

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.

Quick:
7056

$$\begin{array}{lll} \text{a) } \frac{41}{49} \cdot \frac{13}{18} = \frac{533}{882} & \text{b) } \frac{3}{8} \cdot \frac{2}{85} = \frac{3}{340} & \text{c) } \frac{29}{96} \cdot \frac{3}{74} = \frac{29}{2368} \\ \text{d) } \frac{53}{71} \cdot \frac{5}{26} = \frac{265}{1846} & \text{e) } \frac{19}{44} \cdot \frac{52}{87} = \frac{247}{957} & \text{f) } \frac{8}{85} \cdot \frac{26}{75} = \frac{208}{6375} \\ \text{g) } \frac{11}{15} \cdot \frac{1}{8} = \frac{11}{120} & \text{h) } \frac{70}{81} \cdot \frac{42}{71} = \frac{980}{1917} & \text{i) } \frac{53}{77} \cdot \frac{10}{27} = \frac{530}{2079} \\ \text{j) } \frac{19}{90} \cdot \frac{40}{87} = \frac{76}{783} & & \end{array}$$

2)

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

Quick:
7056

$$\begin{array}{lll} \text{a) } \frac{19}{18} \cdot \frac{19}{8} = 2\frac{73}{144} & \text{b) } \frac{38}{59} \cdot \frac{73}{3} = 15\frac{119}{177} & \text{c) } \frac{40}{7} \cdot \frac{17}{9} = 10\frac{50}{63} \\ \text{d) } \frac{44}{37} \cdot \frac{89}{56} = 1\frac{461}{518} & \text{e) } \frac{96}{95} \cdot \frac{96}{71} = 1\frac{2471}{6745} & \text{f) } \frac{4}{3} \cdot \frac{29}{34} = 1\frac{7}{51} \\ \text{g) } \frac{39}{53} \cdot \frac{29}{21} = 1\frac{6}{371} & \text{h) } \frac{26}{45} \cdot \frac{65}{3} = 12\frac{14}{27} & \text{i) } \frac{3}{2} \cdot \frac{7}{45} = \frac{7}{30} \\ \text{j) } \frac{41}{63} \cdot \frac{10}{33} = \frac{410}{2079} & & \end{array}$$

3)

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

Quick:
7056

$$\begin{array}{lll} \text{a) } \frac{15}{83} \cdot \frac{56}{57} = \frac{280}{1577} & \text{b) } \frac{28}{57} \cdot 2\frac{1}{6} = 1\frac{11}{171} & \text{c) } 1\frac{1}{11} \cdot 1\frac{7}{19} = 1\frac{103}{209} \\ \text{d) } 1\frac{5}{52} \cdot 1\frac{1}{3} = 1\frac{6}{13} & \text{e) } 1\frac{7}{15} \cdot 2\frac{1}{9} = 3\frac{13}{135} & \text{f) } 1\frac{7}{72} \cdot \frac{3}{8} = \frac{79}{192} \\ \text{g) } 1\frac{30}{49} \cdot 1\frac{5}{8} = 2\frac{243}{392} & \text{h) } 1\frac{21}{40} \cdot 9\frac{1}{2} = 14\frac{39}{80} & \text{i) } 2\frac{4}{13} \cdot 2\frac{7}{37} = 5\frac{25}{481} \\ \text{j) } 2\frac{1}{19} \cdot \frac{13}{16} = 1\frac{203}{304} & & \end{array}$$

4)

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

Quick:
7056

$$\begin{array}{lll} \text{a) } \frac{7}{22} \cdot 11\frac{1}{2} = 3\frac{29}{44} & \text{b) } \frac{19}{28} \cdot \frac{7}{15} = \frac{19}{60} & \text{c) } \frac{15}{16} \cdot \frac{18}{25} = \frac{27}{40} \end{array}$$

Solutions to smp-7056-1/JFTA

d) $1\frac{13}{16} \cdot \frac{4}{9} = \frac{29}{36}$

e) $\frac{3}{28} \cdot 1\frac{1}{2} = \frac{9}{56}$

f) $\frac{1}{8} \cdot \frac{8}{15} = \frac{1}{15}$

g) $\frac{11}{29} \cdot 1\frac{1}{13} = \frac{154}{377}$

h) $3\frac{5}{6} \cdot \frac{7}{18} = 1\frac{53}{108}$

i) $\frac{5}{8} \cdot \frac{10}{21} = \frac{25}{84}$

j) $6\frac{1}{2} \cdot \frac{5}{11} = 2\frac{21}{22}$

Good Luck!