

Units of length (miles / feet / yards)

Grade 6 Measurements Worksheet

Convert the given measures to new units.

$$^{1.}$$
 77 mi = $_{\underline{}}$ $\underline{}$ yd $^{2.}$ 57 yd = $_{\underline{}}$ mi

3.
$$17 \text{ mi} = \underline{\qquad \qquad \qquad yd \qquad }^{4.} \quad 70 \text{ yd} = \underline{\qquad \qquad ft}$$

5.
$$87 \text{ ft} = \underline{\qquad \qquad yd \quad 6.} \quad 70 \text{ mi} = \underline{\qquad \qquad yd}$$

$$^{7.}$$
 53 yd = _____ mi $^{8.}$ 73 yd = ____ ft

9.
$$29 \text{ yd} = \underline{\qquad \qquad \text{ft} \quad ^{10.} \quad 72 \text{ mi} = \underline{\qquad \qquad \text{yd}}$$

$$^{11.}$$
 80 ft = $_{\underline{}}$ $^{12.}$ 88 mi = $_{\underline{}}$ yd

$$^{13.}$$
 32 ft = $_{\underline{}}$ $^{14.}$ 88 mi = $_{\underline{}}$ ft

$$^{15.}$$
 54 ft = $_{\underline{}}$ $^{16.}$ 92 yd = $_{\underline{}}$ mi



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$$^{1.}$$
 77 mi = 135,520 yd yd $^{2.}$ 57 yd = 0 mi 57 yd

^{3.} 17 mi =
$$29,920 \text{ yd}$$
 yd ^{4.} 70 yd = 210 ft

mi
$$^{8.}$$
 73 yd = 219 ft

ft

$$9. 29 \text{ yd} = 87 \text{ ft}$$

^{9.} 29 yd =
$$87 \text{ ft}$$
 ft ^{10.} 72 mi = $126,720 \text{ yd}$

yd

yd

$$^{13.}$$
 32 ft = 10 vd 2 ft

^{13.} 32 ft =
$$10 \text{ yd } 2 \text{ ft}$$
 yd ^{14.} 88 mi = $464,640 \text{ ft}$

ft

$$^{15.}$$
 54 ft = 18 vd

^{15.} 54 ft =
$$\frac{18 \text{ yd}}{\text{yd}}$$
 $\frac{16.}{\text{yd}}$ 92 yd = $\frac{0 \text{ mi } 92 \text{ yd}}{\text{yd}}$

mi