Least Common Multiple (D)

Name: _____

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

1.   7:

        5:

    LCM =

2.   7:

        4:

    LCM =

3.   3:

        8:

    LCM =

4.   4:

        3:

    LCM =

5.   5:

        8:

    LCM =

Name: _____

Date: _____

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

1.   7: 7, 14, 21, 28, (35), 42, ...

      5: 5, 10, 15, 20, 25, 30, (35), 40, ...

   LCM = 35

2.   7: 7, 14, 21, (28), 35, ...

      4: 4, 8, 12, 16, 20, 24, (28), 32, ...

   LCM = 28

3.   3: 3, 6, 9, 12, 15, 18, 21, (24), 27, ...

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

   LCM = 24

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

      3: 3, 6, 9, (12), 15, ...

   LCM = 12

5.   5: 5, 10, 15, 20, 25, 30, 35, (40), 45, ...

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

   LCM = 40