

# Common Multiples

**Answer Key**

List out the first two common multiples for each pair of numerals.

1) 9, 3

Multiples of 9: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90, ...

Multiples of 3: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, ...

Common Multiples: 9 and 18

2) 12, 8

Multiples of 12: 12, 24, 36, 48, 60, 72, 84, 96, 108, 120, ...

Multiples of 8: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80, ...

Common Multiples: 24 and 48

3) 3, 6

Multiples of 3: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, ...

Multiples of 6: 6, 12, 18, 24, 30, 36, 42, 48, 54, 60, ...

Common Multiples: 6 and 12

4) 7, 14

Multiples of 7: 7, 14, 21, 28, 35, 42, 49, 56, 63, 70, ...

Multiples of 14: 14, 28, 42, 56, 70, 84, 98, 112, 126, 140, ...

Common Multiples: 14 and 28