

Choose the best answer to each question.

1. Find 20% of 65.
A. 130 B. 1.3
C. 13 D. 0.13
2. ____% of 80 is 20.
A. 4% B. 25%
C. 40% D. 2.5%
3. What is 15% of \$30?
A. \$45 B. \$4.50
C. \$.45 D. \$.04
4. What % of 210 is 70?
A. 3% B. 30%
C. $33\frac{1}{3}\%$ D. 35%
5. Find 12.5% of 200.
A. 25 B. 2.5
C. 2500 D. 250
6. 15% of what is 3?
A. 50 B. 5
C. 2 D. 20
7. What percent of 160 is 120?
A. 75% B. 1.33%
C. 7.5% D. 13%
8. 70% of ____ = 35
A. 200 B. 50
C. 20 D. 500
9. Find $13\frac{2}{5}\%$ of 60.
A. 8.04 B. 0.804
C. 80.4 D. 84
10. 4.5 is 5% of what?
A. 9 B. 0.9
C. 900 D. 90
11. 70 is what percent of 210?
A. 3% B. $33\frac{1}{3}\%$
C. 30% D. 300%
12. 23% of ____ = 8.05
A. 35 B. 3.5
C. 350 D. 0.35
13. Theresa has a customer who is putting \$120 worth of toys on lay-a-way. The store requires a down payment of 20% on lay-a-way purchases. How much does the customer owe for the down payment?
A. \$16 B. \$24
C. \$2.40 D. \$1.60

- 14.** Central Florida Bank is currently paying 2% annual interest on their regular saving accounts. Carl has deposited \$600 into his saving account. How much interest will he collect in one year?
- A. \$300 B. \$30
C. \$12 D. \$120
- 15.** The Widget Manufacturing Co. has 360 employees. Eighteen of those employees are over age 60. What percent of the employees are over age 60?
- A. 5% B. 0.05%
C. $16\frac{2}{3}\%$ D. 0.5%
- 16.** A basketball team won 60% of their games. They won 36 games. How many games did they play?
- A. 600 B. 60
C. 22 D. 216
- 17.** Jim was asked to mark a new price on a discontinued appliance. The regular price was \$890 and it was being sold for 20% off. What new price should he mark on the appliance?
- A. \$71.20 B. \$712
C. \$17.80 D. \$178
- 18.** John is an electrician who must select copper wiring for an electric motor. The guideline suggests that he should choose a wire that will allow for 125% of the motor's full load current. The motor has a full load current of 15 amps. What maximum current should he allow for when he chooses the wire?
- A. 1.875 B. 1875
C. 18.75 D. 187.5
- 19.** Amy is a hair stylist who earns \$7.15 per hour plus 40% commission of the work she bills. If she worked 40 hours one week and billed \$409, how much was her commission?
- A. \$114.40 B. \$286
C. \$163.60 D. \$400.40
- 20.** What was Amy's gross pay for the week?
- A. \$449.60 B. 400.40
C. \$278.00 D. 114.40

Answer Key

1. C

2. B

3. B

4. C

5. A

6. D

7. A

8. B

9. A

10. D

11. B

12. A

13. B

14. C

15. A

16. B

17. B

18. C

19. C

20. A