

Multiplication - Missing Fractions

A) Find the value of x .

1) $x \times 5\frac{1}{2} = 6\frac{3}{5}$

$x =$ _____

2) $2\frac{1}{10} \times x = 6\frac{8}{15}$

$x =$ _____

3) $8\frac{2}{5} \times 6\frac{2}{3}$

$x =$ _____

5) $2\frac{1}{3} \times x =$

$x =$ _____

B) The product of _____
is the other fraction _____

_____ is $1\frac{7}{10}$, what

C) What is the product of the fractions $2\frac{1}{2}$ and $2\frac{2}{5}$?

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Multiplication - Missing Fractions

A) Find the value of x .

1) $x \times 5\frac{1}{2} = 6\frac{3}{5}$

$x = \underline{\underline{6\frac{6}{5} \text{ or } 1\frac{1}{5}}}$

2) $2\frac{1}{10} \times x = 6\frac{8}{15}$

$x = \underline{\underline{28\frac{8}{9} \text{ or } 3\frac{1}{9}}}$

3) $8\frac{2}{5} \times 6\frac{2}{3} =$

$x = \underline{\underline{56\frac{4}{15}}}$

5) $2\frac{1}{3} \times x =$

$x = \underline{\underline{37\frac{3}{7} \text{ or } 53\frac{3}{7}}}$

B) The product of two fractions is $1\frac{7}{10}$, what is the other fraction?

$\underline{\underline{5\frac{5}{3} \text{ or } 1\frac{2}{3}}}$

C) What is the product of the fractions $2\frac{1}{2}$ and $2\frac{2}{5}$?

$\underline{\underline{6}}$

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