Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. 31 – (7 + 2) × 3
2. 10 × 8 – 3 × 2
3. 7 × 3 – 6 × 1 + 2 × 5
4. Write 3 x 3 x 3 x 4 x 5 x 5 x 2 x 2 x 2 in exponential form

|  |  |
| --- | --- |
| 1. Which number is NOT divisible by 3? | |
| **http://www.pearsonsuccessnet.com/ebook/products/0-328-26845-3/spacer.gifA.** 72 | **C.** 145 |
| **http://www.pearsonsuccessnet.com/ebook/products/0-328-26845-3/spacer.gifB.** 108 | **D.** 270 |

1. What is the GCF of 36 and 30?
2. What is the LCM of 4 and 6?

Vocabulary to Remember:

-Factors -Exponent

-Least Common Multiple \*\*Be sure you know the divisibility rules

-Greatest Common Factor