Length conversion tables

Grade 5 Measurement Worksheet

Complete the table by converting the units of length.

1 yard = 3 feet = 36 inches

Inches	72				684	
Feet		9		45		69
Yards			10			

Answer the word problems.

1. The length of the window is 2.5 ft. How long is it in inches?

   _____

2. The sign banner has a length of 10.8 ft. What is the length of the banner in yards?

   _____

3. A pencil is 10 inches long. How long are six pencils, in feet?

   _____

4. Charles is 4 ft and 8 in tall. How tall is Chris in inches?

   _____

5. Gary has two sticks with measurements 3 yd and 1.5 yd. What is the total length of the two sticks in inches?

   _____

1 yard = 3 feet = 36 inches

Inches	72	108	360	540	684	828
Feet	6	9	30	45	57	69
Yards	2	3	10	15	19	23

1. The length of the window is 2.5 ft. How long is it in inches? **30 in**

2. The sign banner has a length of 10.8 ft. What is the length of the banner in yards? **3.6 yd**

3. A pencil is 10 inches long. How long are six such pencils in feet? **5 ft**

4. Charles is 4 ft and 8 in tall. How tall is Chris in inches? **56 in**

5. Gary has two sticks with measurements 3 yd and 1.5 yd. What is the total length of the two sticks in inches? **162 in**