

# Converting Distance and Length

## USA CUSTOMARY SYSTEM OF MEASUREMENT

## HELP

1 foot = 12 inches
1 yard = 3 feet
1 yard = 36 inches
1 mile = 1760 yards
1 mile = 5280 feet

**1)** 90 inches = 7.5 feet

**2)** 5123 feet = 0.97 mile

**3)** 4698 yards = 2.67 miles

**4)** 4.51 feet = 54.12 inches

**5)** 15 inches = 1.25 feet

**6)** 1.6 yards = 57.6 inches

**7)** 79 feet = 26.33 yards

**8)** 85 inches = 7.08 feet

**9)** 1.84 miles = 9715.2 feet

**10)** 4.2 feet = 1.4 yards

**11)** 642 inches = 17.83 yards

**12)** 2256 yards = 1.28 miles

**13)** 32.1 yards = 96.3 feet

**14)** 92 feet = 30.67 yards

**15)** 0.81 miles = 4276.8 feet

**16)** 5381 feet = 1.02 miles

**17)** 2695 feet = 0.51 mile

**18)** 1.32 miles = 2323.2 yards

**19)** 8.2 yard = 295.2 inches

**20)** 9.2 feet = 110.4 inches

NOTE: ANSWERS ARE IN DECIMAL FORM