

Multiplication - Missing Fractions

A) Find the missing fraction.

$$1) \quad \frac{7}{8} \times \underline{\hspace{2cm}} \times \frac{2}{6} = \frac{1}{9}$$

$$2) \quad \frac{5}{6} \times \frac{3}{4} \times \underline{\hspace{2cm}} = \frac{10}{7}$$

$$3) \quad \underline{\hspace{2cm}} \times \frac{9}{10} \times \frac{15}{18} = \frac{7}{12}$$

$$4) \quad \frac{11}{9} \times \underline{\hspace{2cm}} \times \frac{6}{22} = \frac{2}{9}$$

$$5) \quad \frac{12}{17} \times \frac{1}{3} \times \underline{\hspace{2cm}} = \frac{4}{3}$$

$$\times \frac{26}{8} = \frac{4}{3}$$

B) Find the value of x .

$$1) \quad \frac{16}{19} \times \frac{19}{18} \times \underline{\hspace{2cm}} = \frac{19}{3}$$

$$\times \frac{15}{14} = \frac{19}{3}$$

$$x = \underline{\hspace{2cm}}$$

$$3) \quad \frac{1}{5} \times \frac{13}{2} \times \underline{\hspace{2cm}} = \frac{15}{2}$$

$$\times \frac{6}{4} = \frac{15}{2}$$

$$x = \underline{\hspace{2cm}}$$

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C) The product of three fractions is $\frac{8}{7}$. If two of the fractions is $\frac{4}{7}$ and $\frac{12}{16}$, what is the other fraction?

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