

# Worksheet

05/06/2018

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Problem quickname: 7056

1)

What other fraction has the fraction been multiplied with? Fill in the blank space.

a)  $\frac{4}{5} \cdot \square = \frac{4}{15}$       b)  $\square \cdot \frac{5}{7} = \frac{40}{63}$       c)  $\square \cdot \frac{2}{3} = \frac{4}{27}$       d)  $\square \cdot \frac{5}{8} = \frac{5}{28}$   
e)  $\square \cdot \frac{1}{10} = \frac{2}{35}$       f)  $\square \cdot \frac{1}{2} = \frac{1}{3}$       g)  $\frac{3}{5} \cdot \square = \frac{3}{10}$       h)  $\frac{4}{9} \cdot \square = \frac{2}{9}$   
i)  $\square \cdot \frac{2}{7} = \frac{2}{35}$       j)  $\square \cdot \frac{1}{9} = \frac{5}{72}$

2)

What other fraction has the fraction been multiplied with? Fill in the blank space.

a)  $\frac{26}{47} \cdot \square = \frac{1170}{3713}$       b)  $\square \cdot \frac{11}{75} = \frac{979}{7500}$       c)  $\frac{13}{37} \cdot \square = \frac{1014}{3293}$   
d)  $\square \cdot \frac{37}{83} = \frac{962}{2573}$       e)  $\square \cdot \frac{36}{95} = \frac{324}{4085}$       f)  $\frac{3}{20} \cdot \square = \frac{27}{280}$   
g)  $\square \cdot \frac{26}{75} = \frac{494}{2325}$       h)  $\frac{4}{37} \cdot \square = \frac{32}{481}$       i)  $\frac{4}{29} \cdot \square = \frac{1}{174}$   
j)  $\frac{62}{89} \cdot \square = \frac{2108}{4005}$

3)

What other fraction has the fraction been multiplied with? Fill in the blank space.

a)  $\square \cdot \frac{65}{58} = \frac{845}{1769}$       b)  $\frac{29}{85} \cdot \square = 2\frac{177}{680}$       c)  $\frac{62}{71} \cdot \square = \frac{682}{1065}$   
d)  $\square \cdot \frac{90}{43} = 2\frac{2002}{3139}$       e)  $\square \cdot \frac{61}{5} = 4\frac{71}{89}$       f)  $\frac{92}{81} \cdot \square = 4\frac{40}{243}$   
g)  $\frac{4}{7} \cdot \square = \frac{19}{105}$       h)  $\square \cdot \frac{4}{5} = 1\frac{19}{105}$       i)  $\square \cdot \frac{1}{8} = \frac{3}{64}$       j)  $\square \cdot \frac{33}{98} = \frac{3135}{4214}$

4)

What other fraction has the fraction been multiplied with? Fill in the blank space.

a)  $1\frac{29}{33} \cdot \square = 1\frac{1651}{2937}$       b)  $\square \cdot \frac{15}{16} = 2\frac{103}{256}$       c)  $8\frac{5}{7} \cdot \square = 10\frac{12}{133}$

$$d) \square \cdot 9\frac{7}{8} = 5\frac{31}{768}$$

$$e) \square \cdot \frac{11}{15} = 2\frac{4}{45}$$

$$f) \frac{9}{16} \cdot \square = \frac{189}{656}$$

$$g) 3\frac{2}{5} \cdot \square = 2\frac{39}{40}$$

$$h) \square \cdot \frac{17}{72} = \frac{17}{2628}$$

$$i) \square \cdot 1\frac{8}{51} = \frac{295}{1071}$$

$$j) \square \cdot \frac{21}{47} = 1\frac{221}{423}$$

Good Luck!