

Finding Common Multiples: Answers

question	answer
A.	
1	Multiples of 3: 3, 6, 9, 12 Multiples of 4: 4, 8, 12 LCM of 3 and 4 = 12
2	Multiples of 3: 3, 6, 9, 12, 15, 18, 21, 24, 27 Multiples of 9: 9, 18, 27 LCM of 3 and 9 = 9
3	Multiples of 2: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20 Multiples of 5: 5, 10, 15, 20, 25 LCM of 2 and 5 = 10
4	Multiples of 8: 8, 16, 24, 32, 40, 48, 56, 64 Multiples of 4: 4, 8, 12, 16, 20, 24, 28, 32 LCM of 8 and 4 = 8
5	Multiples of 6: 6, 12, 18, 24, 30, 36, 42, 48, 54 Multiples of 9: 9, 18, 27, 36, 45, 54, 63, 72, 81 LCM of 6 and 9 = 18
6	Multiples of 10: 10, 20, 30, 40, 50, 60, 70, 80 Multiples of 5: 5, 10, 15, 20, 25, 30, 35, 40 LCM of 10 and 5 = 10
7	Multiples of 11: 11, 22, 33, 44, 55, 66, 77, 88 Multiples of 6: 6, 12, 18, 24, 30, 36, 42, 48, 54, 60, 66 LCM of 11 and 6 = 66
8	Multiples of 7: 7, 14, 21, 28, 35, 42, 49, 56, 63, 70, 77, 84, 91 Multiples of 13: 13, 26, 39, 52, 65, 78, 91 LCM of 7 and 13 = 91
9	Multiples of 8: 8, 16, 24, 32, 40, 48 Multiples of 12: 12, 24, 36, 48, 60 LCM of 8 and 12 = 24