Least Common Multiple	(I)

Name: _____

Date: _____

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

1.   6:

      10:

    LCM =

2.   10:

      4:

    LCM =

3.   6:

      8:

    LCM =

4.   9:

      6:

    LCM =

5.   4:

      6:

    LCM =

Name: _____

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

1.   6: 6, 12, 18, 24, (30), 36, ...

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

LCM = 30

2.   10: 10, (20), 30, ...

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

LCM = 20

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

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

LCM = 24

4.   9: 9, (18), 27, ...

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

LCM = 18

5.   4: 4, 8, (12), 16, ...

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

LCM = 12