

Name _____

Least Common Multiple

Find the Least Common Multiple (LCM) for each pair of numbers.

1. Find the LCM of 2 and 3

The multiples of 2 are: 2, 4, 6, 8, 10, 12... The common multiples are: 6, 12...

The multiples of 3 are: 3, 6, 9, 12, 15.... What is the LCM? 6

2. Find the LCM of 4 and 12.

The multiples of 4 are:

The common multiples are:

The multiples of 12 are:

What is the LCM?

3. Find the LCM of 6 and 12.

The multiples of 6 are:

The common multiples are:

The multiples of 12 are:

What is the LCM?

4. Find the LCM of 4 and 6.

The multiples of 4 are:

The common multiples are:

The multiples of 6 are:

What is the LCM?

5. Find the LCM of 5 and 15.

The multiples of 5 are:

The common multiples are:

The multiples of 15 are:

What is the LCM?

6. Find the LCM of 2 and 5

The multiples of 2 are:

The common multiples are:

The multiples of 5 are:

What is the LCM?