

Name : \_\_\_\_\_

## U.S. Customary Unit Conversion

Feet and Miles: S1

A) Convert between feet (ft) and miles (mi).

1) 2 mi = \_\_\_\_\_ ft      2) 33 mi = \_\_\_\_\_ ft

3) 58,080 ft = \_\_\_\_\_ mi      4) 211,200 ft = \_\_\_\_\_ mi

5) 52 mi = \_\_\_\_\_ ft      6) 23 mi = \_\_\_\_\_ ft

B) Complete the unit conversion table.

miles		17		42		70
feet	21,120		137,280		311,520	

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

1) 84,480 ft  16 mi      2) 194,060 ft  37 mi

3) 65 mi  343,100 ft      4) 49 mi  248,720 ft

5) 163,679 ft  31 mi      6) 5,280 ft  1 mi

7) 62 mi  327,358 ft      8) 55 mi  296,470 ft

D) The building is 5 miles away from the station. How far is that distance in feet?

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