



More complex fraction problems

Find $\frac{1}{3}$ of \$30.00.

$$\text{Find } \frac{1}{3} : \$30 = 3 = \$0$$

$$\$0 \times 3 = \$15$$

$$\text{So, } \frac{1}{3} \text{ of } \$30 \text{ is } \$15.$$

Find $\frac{7}{10}$ of 60 in.

$$\text{Find } \frac{7}{10} : 60 \text{ in.} = 10 = 6 \text{ in.}$$

$$6 \text{ in.} \times 7 = 42 \text{ in.}$$

$$\text{So, } \frac{7}{10} \text{ of } 60 \text{ in. is } 42 \text{ in.}$$

Find $\frac{1}{3}$ of these amounts.

40 in.

\$50

\$10.50

80 yd

75 oz

45 lb

Find $\frac{1}{10}$ of these amounts.

48 yd

\$98.00

75 mi

Find $\frac{2}{3}$ of these amounts.

48 in.

120 lb

\$24.00