

## Multiplication - Missing Fractions

A) Find the value of  $x$ .

1)  $4\frac{1}{2} \times 8\frac{2}{3} = x$

$x =$  \_\_\_\_\_

2)  $x \times 1\frac{7}{8} = 12\frac{1}{2}$

$x =$  \_\_\_\_\_

3)  $5\frac{2}{5} \times x =$  \_\_\_\_\_  $= 23\frac{3}{4}$

$x =$  \_\_\_\_\_

5)  $x \times 1\frac{3}{10} =$  \_\_\_\_\_  $= 13\frac{1}{3}$

$x =$  \_\_\_\_\_

B) What is the product of \_\_\_\_\_ and \_\_\_\_\_?

\_\_\_\_\_

C) The product of two fractions is  $7\frac{3}{4}$ . If one of the fractions is  $2\frac{9}{11}$ , what is the other fraction?

\_\_\_\_\_

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## Multiplication - Missing Fractions

A) Find the value of  $x$ .

1)  $4\frac{1}{2} \times 8\frac{2}{3} = x$

$x = \underline{\hspace{2cm} 39 \hspace{2cm}}$

2)  $x \times 1\frac{7}{8} = 12\frac{1}{2}$

$x = \underline{\hspace{2cm} \frac{20}{3} \text{ or } 6\frac{2}{3} \hspace{2cm}}$

3)  $5\frac{2}{5} \times x = \hspace{10cm} = 23\frac{3}{4}$

$x = \underline{\hspace{2cm} \frac{4}{3} \text{ or } \hspace{2cm}}$

$\underline{\hspace{2cm} \text{ or } 2\frac{5}{7} \hspace{2cm}}$

5)  $x \times 1\frac{3}{10} = \hspace{10cm} = 13\frac{1}{3}$

$x = \underline{\hspace{2cm} \frac{15}{2} \text{ or } \hspace{2cm}}$

$\underline{\hspace{2cm} \text{ or } 4\frac{2}{3} \hspace{2cm}}$

B) What is the product of  $1\frac{2}{3}$  and  $11\frac{1}{3}$ ?

$\underline{\hspace{2cm} \frac{76}{3} \text{ or } 25\frac{1}{3} \hspace{2cm}}$

C) The product of two fractions is  $7\frac{3}{4}$ . If one of the fractions is  $2\frac{9}{11}$ , what is the other fraction?

$\underline{\hspace{2cm} \frac{11}{4} \text{ or } 2\frac{3}{4} \hspace{2cm}}$

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