

# Common Multiples

**Answer Key**

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

1) 4, 12

Multiples of 4: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40, ...

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

Common Multiples: 12 and 24

2) 3, 5

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

Multiples of 5: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, ...

Common Multiples: 15 and 30

3) 10, 15

Multiples of 10: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, ...

Multiples of 15: 15, 30, 45, 60, 75, 90, 105, 120, 135, 150, ...

Common Multiples: 30 and 60

4) 6, 9

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

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

Common Multiples: 18 and 36