Name: _____

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

1. 18:

 20:

 LCM =

2. 24:

 21:

 LCM =

3. 9:

 6:

 LCM =

4. 12:

 14:

 LCM =

5. 9:

 15:

 LCM =

Name: _____

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

1.   18: 18, 36, 54, 72, 90, 108, 126, 144, 162, (180), 198, ...

    20: 20, 40, 60, 80, 100, 120, 140, 160, (180), 200, ...

    LCM = 180

2.   24: 24, 48, 72, 96, 120, 144, (168), 192, ...

    21: 21, 42, 63, 84, 105, 126, 147, (168), 189, ...

    LCM = 168

3.   9: 9, (18), 27, ...

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

    LCM = 18

4.   12: 12, 24, 36, 48, 60, 72, (84), 96, ...

    14: 14, 28, 42, 56, 70, (84), 98, ...

    LCM = 84

5.   9: 9, 18, 27, 36, (45), 54, ...

    15: 15, 30, (45), 60, ...

    LCM = 45