

# Least Common Multiple (G)

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

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

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

1. 10:

9:

LCM =

2. 7:

8:

LCM =

3. 7:

2:

LCM =

4. 3:

8:

LCM =

5. 6:

9:

LCM =

## Least Common Multiple (G)

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

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

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

1. 10: 10, 20, 30, 40, 50, 60, 70, 80, (90), 100, ...  
9: 9, 18, 27, 36, 45, 54, 63, 72, 81, (90), 99, ...  
LCM = 90

2. 7: 7, 14, 21, 28, 35, 42, 49, (56), 63, ...  
8: 8, 16, 24, 32, 40, 48, (56), 64, ...  
LCM = 56

3. 7: 7, (14), 21, ...  
2: 2, 4, 6, 8, 10, 12, (14), 16, ...  
LCM = 14

4. 3: 3, 6, 9, 12, 15, 18, 21, (24), 27, ...  
8: 8, 16, (24), 32, ...  
LCM = 24

5. 6: 6, 12, (18), 24, ...  
9: 9, (18), 27, ...  
LCM = 18