

Least Common Multiple (G)

Name: _____

Date: _____

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

1. 10:

12:

LCM =

2. 13:

10:

LCM =

3. 13:

6:

LCM =

4. 12:

8:

LCM =

5. 2:

15:

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, ...

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

LCM = 60

2. 13: 13, 26, 39, 52, 65, 78, 91, 104, 117, (130), 143, ...

10: 10, 20, 30, ... , 110, 120, (130), 140

LCM = 130

3. 13: 13, 26, 39, 52, 65, (78), 91, ...

6: 6, 12, 18, ... , 66, 72, (78), 84

LCM = 78

4. 12: 12, (24), 36, ...

8: 8, 16, (24), 32, ...

LCM = 24

5. 2: 2, 4, 6, ... , 26, 28, (30), 32, ...

15: 15, (30), 45, ...

LCM = 30