# Quiz 1 on Whole Number

1) Arrange the following in ascending (increasing) order.  Be sure to use commas.

| | |
|---|---|
| 4 7 9, 8 6 3 | |
| 2 7, 4 6 2 | |
| 1, 6 4 3, 9 8 6 | |
| 85 | |
| 7, 4 2 2 | |
| 3 6, 5 9 3, 2 4 6 | |
| 8 6 4 | |

2) Write the number one trillion five hundred thousand.

3) Use words to describe   1, 2 3 5, 5 0 7.

| 4)    37<br>    + 73 | 5)    506<br>    - 398 | 6)    20 + 209 + 8 = |
|---|---|---|
| 7)    55<br>    - 37 | 8)    64,374<br>    + 56,218 | 9)    56,392<br>    - 37,246 |

| 10) (12)(204) = | 11) $\begin{array}{r} 274 \\ \times\ \underline{406} \end{array}$ | 12) $54 \div 27 =$ |
|---|---|---|
| 13) $5\ 2\ \overline{)\ 793}$ | 14) $5\ 0\ \overline{)\ 10{,}250}$ | Multiply 57 by 10, by 100, and by 1,000.<br><br>15) _____<br><br>16) _____<br><br>17) _____ |
| 18) What are the prime factors of 36? | 19) $4 + 20 \div 5 - 3 =$ | 20A) Round 2,443 to the nearest hundred.<br><br>20B) Round 2,453 to the nearest thousand. |
| 21) What is the total amount paid for a car if destination charges of $280 and taxes of $250 are added to the price of $7,700? | | 22) How much would be saved on a $545 television set on sale for $478? |
| 23) A car averages 24 miles per gallon.  How far could the car travel using 18 gallons of fuel? | | 24) What is the monthly income of someone earning $16,500 per year? |

See page 218 for complete solutions to these quiz problems.