


# Measurement: Converting Feet & Inches

**Example:** How tall is the tulip?



20 in

$20 \text{ in} = 1 \text{ ft}$

How many inches are in 1 foot?  
 If we know it takes 12 inches  
 to make 1 foot, we can divide  
 the number of inches by 12.

$$\begin{array}{r} 1 \text{ ft} \\ \underline{12} \\ 20 \\ \underline{12} \\ 8 \end{array}$$

**Answer:** 1 ft 8 in

Please convert the following heights.  
 Be sure to show your work!

**Conversion Key**

12 inches = 1 foot

inches = in  
 feet = ft

1. How tall is the Easter Bunny's house?  
 (Hint: Use multiplication to solve this problem!)



18 ft

\_\_\_\_\_ in

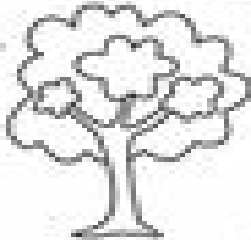
2. How long is the Easter Bunny's footprint?



17 in

\_\_\_\_\_ ft \_\_\_\_\_ in

3. How tall is the Easter Bunny's favorite tree?



35 ft

\_\_\_\_\_ in

4. How far is the tree from the Easter Bunny's house?



684 in

\_\_\_\_\_ ft \_\_\_\_\_ in

5. How tall is the Easter Bunny?



7 ft 2 in

\_\_\_\_\_ in

**Bonus:**

If the Easter Bunny is 5 ft 8 in tall  
 from his head to his feet,  
 how many inches  
 are his ears?

\_\_\_\_\_ in

