

Least Common Multiple (B)

Name: _____

Date: _____

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

1. 25:

2:

LCM =

2. 7:

23:

LCM =

3. 10:

15:

LCM =

4. 24:

16:

LCM =

5. 14:

22:

LCM =

Least Common Multiple (B)

Name: _____

Date: _____

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

1. 25: 25, (50), 75, ...

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

LCM = 50

2. 7: 7, 14, 21, ... , 147, 154, (161), 168, ...

23: 23, 46, 69, 92, 115, 138, (161), 184, ...

LCM = 161

3. 10: 10, 20, (30), 40, ...

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

LCM = 30

4. 24: 24, (48), 72, ...

16: 16, 32, (48), 64, ...

LCM = 48

5. 14: 14, 28, 42, 56, 70, 84, 98, 112, 126, 140, (154), 168, ...

22: 22, 44, 66, 88, 110, 132, (154), 176, ...

LCM = 154