

Name: \_\_\_\_\_



## Finding the Lowest Common Multiple (LCM)

Directions: Find the LCM of each pair of numbers below.

1.) 20 \_\_\_\_\_ LCM  
30 \_\_\_\_\_

7.) 16 \_\_\_\_\_ LCM  
20 \_\_\_\_\_

2.) 16 \_\_\_\_\_ LCM  
12 \_\_\_\_\_

8.) 27 \_\_\_\_\_ LCM  
15 \_\_\_\_\_

3.) 6 \_\_\_\_\_ LCM  
25 \_\_\_\_\_

9.) 18 \_\_\_\_\_ LCM  
30 \_\_\_\_\_

4.) 7 \_\_\_\_\_ LCM  
3 \_\_\_\_\_

10.) 4 \_\_\_\_\_ LCM  
21 \_\_\_\_\_

5.) 10 \_\_\_\_\_ LCM  
7 \_\_\_\_\_

11.) 28 \_\_\_\_\_ LCM  
5 \_\_\_\_\_

6.) 40 \_\_\_\_\_ LCM  
2 \_\_\_\_\_

12.) 26 \_\_\_\_\_ LCM  
10 \_\_\_\_\_

## ANSWER KEY

1.) 20 \_\_\_\_\_  
30 \_\_\_\_\_

LCM

60

7.) 16 \_\_\_\_\_  
20 \_\_\_\_\_

LCM

80

2.) 16 \_\_\_\_\_  
12 \_\_\_\_\_

LCM

48

8.) 27 \_\_\_\_\_  
15 \_\_\_\_\_

LCM

135

3.) 6 \_\_\_\_\_  
25 \_\_\_\_\_

LCM

150

9.) 18 \_\_\_\_\_  
30 \_\_\_\_\_

LCM

90

4.) 7 \_\_\_\_\_  
3 \_\_\_\_\_

LCM

21

10.) 4 \_\_\_\_\_  
21 \_\_\_\_\_

LCM

84

5.) 10 \_\_\_\_\_  
7 \_\_\_\_\_

LCM

70

11.) 28 \_\_\_\_\_  
5 \_\_\_\_\_

LCM

140

6.) 40 \_\_\_\_\_  
2 \_\_\_\_\_

LCM

40

12.) 26 \_\_\_\_\_  
10 \_\_\_\_\_

LCM

130