Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Hour\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Unit Conversion Problems**

1 in = 2.54 cm 12 in = 1 ft 100 cm = 1 m 36 in = 1 yd 60 s = 1 min

60 min = 1 hour 3 ft = 1 yd 5,280 ft = 1 mi 24 hour = 1 day

365 days = 1 year

**Show your work!**

**1.** 60 cm = \_\_\_\_\_\_\_\_\_\_\_\_ in.

**2.** 4 in = \_\_\_\_\_\_\_\_\_\_\_\_ cm.

**3.** 30 cm = \_\_\_\_\_\_\_\_\_\_\_\_ mm.

**4.** 4.5 yd = \_\_\_\_\_\_\_\_\_\_\_\_ in.

**5.** 2 years = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ seconds

**6.** 15 m = \_\_\_\_\_\_\_\_\_\_\_\_ cm

**7.** 25 min = \_\_\_\_\_\_\_\_\_\_\_\_ s.

**8.** 15,000 ft = \_\_\_\_\_\_\_\_\_\_\_\_ mi.

**9.** 150 cm = \_\_\_\_\_\_\_\_\_\_\_\_ m.

**10.** 30 yd = \_\_\_\_\_\_\_\_\_\_\_\_ ft.