

# Least Common Multiple (F)

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

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

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

1. 8:

5:

LCM =

2. 5:

4:

LCM =

3. 5:

3:

LCM =

4. 6:

4:

LCM =

5. 5:

2:

LCM =

## Least Common Multiple (F)

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

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

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

1. 8: 8, 16, 24, 32, (40), 48, ...  
5: 5, 10, 15, 20, 25, 30, 35, (40), 45, ...  
LCM = 40

2. 5: 5, 10, 15, (20), 25, ...  
4: 4, 8, 12, 16, (20), 24, ...  
LCM = 20

3. 5: 5, 10, (15), 20, ...  
3: 3, 6, 9, 12, (15), 18, ...  
LCM = 15

4. 6: 6, (12), 18, ...  
4: 4, 8, (12), 16, ...  
LCM = 12

5. 5: 5, (10), 15, ...  
2: 2, 4, 6, 8, (10), 12, ...  
LCM = 10