

REMEMBER

Rules in Division of Fractions

Invert the fraction that you are dividing by

$$\frac{4}{5} \div \frac{2}{3} = \frac{4}{5} \times \frac{3}{2}$$

Multiply the numerators and denominators

$$\frac{4}{5} \times \frac{3}{2} = \frac{12}{10}$$

Simplify the fraction if necessary

$$\frac{12}{10} = 1\frac{1}{5}$$



DIVISION OF FRACTIONS

Rewrite the fractions then drag the correct answer in the yellow box.

1

Invert the fraction

$$\frac{2}{3} \div \frac{4}{9} \Rightarrow \frac{2}{3} \times \frac{9}{4} = \text{reciprocal}$$

5

2

Invert the fraction

$$\frac{5}{3} \div \frac{3}{2} \Rightarrow \frac{5}{3} \times \frac{2}{3} = \text{reciprocal}$$

9

3

Invert the fraction

$$\frac{9}{4} \div \frac{1}{4} \Rightarrow \frac{9}{4} \times \frac{4}{1} = \text{reciprocal}$$

$\frac{3}{2}$

4

Invert the fraction

$$\frac{10}{7} \div \frac{5}{14} \Rightarrow \frac{10}{7} \times \frac{14}{5} = \text{reciprocal}$$

4

5

Invert the fraction

$$\frac{5}{7} \div 7 \Rightarrow \frac{5}{7} \times \frac{1}{7} = \text{reciprocal}$$

$\frac{5}{49}$

$\frac{10}{9}$