

**Name** \_\_\_\_\_

**Date** \_\_\_\_\_

**Mathematics**

**Lowest Common Multiples**

**LCM** of 3 and 12

Multiples of 3: 3 6 9 12

Multiples of 12: 12 24

**LCM** of 3 and 12 =



**A. List the first six multiples in order. Start with zero**

1. 4 - \_\_\_\_\_

2. 7 - \_\_\_\_\_

3. 9 - \_\_\_\_\_

4. 12 - \_\_\_\_\_

5. 15 - \_\_\_\_\_

**B. Find the least common multiple for each set of numbers.**

6. 5, 7

LCM = \_\_\_\_\_

7. 8, 12

LCM = \_\_\_\_\_

8. 4, 6

LCM = \_\_\_\_\_

9. 10, 15

LCM = \_\_\_\_\_

10. 8, 20

LCM = \_\_\_\_\_