Least Common Multiple (J)

Name: _____

Date: _____

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

1.   9:

       6:

       LCM =

2.   6:

       8:

       LCM =

3.   4:

       6:

       LCM =

4.   8:

       10:

       LCM =

5.   10:

       4:

       LCM =

Name: _____

Date: _____

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

1.   9: 9, (18), 27, ...

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

   LCM = 18

2.   6: 6, 12, 18, (24), 30, ...

        8: 8, 16, (24), 32, ...

   LCM = 24

3.   4: 4, 8, (12), 16, ...

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

   LCM = 12

4.   8: 8, 16, 24, 32, (40), 48, ...

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

   LCM = 40

5.   10: 10, (20), 30, ...

        4: 4, 8, 12, 16, (20), 24, ...

   LCM = 20