

Least Common Multiple (G)

Name: _____

Date: _____

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

1. 2:

25:

LCM =

2. 6:

12:

LCM =

3. 11:

5:

LCM =

4. 8:

9:

LCM =

5. 19:

2:

LCM =

Least Common Multiple (G)

Name: _____

Date: _____

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

1. 2: 2, 4, 6, ... , 46, 48, (50), 52, ...

25: 25, (50), 75, ...

LCM = 50

2. 6: 6, (12), 18, ...

12: (12), 24, ...

LCM = 12

3. 11: 11, 22, 33, 44, (55), 66, ...

5: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, (55), 60, ...

LCM = 55

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. 19: 19, (38), 57, ...

2: 2, 4, 6, ... , 34, 36, (38), 40

LCM = 38