

## Least Common Multiple (D)

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

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

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

1. 12:

10:

LCM =

2. 15:

5:

LCM =

3. 6:

2:

LCM =

4. 16:

19:

LCM =

5. 11:

18:

LCM =

## Least Common Multiple (D)

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

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

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

1. 12: 12, 24, 36, 48, (60), 72, ...

10: 10, 20, 30, 40, 50, (60), 70, ...

LCM = 60

2. 15: (15), 30, ...

5: 5, 10, (15), 20, ...

LCM = 15

3. 6: (6), 12, ...

2: 2, 4, (6), 8, ...

LCM = 6

4. 16: 16, 32, 48, ... , 272, 288, (304), 320, ...

19: 19, 38, 57, ... , 266, 285, (304), 323

LCM = 304

5. 11: 11, 22, 33, ... , 176, 187, (198), 209, ...

18: 18, 36, 54, 72, 90, 108, 126, 144, 162, 180, (198), 216, ...

LCM = 198