

Least Common Multiple (A)

Name: _____

Date: _____

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

1. 10:

4:

LCM =

2. 6:

8:

LCM =

3. 8:

10:

LCM =

4. 6:

10:

LCM =

5. 6:

9:

LCM =

Least Common Multiple (A)

Name: _____

Date: _____

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

1. 10: 10, (20), 30, ...
4: 4, 8, 12, 16, (20), 24, ...
LCM = 20

2. 6: 6, 12, 18, (24), 30, ...
8: 8, 16, (24), 32, ...
LCM = 24

3. 8: 8, 16, 24, 32, (40), 48, ...
10: 10, 20, 30, (40), 50, ...
LCM = 40

4. 6: 6, 12, 18, 24, (30), 36, ...
10: 10, 20, (30), 40, ...
LCM = 30

5. 6: 6, 12, (18), 24, ...
9: 9, (18), 27, ...
LCM = 18