

Worksheet

05/06/2018

Free on dw-math.com

Problem quickname: 2501

1)

What whole number has the fraction been multiplied with? Fill in the blank.

Quick:
2501

- a) $15 \cdot 1\frac{7}{17} = \frac{360}{17} = \frac{360}{17} = 21\frac{3}{17}$ b) $27 \cdot \frac{25}{28} = \frac{675}{28} = \frac{675}{28} = 24\frac{3}{28}$
 c) $9 \cdot 1\frac{1}{27} = \frac{252}{27} = \frac{28}{3} = 9\frac{1}{3}$ d) $16 \cdot 2\frac{5}{12} = \frac{464}{12} = \frac{116}{3} = 38\frac{2}{3}$
 e) $15 \cdot 3\frac{2}{3} = \frac{165}{3} = \frac{55}{1} = 55$ f) $8 \cdot \frac{4}{5} = \frac{32}{5} = \frac{32}{5} = 6\frac{2}{5}$
 g) $11 \cdot 1\frac{11}{15} = \frac{286}{15} = \frac{286}{15} = 19\frac{1}{15}$ h) $19 \cdot \frac{6}{17} = \frac{114}{17} = \frac{114}{17} = 6\frac{12}{17}$
 i) $17 \cdot \frac{10}{17} = \frac{170}{17} = \frac{10}{1} = 10$ j) $16 \cdot \frac{4}{15} = \frac{64}{15} = \frac{64}{15} = 4\frac{4}{15}$

2)

What whole number has the fraction been multiplied with? Fill in the blank.

Quick:
2501

- a) $5 \cdot \frac{3}{19} = \frac{15}{19} = \frac{15}{19}$ b) $3 \cdot \frac{1}{5} = \frac{3}{5} = \frac{3}{5}$ c) $5 \cdot \frac{1}{15} = \frac{5}{15} = \frac{1}{3}$
 d) $2 \cdot \frac{5}{14} = \frac{10}{14} = \frac{5}{7}$ e) $2 \cdot \frac{3}{8} = \frac{6}{8} = \frac{3}{4}$ f) $3 \cdot \frac{1}{4} = \frac{3}{4} = \frac{3}{4}$
 g) $4 \cdot \frac{3}{16} = \frac{12}{16} = \frac{3}{4}$ h) $2 \cdot \frac{7}{20} = \frac{14}{20} = \frac{7}{10}$ i) $2 \cdot \frac{3}{7} = \frac{6}{7} = \frac{6}{7}$
 j) $7 \cdot \frac{1}{9} = \frac{7}{9} = \frac{7}{9}$

3)

What whole number has the fraction been multiplied with? Fill in the blank.

Quick:
2501

- a) $3 \cdot \frac{2}{9} = \frac{6}{9} = \frac{2}{3}$ b) $2 \cdot \frac{4}{9} = \frac{8}{9} = \frac{8}{9}$ c) $10 \cdot \frac{1}{16} = \frac{10}{16} = \frac{5}{8}$
 d) $7 \cdot \frac{1}{19} = \frac{7}{19} = \frac{7}{19}$ e) $2 \cdot \frac{6}{17} = \frac{12}{17} = \frac{12}{17}$ f) $2 \cdot \frac{3}{7} = \frac{6}{7} = \frac{6}{7}$
 g) $3 \cdot \frac{3}{17} = \frac{9}{17} = \frac{9}{17}$ h) $5 \cdot \frac{3}{19} = \frac{15}{19} = \frac{15}{19}$ i) $2 \cdot \frac{5}{18} = \frac{10}{18} = \frac{5}{9}$
 j) $2 \cdot \frac{1}{3} = \frac{2}{3} = \frac{2}{3}$

4)Quick:
2501

What whole number has the fraction been multiplied with? Fill in the blank.

a) $2 \cdot \frac{1}{3} = \frac{2}{3} = \frac{2}{3}$

b) $4 \cdot \frac{1}{7} = \frac{4}{7} = \frac{4}{7}$

c) $2 \cdot \frac{3}{7} = \frac{6}{7} = \frac{6}{7}$

d) $2 \cdot \frac{3}{7} = \frac{6}{7} = \frac{6}{7}$

e) $2 \cdot \frac{2}{7} = \frac{4}{7} = \frac{4}{7}$

f) $2 \cdot \frac{1}{3} = \frac{2}{3} = \frac{2}{3}$

g) $2 \cdot \frac{1}{7} = \frac{2}{7} = \frac{2}{7}$

h) $5 \cdot \frac{1}{9} = \frac{5}{9} = \frac{5}{9}$

i) $4 \cdot \frac{1}{10} = \frac{4}{10} = \frac{2}{5}$

j) $2 \cdot \frac{2}{5} = \frac{4}{5} = \frac{4}{5}$

Good Luck!