Practice Sheet Mild Find non-unit fractions of numbers

In each case use the answer to the first in each pair to find the answer to the second.

$$\frac{1}{4} \text{ of } 16 = \boxed{}$$

$$\frac{1}{3}$$
 of 21 = $\frac{2}{3}$ of 21 =

$$\frac{1}{5}$$
 of 50 = $\frac{3}{5}$ of 50 =

$$\frac{1}{8}$$
 of 32 = $\frac{4}{8}$ of 32 =

$$\frac{1}{10}$$
 of 90 = $\frac{4}{10}$ of 90 =

$$\frac{1}{4}$$
 of 24 = $\frac{2}{4}$ of 24 =

$$\frac{1}{3}$$
 of 33 = $\frac{2}{3}$ of 33 =

$$\frac{1}{5}$$
 of 25 = $\frac{4}{5}$ of 25 =

$$\frac{1}{8}$$
 of 16 = $\frac{7}{8}$ of 16 =

$$\frac{1}{10}$$
 of 30 = $\frac{9}{10}$ of 30 =

Practice Sheet Hot Find non-unit fractions of numbers

$$\frac{3}{4}$$
 of 16 =

$$\frac{2}{3}$$
 of 21 =

$$\frac{3}{5}$$
 of 50 =

$$\frac{4}{8}$$
 of 32 =

$$\frac{4}{10}$$
 of 90 =

$$\frac{2}{4}$$
 of 24 =

$$\frac{2}{3}$$
 of 33 =

$$\frac{4}{5}$$
 of 25 =

$$\frac{7}{8}$$
 of 16 =

$$\frac{9}{10}$$
 of 30 =

Challenge

Find the mystery fractions/numbers:

of 22 = 11
$$\frac{\bigcirc}{5}$$
 of 30 = 18 $\frac{\bigcirc}{8}$ of 48 = 36

$$\frac{}{8}$$
 of 48 = 36

$$\frac{5}{2}$$
 of 49 = 35

$$\frac{5}{2} \text{ of } 49 = 35 \qquad \frac{3}{4} \text{ of } = 60$$

Practice Sheets Answers

Find non-unit fractions of numbers (mild)

$\frac{1}{4}$ of $16 = 4$	$\frac{3}{4}$ of $16 = 12$
$\frac{1}{3}$ of 21 = 7	$\frac{2}{3}$ of $21 = 14$
$\frac{1}{5}$ of $50 = 10$	$\frac{3}{5}$ of $50 = 30$
$\frac{1}{8}$ of $32 = 4$	$\frac{4}{8}$ of $32 = 16$
$\frac{1}{10}$ of 90 = 9	$\frac{4}{10}$ of 90 = 36
$\frac{1}{4}$ of 24 = 6	$\frac{2}{4}$ of 24 = 12
$\frac{1}{3}$ of 33 = 11	$\frac{2}{3}$ of 33 = 22
$\frac{1}{5}$ of $25 = 5$	$\frac{4}{5}$ of $25 = 20$
$\frac{1}{8}$ of $16 = 2$	$\frac{7}{8}$ of $16 = 14$
$\frac{1}{10}$ of $30 = 3$	$\frac{9}{10}$ of $30 = 27$

Find non-unit fractions of numbers (hot)

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\frac{3}{4} of 16 = 12

\frac{2}{3} of 21 = 14

\frac{3}{5} of 50 = 30

\frac{4}{8} of 32 = 16

\frac{4}{10} of 90 = 36

\frac{2}{4} of 24 = 12

\frac{2}{3} of 33 = 22

\frac{4}{5} of 25 = 20

\frac{7}{8} of 16 = 14

\frac{9}{10} of 30 = 27
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Challenge

\frac{1}{2} \text{ of } 22 = 11 \qquad \frac{3}{5} \text{ of } 30 = 18

\frac{6}{8} \text{ of } 48 = 36 \qquad \frac{5}{7} \text{ of } 49 = 35

\frac{3}{4} \text{ of } 80 = 60
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