

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) $\frac{11}{25} \cdot \blacksquare = \frac{11}{50}$ b) $\frac{9}{17} \cdot \blacksquare = \frac{3}{17}$ c) $\blacksquare \cdot \frac{1}{6} = \frac{1}{4}$ d) $\frac{2}{5} \cdot \blacksquare = \frac{3}{10}$

e) $7\frac{1}{4} \cdot \blacksquare = 8\frac{5}{32}$ f) $\frac{20}{23} \cdot \blacksquare = 1\frac{2}{23}$ g) $4\frac{1}{3} \cdot \blacksquare = \frac{13}{18}$

h) $\frac{2}{15} \cdot \blacksquare = \frac{14}{145}$ i) $\frac{3}{5} \cdot \blacksquare = \frac{7}{20}$ j) $\blacksquare \cdot \frac{3}{20} = \frac{6}{145}$

2)

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

a) $\frac{1}{10} \cdot \blacksquare = \frac{9}{100}$ b) $\frac{3}{10} \cdot \blacksquare = \frac{3}{35}$ c) $\frac{5}{8} \cdot \blacksquare = \frac{25}{72}$ d) $\blacksquare \cdot \frac{3}{8} = \frac{9}{56}$

e) $\blacksquare \cdot \frac{7}{9} = \frac{4}{9}$ f) $\frac{7}{10} \cdot \blacksquare = \frac{7}{20}$ g) $\frac{3}{8} \cdot \blacksquare = \frac{3}{16}$ h) $\blacksquare \cdot \frac{5}{7} = \frac{15}{49}$

i) $\frac{1}{2} \cdot \blacksquare = \frac{1}{8}$ j) $\frac{4}{9} \cdot \blacksquare = \frac{7}{18}$

3)

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

a) $\blacksquare \cdot \frac{9}{11} = \frac{315}{517}$ b) $\frac{59}{82} \cdot \blacksquare = \frac{1711}{3321}$ c) $\frac{22}{43} \cdot \blacksquare = \frac{110}{559}$

d) $\frac{74}{99} \cdot \blacksquare = \frac{74}{165}$ e) $\blacksquare \cdot \frac{1}{3} = \frac{31}{246}$ f) $\blacksquare \cdot \frac{69}{95} = \frac{69}{1786}$

g) $\blacksquare \cdot \frac{53}{84} = \frac{689}{1533}$ h) $\blacksquare \cdot \frac{38}{73} = \frac{437}{1095}$ i) $\blacksquare \cdot \frac{41}{90} = \frac{41}{180}$

j) $\blacksquare \cdot \frac{77}{86} = \frac{1309}{4128}$

4)

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

a) $\frac{51}{44} \cdot \blacksquare = 3\frac{24}{77}$ b) $\frac{32}{83} \cdot \blacksquare = \frac{224}{1909}$ c) $\frac{19}{26} \cdot \blacksquare = \frac{1387}{1638}$

d) $\frac{49}{32} \cdot \blacksquare = 4\frac{43}{320}$ e) $\blacksquare \cdot \frac{97}{34} = 1\frac{29}{68}$ f) $\blacksquare \cdot \frac{77}{100} = \frac{77}{1860}$

$$g) \frac{3}{22} \cdot \blacksquare = \frac{83}{286}$$

$$h) \blacksquare \cdot \frac{5}{21} = \frac{65}{84}$$

$$i) \frac{43}{98} \cdot \blacksquare = \frac{559}{5586}$$

$$j) \blacksquare \cdot \frac{86}{83} = 1\frac{1261}{1577}$$

Good Luck!