

Least Common Multiple (A)

Name: _____

Date: _____

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

1. 12:

10:

LCM =

2. 10:

5:

LCM =

3. 6:

5:

LCM =

4. 9:

13:

LCM =

5. 15:

2:

LCM =

Least Common Multiple (A)

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. 10: (10), 20, ...

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

LCM = 10

3. 6: 6, 12, 18, 24, (30), 36, ...

5: 5, 10, 15, 20, 25, (30), 35, ...

LCM = 30

4. 9: 9, 18, 27, ... , 99, 108, (117), 126, ...

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

LCM = 117

5. 15: 15, (30), 45, ...

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

LCM = 30