

Name : _____

U.S. Customary Unit Conversion

Feet and Yards: S1

Convert between yards (yd) and feet (ft).

1) 42 ft = _____ yd	2) 36 yd = _____ ft
3) 57 yd = _____ ft	4) 49 yd = _____ ft
5) 66 ft = _____ yd	6) 24 ft = _____ yd

Compare the measures of length and fill in the box with appropriate symbol $<$, $>$ or $=$ in each problem.

7) 219 ft <input type="text"/> 79 yd	8) 63 yd <input type="text"/> 177 ft
9) 132 ft <input type="text"/> 44 yd	10) 57 ft <input type="text"/> 23 yd
11) 32 yd <input type="text"/> 84 ft	12) 10 yd <input type="text"/> 36 ft
13) 114 ft <input type="text"/> 38 yd	14) 43 yd <input type="text"/> 129 ft

Complete the unit conversion table.

15)

yards	4		26		75	
feet		48		204		243

Name : _____

Answer key

Feet and Yards: S1

U.S. Customary Unit Conversion

Convert between yards (yd) and feet (ft).

1) 42 ft = <u>14</u> yd	2) 36 yd = <u>108</u> ft
3) 57 yd = <u>171</u> ft	4) 49 yd = <u>147</u> ft
5) 66 ft = <u>22</u> yd	6) 24 ft = <u>8</u> yd

Compare the measures of length and fill in the box with appropriate symbol <, > or = in each problem.

7) 219 ft <input type="text" value="<"/> 79 yd	8) 63 yd <input type="text" value=">"/> 177 ft
9) 132 ft <input type="text" value="="/> 44 yd	10) 57 ft <input type="text" value="<"/> 23 yd
11) 32 yd <input type="text" value=">"/> 84 ft	12) 10 yd <input type="text" value="<"/> 36 ft
13) 114 ft <input type="text" value="="/> 38 yd	14) 43 yd <input type="text" value="="/> 129 ft

Complete the unit conversion table.

15)

yards	4	16	26	68	75	81
feet	12	48	78	204	225	243