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

$\frac{2}{3} \div \frac{4}{9} \Rightarrow \frac{\quad}{\quad} \times \frac{\quad}{\quad} =$ ☐

reciprocal

2 Invert the fraction

$\frac{5}{3} \div \frac{3}{2} \Rightarrow \frac{\quad}{\quad} \times \frac{\quad}{\quad} =$ ☐

reciprocal

3 Invert the fraction

$\frac{9}{4} \div \frac{1}{4} \Rightarrow \frac{\quad}{\quad} \times \frac{\quad}{\quad} =$ ☐

reciprocal

4 Invert the fraction

$\frac{10}{7} \div \frac{5}{14} \Rightarrow \frac{\quad}{\quad} \times \frac{\quad}{\quad} =$ ☐

reciprocal

5 Invert the fraction

$\frac{5}{7} \div 7 \Rightarrow \frac{\quad}{\quad} \times \frac{\quad}{\quad} =$ ☐

reciprocal

5

9

$\frac{3}{2}$

4

$\frac{5}{49}$

$\frac{10}{9}$

LIVEWORKSHEETS