

**Grade:** 6

**Category:** Measurements

**Sub Category:** Learning

To convert between inches, feet, and yards, you can follow these steps:

Understanding the Relationship:

- 1 foot is equal to 12 inches.
- 1 yard is equal to 3 feet or 36 inches.

Converting Inches to Feet:

- To convert inches to feet, divide the number of inches by 12.
- For example, if you have 36 inches, dividing by 12 gives you 3 feet.

Converting Feet to Inches:

- To convert feet to inches, multiply the number of feet by 12.
- For example, if you have 5 feet, multiplying by 12 gives you 60 inches.

Converting Inches to Yards:

- To convert inches to yards, divide the number of inches by 36.
- For example, if you have 48 inches, dividing by 36 gives you 1.333 yards (or  $\frac{4}{3}$  yards).

Converting Yards to Feet:

- To convert yards to feet, multiply the number of yards by 3.
- For example, if you have 2 yards, multiplying by 3 gives you 6 feet.

Converting Yards to Inches:

- To convert yards to inches, multiply the number of yards by 36.
- For example, if you have 3 yards, multiplying by 36 gives you 108 inches.

Miles:

- 1 mile = 5,280 feet 1 mile = 1,760 yards 1 yard = 3 feet