Least Common Multiple (B)	

Name: _____

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

1.   9:

        6:

    LCM =

2.   6:

        4:

    LCM =

3.   6:

        10:

    LCM =

4.   4:

        10:

    LCM =

5.   6:

        8:

    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, ...

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

    LCM = 12

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

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

    LCM = 30

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

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

    LCM = 20

5.   6: 6, 12, 18, (24), 30, ...

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

    LCM = 24