Name: _____

Date: _____

Least Common Multiple

Find the LCM of each set of numbers by *making a list*. ☺

1. 5 and 8

2. 9 and 54

3. 7 and 14

4. 8 and 36

5. 3, 15, 25

6. 4, 8 and 10

Find the LCM of each set of numbers using *prime factors*. ☺

7. 6 and 11

8. 5 and 30

9. 3 and 4

10. 16 and 20

11. 5, 6 and 14

12. 9, 12 and 36

Least Common Multiple

Find the LCM of each set of numbers by *making a list*. ☺

1. 5 and 8

   40

2. 9 and 54

   54

3. 7 and 14

   14

4. 8 and 36

   288

5. 3, 15, 25

   75

6. 4, 8 and 10

   80

Find the LCM of each set of numbers using *prime factors*. ☺

7. 6 and 11

   66

8. 5 and 30

   30

9. 3 and 4

   12

10. 16 and 20

    80

11. 5, 6 and 14

    210

12. 9, 12 and 36

    72