



Math Tips: Linear Measurement & Unit Conversion

Common Measurements and Conversions:

12 inches = 1 foot

3 feet = 1 yard

5,280 feet = 1 mile

Handy Unit Conversion Formulas:

Feet to Inches: Feet x 12 = Inches

Inches to feet: Inches / 12 = Feet (divide by 12)

Toilet Paper Squares:

- Each square is about 4 inches long. So the **# of squares x 4** = length of the whole strip in **inches**
- Conveniently, 4 inches is 1/3 of a foot! So the number of squares **divided by 3** cuts it into 1 foot chunks. The **# of squares / 3** = length of the whole strip in **feet**