

Name : _____

U.S. Customary Unit Conversion

Sheet 1

A) Convert the following customary unit.

1) 9,630 in = _____ yd 2) 8,976 ft = _____ mi

3) 8.2 ft = _____ in 4) 6 yd = _____ ft

5) 37 yd = _____ in 6) 21 mi = _____ yd

B) Complete the customary unit conversion table.

yards	16.1		36		52.5	
feet		72		144		207

C) Compare using the symbols $<$, $>$, or $=$.

1) 3.2 mi 17,998 ft 2) 9.6 in 1 ft

3) 23,508 in 652 yd 4) 124,960 yd 71 mi

5) 7,120 ft 1.5 mi 6) 12,939 ft 4,303 yd

7) 6,228 yd 224,208 in 8) 2.8 mi 177,108 in

D) Owen's house is 125 feet away from his school. How far is the school from his house in inches?

U.S. Customary Unit Conversion

A) Convert the following customary unit.

1) 9,630 in = 267.5 yd

2) 8,976 ft = 1.7 mi

3) 8.2 ft = 98.4 in

4) 6 yd = 18 ft

5) 37 yd = 1,332 in

6) 21 mi = 36,960 yd

B) Complete the customary unit conversion table.

yards	16.1	24	36	48	52.5	69
feet	48.3	72	108	144	157.5	207

C) Compare using the symbols $<$, $>$, or $=$.

1) 3.2 mi 17,998 ft

2) 9.6 in 1 ft

3) 23,508 in 652 yd

4) 124,960 yd 71 mi

5) 7,120 ft 1.5 mi

6) 12,939 ft 4,303 yd

7) 6,228 yd 224,208 in

8) 2.8 mi 177,108 in

D) Owen's house is 125 feet away from his school. How far is the school from his house in inches?

1,500 inches