

Worksheet

05/06/2018

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Problem quickname: 2501

1)

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

Quick:
2501

- a) $8 \cdot \frac{2}{17} = \frac{16}{17} = \frac{16}{17}$ b) $2 \cdot \frac{8}{19} = \frac{16}{19} = \frac{16}{19}$ c) $3 \cdot \frac{4}{19} = \frac{12}{19} = \frac{12}{19}$
 d) $3 \cdot \frac{3}{10} = \frac{9}{10} = \frac{9}{10}$ e) $2 \cdot \frac{7}{19} = \frac{14}{19} = \frac{14}{19}$ f) $3 \cdot \frac{3}{17} = \frac{9}{17} = \frac{9}{17}$
 g) $2 \cdot \frac{7}{16} = \frac{14}{16} = \frac{7}{8}$ h) $2 \cdot \frac{7}{16} = \frac{14}{16} = \frac{7}{8}$ i) $2 \cdot \frac{1}{3} = \frac{2}{3} = \frac{2}{3}$
 j) $2 \cdot \frac{1}{3} = \frac{2}{3} = \frac{2}{3}$

2)

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

Quick:
2501

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

3)

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

Quick:
2501

- a) $4 \cdot \frac{1}{3} = \frac{4}{3} = \frac{4}{3} = 1\frac{1}{3}$ b) $10 \cdot \frac{4}{29} = \frac{40}{29} = \frac{40}{29} = 1\frac{11}{29}$
 c) $27 \cdot \frac{16}{23} = \frac{432}{23} = \frac{432}{23} = 18\frac{18}{23}$ d) $3 \cdot \frac{9}{5} = \frac{27}{5} = \frac{27}{5} = 5\frac{2}{5}$
 e) $17 \cdot \frac{5}{13} = \frac{85}{13} = \frac{85}{13} = 6\frac{7}{13}$ f) $24 \cdot \frac{14}{15} = \frac{336}{15} = \frac{112}{5} = 22\frac{2}{5}$
 g) $4 \cdot \frac{12}{13} = \frac{48}{13} = \frac{48}{13} = 3\frac{9}{13}$ h) $27 \cdot \frac{1}{3} = \frac{27}{3} = \frac{9}{1} = 9$
 i) $2 \cdot \frac{7}{2} = \frac{14}{2} = \frac{7}{1} = 7$ j) $21 \cdot \frac{3}{7} = \frac{63}{7} = \frac{9}{1} = 9$

4)

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

a) $28 \cdot 1\frac{3}{4} = \frac{196}{4} = \frac{49}{1} = 49$

b) $26 \cdot \frac{21}{23} = \frac{546}{23} = \frac{546}{23} = 23\frac{17}{23}$

c) $19 \cdot \frac{1}{23} = \frac{19}{23} = \frac{19}{23} = \frac{19}{23}$

d) $21 \cdot \frac{2}{3} = \frac{42}{3} = \frac{14}{1} = 14$

e) $4 \cdot 6\frac{1}{2} = \frac{52}{2} = \frac{26}{1} = 26$

f) $3 \cdot 1\frac{3}{7} = \frac{30}{7} = \frac{30}{7} = 4\frac{2}{7}$

g) $3 \cdot 2\frac{3}{5} = \frac{39}{5} = \frac{39}{5} = 7\frac{4}{5}$

h) $12 \cdot 1\frac{3}{5} = \frac{96}{5} = \frac{96}{5} = 19\frac{1}{5}$

i) $11 \cdot \frac{3}{8} = \frac{33}{8} = \frac{33}{8} = 4\frac{1}{8}$

j) $26 \cdot 6\frac{2}{3} = \frac{520}{3} = \frac{520}{3} = 173\frac{1}{3}$

Good Luck!