

Least Common Multiple (A)

Name: _____

Date: _____

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

1. 15:

12:

LCM =

2. 14:

8:

LCM =

3. 4:

14:

LCM =

4. 10:

15:

LCM =

5. 12:

10:

LCM =

Least Common Multiple (A)

Name: _____

Date: _____

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

1. 15: 15, 30, 45, (60), 75, ...

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

LCM = 60

2. 14: 14, 28, 42, (56), 70, ...

8: 8, 16, 24, 32, 40, 48, (56), 64, ...

LCM = 56

3. 4: 4, 8, 12, 16, 20, 24, (28), 32, ...

14: 14, (28), 42, ...

LCM = 28

4. 10: 10, 20, (30), 40, ...

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

LCM = 30

5. 12: 12, 24, 36, 48, (60), 72, ...

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

LCM = 60