

# Least Common Multiple (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the least common multiple using the multiples of each number.

1. 8:

6:

LCM =

2. 7:

2:

LCM =

3. 7:

4:

LCM =

4. 8:

9:

LCM =

5. 6:

7:

LCM =

## Least Common Multiple (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Determine the least common multiple using the multiples of each number.

1. 8: 8, 16, (24), 32, ...

6: 6, 12, 18, (24), 30, ...

LCM = 24

2. 7: 7, (14), 21, ...

2: 2, 4, 6, 8, 10, 12, (14), 16, ...

LCM = 14

3. 7: 7, 14, 21, (28), 35, ...

4: 4, 8, 12, 16, 20, 24, (28), 32, ...

LCM = 28

4. 8: 8, 16, 24, 32, 40, 48, 56, 64, (72), 80, ...

9: 9, 18, 27, 36, 45, 54, 63, (72), 81, ...

LCM = 72

5. 6: 6, 12, 18, 24, 30, 36, (42), 48, ...

7: 7, 14, 21, 28, 35, (42), 49, ...

LCM = 42