

# Test Yourself Page 1

Circle the correct answer.

- Which statement is true?
  - 1 million = 100 thousands
  - 1 million = 100 000 hundreds
  - 1 million = 1000 ten thousands
  - 1 million = 10 hundred thousands
- Which is the expanded form for 2 506 084?
  - $2\,000\,000 + 50\,000 + 6000 + 80 + 4$
  - 2 millions + 5 hundred thousands + 6 hundreds + 84 ones
  - $2\,000\,000 + 500\,000 + 6000 + 80 + 4$
  - 2 millions + 56 hundreds + 84 ones
- Which inequality is incorrect?
  - $206\,354 < 216\,089$
  - $706\,821 > 799\,035$
  - $907\,645 < 980\,004$
  - $625\,138 < 739\,156$
- What is the correct order of the numbers below from least to greatest?  
871 052, 86 304, 280 546, 901 034, 807 621
  - 86 304, 280 546, 871 052, 807 621, 901 034
  - 86 304, 280 546, 807 621, 871 052, 901 034
  - 86 304, 901 034, 871 052, 807 621, 280 546
  - 280 546, 871 052, 807 621, 901 034, 86 304
- Which estimate is correct?
  - 1.7 MB is about 2 million bytes.
  - 0.4 kB is about 1 thousand bytes.
  - 3 230 050 bytes is about 300 kB.
  - 89 400 bytes is about 1 MB.
- Which description fits for the number 87 640?
  - eighty-seven thousand sixty-four
  - eight hundred seven thousand sixty-four
  - eight hundred seven thousand six hundred forty
  - eighty-seven thousand six hundred forty

## Test Yourself Page 2

7. Which math statement is incorrect?
- A.  $\frac{52}{1000} = 0.052$                       C.  $\frac{79}{1000} = 0.790$   
B.  $\frac{206}{1000} = 0.206$                       D.  $\frac{358}{1000} = 0.358$
8. Which decimal represents the fraction  $\frac{28}{1000}$ ?
- A. 0.028                      B. 0.280                      C. 0.208                      D. 2.800
9. Which fraction represents the decimal 0.403?
- A.  $\frac{43}{100}$                       B.  $\frac{43}{1000}$                       C.  $\frac{403}{1000}$                       D.  $\frac{430}{1000}$
10. Which numbers below round to the same hundredth?  
4.806   3.987   4.813   4.811
- A. 3.987, 4.806, 4.813                      C. 4.806, 4.811, 4.813  
B. 3.987, 4.811, 4.813                      D. 3.987, 4.806, 4.811
11. Which number would be 2.065 rounded to the nearest tenth?
- A. 2.0                      C. 2.5  
B. 2.1                      D. 2.6
12. What is the order of the numbers below from least to greatest?  
1.804, 2.053, 1.692, 0.982, 1.086
- A. 0.982, 1.804, 1.086, 1.692, 2.053                      C. 0.982, 1.086, 1.692, 1.804, 2.053  
B. 0.982, 1.086, 1.804, 1.692, 2.053                      D. 0.982, 1.692, 1.804, 1.086, 2.053