

Least Common Multiple of Two Numbers

Answer Key

Find the least common multiple of each pair of numerals.

1) 8, 12

$$\text{LCM}(8, 12) = \underline{24}$$

2) 20, 16

$$\text{LCM}(20, 16) = \underline{80}$$

3) 22, 6

$$\text{LCM}(22, 6) = \underline{66}$$

4) 14, 4

$$\text{LCM}(14, 4) = \underline{28}$$

5) 12, 24

$$\text{LCM}(12, 24) = \underline{24}$$

6) 24, 6

$$\text{LCM}(24, 6) = \underline{24}$$

7) 15, 9

$$\text{LCM}(15, 9) = \underline{45}$$

8) 5, 20

$$\text{LCM}(5, 20) = \underline{20}$$

9) 24, 14

$$\text{LCM}(24, 14) = \underline{168}$$

10) 10, 8

$$\text{LCM}(10, 8) = \underline{40}$$