Name: _____

Date: _____

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

1. 17:

   16:

   LCM =

2. 21:

   11:

   LCM =

3. 10:

   17:

   LCM =

4. 17:

   24:

   LCM =

5. 13:

   15:

   LCM =

Name: _____

Date: _____

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

1. 17: 17, 34, 51, ... , 238, 255, (272), 289, ...

    16: 16, 32, 48, ... , 240, 256, (272), 288

    LCM = 272

2. 21: 21, 42, 63, 84, 105, 126, 147, 168, 189, 210, (231), 252, ...

    11: 11, 22, 33, ... , 209, 220, (231), 242

    LCM = 231

3. 10: 10, 20, 30, ... , 150, 160, (170), 180, ...

    17: 17, 34, 51, 68, 85, 102, 119, 136, 153, (170), 187, ...

    LCM = 170

4. 17: 17, 34, 51, ... , 374, 391, (408), 425, ...

    24: 24, 48, 72, ... , 360, 384, (408), 432

    LCM = 408

5. 13: 13, 26, 39, ... , 169, 182, (195), 208, ...

    15: 15, 30, 45, ... , 165, 180, (195), 210

    LCM = 195