. Then 550 cans would have been what percent of the goal? _____
 23. Suppose the goal had been 1,000 cans. Then 550 cans would have been what percent of the goal? _____
 24. Fran said that 150% of the 30 students in Mr. Lockwood's class participated in the can-collecting activity. Is this possible? Explain.



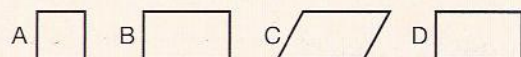
25. Find 180% of 300.

A 5.4 C 54
 B 54,000 D 540

Skill 15

26. Which figures appear to be similar?

Skill 8



F A and B H A and C
 G C and D J B and D