Fractions of an Amount

Work out

(a) $\frac{1}{4}$ of 28   (b) $\frac{1}{3}$ of 27

(c) $\frac{1}{6}$ of 42   (d) $\frac{1}{8}$ of 40

(e) $\frac{1}{10}$ of 35   (f) $\frac{1}{5}$ of 22

Work out

(a) $\frac{3}{4}$ of 16   (b) $\frac{4}{5}$ of 30

(c) $\frac{5}{6}$ of 48   (d) $\frac{2}{3}$ of 39

(e) $\frac{5}{7}$ of 42   (f) $\frac{3}{10}$ of 25

(g) $\frac{4}{11}$ of 55   (h) $\frac{2}{5}$ of 12

Fill in the blanks.

(a) $\frac{\boxed{}}{5}$ of 25 = 10   (b) $\frac{\boxed{}}{8}$ of 40 = 15

(c) $\frac{\boxed{}}{9}$ of 36 = 8   (d) $\frac{5}{\boxed{}}$ of 24 = 20

Fill in the blanks. Give your fractions in their simplest form.

(a) $\frac{\boxed{}}{\boxed{}}$ of 20 = 8   (b) $\frac{\boxed{}}{\boxed{}}$ of 30 = 6

(c) $\frac{\boxed{}}{\boxed{}}$ of 50 = 24   (d) $\frac{\boxed{}}{\boxed{}}$ of 12 = 9

Fill in the blanks. Suggest two possible answers for each statement.

(a) $\frac{5}{6}$ of $\boxed{}$ = $\boxed{}$

(b) $\frac{2}{7}$ of $\boxed{}$ = $\boxed{}$