

Fundamentals of Math Practice Post-Test

Name: _____

1. Write in standard notation: Ninety-five million, six hundred thirty-four thousand, seven hundred and eighty three

2. Add: $524 + 19 + 376$

3. Add:
$$\begin{array}{r} 23,691 \\ + 28,444 \\ \hline \end{array}$$

4. Subtract:
$$\begin{array}{r} 3989 \\ - 1728 \\ \hline \end{array}$$

5. Multiply: $6 \times 9 \times 0 \times 15$

6. Multiply: 392×100

7. Multiply:
$$\begin{array}{r} 518 \\ \times 470 \\ \hline \end{array}$$

8. Divide: $22 \overline{) 11,924}$

9. Write in exponential form:

$$8 \times 8 \times 8 \times 8$$

10. Round to the nearest thousand:

$$652,907$$

11. Perform each operation in the proper order:

$$2^3 + 4 \times 10 + 3^2 \div 3 - 2$$

12. Perform each operation in the proper order:

$$10 \times 3^2 - 2 \times 4^2 + 5 - 1$$

13. Estimate the answer using the principle of estimation:

$$325 + 649 + 688$$

14. Mr. Moore owns 29 townhouses. He rents each one for \$779 per month. His mortgage payments are \$575 per month per townhouse. How much profit does he make on townhouses per month?

15. Lisa received \$500 for her birthday. She bought a dress for \$95 and two pairs of shoes at \$49 each. Assuming no sales tax, how much money did she have left?

Fundamental of Math Practice Final Test Answers

1. 95,634,783
2. 919
3. 52,135
4. 2261
5. 0
6. 39,200
7. 243,460
8. 542
9. 8^4
10. 653,000
11. 49
12. 62
13. 1600
14. 5916
15. 307