

Basic Skills Test

Follow the directions above the problems or solve the word problems, writing your answers clearly. If you need more space to work out the problems, use a separate sheet of paper.

1. Solve:

4.98

7.59

+ .98

17.59

x 3

1.49

- .93

2. How many of the pairs of numbers listed below are exact duplicates of each other? Circle numbers that apply.

7363

918264

63737

1638357

527182

7362

918264

62735

1638357

527182

3. We allow a 10 percent senior citizen's discount. If a sale is \$15.49, how much should the senior discount be? _____

4. A customer wishes to purchase a case of paper towels. One roll of paper towels sells for .75 cents, and there are 24 rolls in a case. How much will we charge the customer for a full case? _____

5. What would a customer pay for one item of a multiple price item in the following cases?
(Round your answer up to the next whole cent.)

3 for 79 cents _____ 3 for 89 cents _____ 5 for 99 cents _____

6. How many inches is $\frac{1}{3}$ of a yard? _____

8. How many square feet in a 36-by-76 foot house? _____

7. How many dozen are in one gross? _____

9. Which is more like a yard: an inch, a foot or a meter? _____

10. You ring up the sale for a total of \$9.51. The customer gives you a twenty dollar bill and one penny. How much is the correct change? _____

11. If one bolt costs 50 cents, how much are three bolts? _____

12. Which one is more like a wood screw: a lag bolt or a carriage bolt? _____

13. Answer the questions after reading the following paragraph:

For 27 years we've had the privilege of supplying Combs & Associates with Latin books for their studies. Then you stopped ordering, and your absence has been noticeable. We try to do our very best to serve you with the best books available to our company and would like to know why you have stopped ordering from us. Our sales representative will be coming by to see you on Friday, March 18 and will be bringing some current books with him for you to have at no cost to you.

a. How many years has Combs & Associates been ordering Latin books? _____

b. When will the sales representative call on Combs & Associates? _____

c. What has Combs & Associates done to cause this company concern? _____

Basic Skills Test: Answer Key

Follow the directions above the problems or solve the word problems, writing your answers clearly. If you need more space to work out the problems, use a separate sheet of paper.

1. Solve:

$$\begin{array}{r} 4.98 \\ 7.59 \\ + .98 \\ \hline 13.55 \end{array}$$

$$\begin{array}{r} 17.59 \\ \times 3 \\ \hline 52.77 \end{array}$$

$$\begin{array}{r} 1.49 \\ - .93 \\ \hline 0.56 \end{array}$$

2. How many of the pairs of numbers listed below are exact duplicates of each other? Circle numbers that apply.

7363
7362

918264
918264

63737
62735

1638357
1638357

527182
527182

3. We allow a 10 percent senior citizen's discount. If a sale is \$15.49, how much should the senior discount be? \$1.55

4. A customer wishes to purchase a case of paper towels. One roll of paper towels sells for .75 cents, and there are 24 rolls in a case. How much will we charge the customer for a full case? \$18

5. What would a customer pay for one item of a multiple price item in the following cases?
(Round your answer up to the next whole cent.)

3 for 79 cents \$0.27 3 for 89 cents \$0.30 5 for 99 cents \$0.20

6. How many inches is 1/3 of a yard? 12

8. How many square feet in a 36-by-76 foot house? 2,736

7. How many dozen are in one gross? 12

9. Which is more like a yard: an inch, a foot or a meter? Meter

10. You ring up the sale for a total of \$9.51. The customer gives you a twenty dollar bill and one penny. How much is the correct change? \$10.50

11. If one bolt costs 50 cents, how much are three bolts? \$1.50

12. Which one is more like a wood screw: a lag bolt or a carriage bolt? Lag Bolt

13. Answer the questions after reading the following paragraph:

For 27 years we've had the privilege of supplying Combs & Associates with Latin books for their studies. Then you stopped ordering, and your absence has been noticeable. We try to do our very best to serve you with the best books available to our company and would like to know why you have stopped ordering from us. Our sales representative will be coming by to see you on Friday, March 18 and will be bringing some current books with him for you to have at no cost to you.

a. How many years has Combs & Associates been ordering Latin books? 27 Years

b. When will the sales representative call on Combs & Associates? Friday, March 18

c. What has Combs & Associates done to cause this company concern? Stopped ordering Latin books