

Name : _____

U.S. Customary Unit Conversion

Inches and Yards: S1

Convert between yards (yd) and inches (in).

1) 5 yd = _____ in	2) 108 in = _____ yd
3) 54 in = _____ yd	4) $10\frac{1}{2}$ yd = _____ in
5) 14 yd = _____ in	6) 450 in = _____ yd

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

7) 6 yd <input type="text"/> 270 in	8) 468 in <input type="text"/> 13 yd
9) $23\frac{1}{2}$ yd <input type="text"/> 972 in	10) 792 in <input type="text"/> 25 yd
11) 774 in <input type="text"/> 20 yd	12) 18 yd <input type="text"/> 612 in
13) 396 in <input type="text"/> 11 yd	14) $25\frac{1}{2}$ yd <input type="text"/> 918 in

Complete the unit conversion table.

15)

yards	2			8	9	
inches		144	252			540