# MEASUREMENTS OF DIFFERENT OBJECTS

**Solve the following problems.**

**Example:**

32 ft + _ 55 ft _ = 87 ft.

**Solution:**

$$32 \xrightarrow{+10} \underline{42} \xrightarrow{+10} \underline{52} \xrightarrow{+10} \underline{62} \xrightarrow{+10} \underline{72} \xrightarrow{+10} \underline{82} \xrightarrow{+5} \underline{87}$$

-------------------------------------------------------------------------------------

a) 68 ft − 29 ft = _____.

**Solution:**

$$68 \xrightarrow{-10} \underline{\phantom{00}} \xrightarrow{-10} \underline{\phantom{00}} \xrightarrow{-10} \underline{\phantom{00}} \xrightarrow{+1} \underline{\phantom{00}}$$

-------------------------------------------------------------------------------------

b) _____ − 43 ft = 18 ft.

**Solution:**

$$43 \longrightarrow \underline{53} \longrightarrow \underline{63} \xrightarrow{-2} \underline{\phantom{00}}$$

-------------------------------------------------------------------------------------

c) 45 ft + _____ = 83 ft.

**Solution:**

$$45 \xrightarrow{+10} \underline{\phantom{00}} \xrightarrow{+10} \underline{\phantom{00}} \xrightarrow{+10} 75 \xrightarrow{+5} \underline{\phantom{00}} \xrightarrow{+3} \underline{\phantom{00}}$$

-------------------------------------------------------------------------------------

d) _____ + 29 ft = 97 ft.

**Solution:**

$$29 \xrightarrow{+1} \underline{\phantom{00}} \xrightarrow{+10} 40 \xrightarrow{+10} \underline{\phantom{00}} \xrightarrow{+10} 60 \xrightarrow{+10} \underline{\phantom{00}} \xrightarrow{+10} 80 \xrightarrow{+10} 90 \xrightarrow{+7} \underline{\phantom{00}}$$

EDUBUZZ KIDS