

## Least Common Multiple (B)

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

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

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

1. 13:

11:

LCM =

2. 4:

15:

LCM =

3. 9:

6:

LCM =

4. 11:

9:

LCM =

5. 5:

11:

LCM =

## Least Common Multiple (B)

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

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

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

1. 13: 13, 26, 39, 52, 65, 78, 91, 104, 117, 130, **143**, 156, ...  
11: 11, 22, 33, ... , 121, 132, **143**, 154  
LCM = **143**

2. 4: 4, 8, 12, ... , 52, 56, **60**, 64, ...  
15: 15, 30, 45, **60**, 75, ...  
LCM = **60**

3. 9: 9, **18**, 27, ...  
6: 6, 12, **18**, 24, ...  
LCM = **18**

4. 11: 11, 22, 33, 44, 55, 66, 77, 88, **99**, 110, ...  
9: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90, **99**, 108, ...  
LCM = **99**

5. 5: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, **55**, 60, ...  
11: 11, 22, 33, 44, **55**, 66, ...  
LCM = **55**