

Least common multiple (LCM)

Grade 6 Factoring Worksheet

Find the least common multiple of the three numbers.

1) 4, 6, 8 · LCM = _____

9) 10, 15, 20 · LCM = _____

2) 5, 10, 15 · LCM = _____

10) 12, 16, 24 · LCM = _____

3) 7, 14, 21 · LCM = _____

11) 3, 6, 9 · LCM = _____

4) 3, 12, 18 · LCM = _____

12) 4, 10, 20 · LCM = _____

5) 6, 8, 12 · LCM = _____

13) 8, 12, 16 · LCM = _____

6) 9, 15, 25 · LCM = _____

14) 6, 9, 18 · LCM = _____

7) 2, 7, 14 · LCM = _____

15) 7, 21, 28 · LCM = _____

8) 5, 8, 20 · LCM = _____

16) 5, 6, 30 · LCM = _____