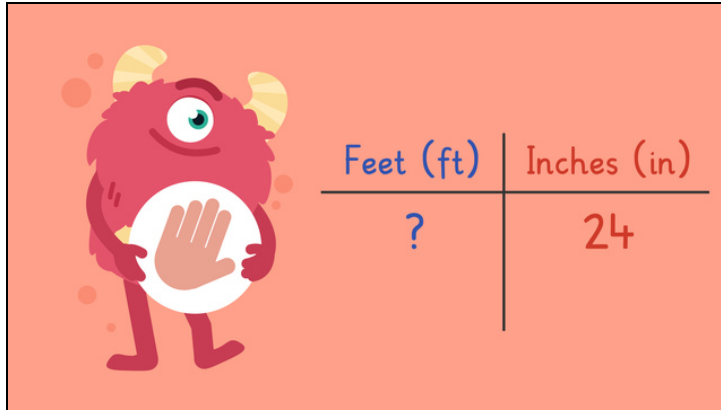


Worksheets to print out from [sofatutor.com](https://www.sofatutor.com)

Converting Inches and Feet—Let's Practice!



- 1 Calculate how many feet there are.
- 2 Convert feet to inches.
- 3 Convert inches to feet.
- 4 Convert feet to inches.
- 5 Convert inches to feet.
- 6 Convert inches to feet and feet to inches.
- + with many hints, answer keys, and solution approaches for all tasks



The complete package, **including all tasks, hints, solutions, and solution approaches**, is available to all subscribers of [sofatutor.com](https://www.sofatutor.com)

Calculate how many feet there are.

Fill in the blanks with the correct solution.

How many feet are there? Select from the solutions to the complete each equation. Be careful! There are more choices than you need.

5 feet

4 feet

2 feet

1 foot

3 feet

1 $12 \text{ inches} \div 12 = \text{.....}^1$

2 $24 \text{ inches} \div 12 = \text{.....}^2$

3 $36 \text{ inches} \div 12 = \text{.....}^3$

Our hints for the tasks



Calculate how many feet there are.

1. Hint

When dividing by **2 digit numbers**, like **12**, start by dividing the *tens* first to get an idea if you should go **higher** or **lower**. Then consider the **ones**

2. Hint

Example:

$$84 \div 12 = ?$$

$$10 \times 8 = 80$$

$$8 \times 2 = 16$$

$$80 + 16 = \mathbf{96}$$
, this is too **high**.

Next try **7**.

$$7 \times 10 = 70$$

$$7 \times 2 = 14$$

$$70 + 14 = \mathbf{84}$$

$$84 \div 12 = \mathbf{7}$$

Solutions and solution approaches for the tasks



Calculate how many feet there are.

Answer key: 1: 1 foot // 2: 2 feet // 3: 3 feet

- **12 inches** is equal to **1 foot**.
- **24 inches** is equal to **2 feet**.
- **36 inches** is equal to **3 feet**.