

Least Common Multiple (D)

Name: _____

Date: _____

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

1. 5:

12:

LCM =

2. 8:

2:

LCM =

3. 6:

9:

LCM =

4. 7:

6:

LCM =

5. 5:

14:

LCM =

Least Common Multiple (D)

Name: _____

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

1. 5: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, (60), ...

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

LCM = 60

2. 8: (8), 16, ...

2: 2, 4, 6, (8), 10, ...

LCM = 8

3. 6: 6, 12, (18), 24, ...

9: 9, (18), 27, ...

LCM = 18

4. 7: 7, 14, 21, 28, 35, (42), 49, ...

6: 6, 12, 18, 24, 30, 36, (42), 48, ...

LCM = 42

5. 5: 5, 10, 15, ... , 60, 65, (70), 75, ...

14: 14, 28, 42, 56, (70), 84, ...

LCM = 70