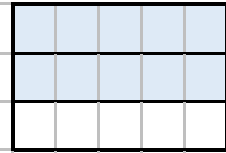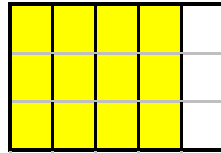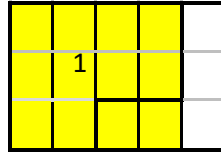Use the area method to show visually how to divide fractions.

Eg. $\dfrac{4}{5} \div \dfrac{2}{3}$

1) Draw a rectangle with the dimensions of the denominators 5 by 3.
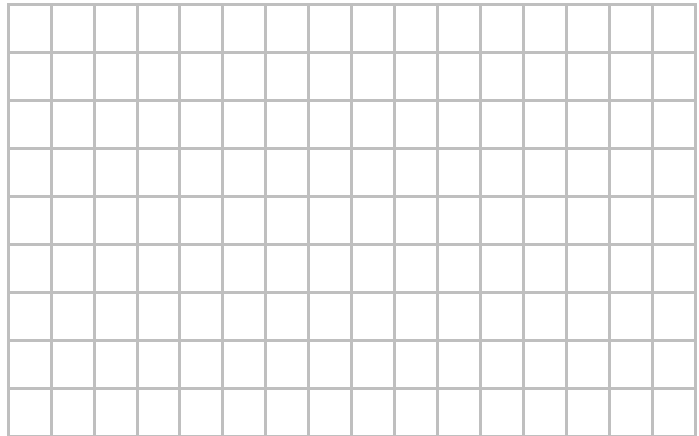Shade $\dfrac{4}{5}$

3) count how many times 10 squares fit into $\dfrac{4}{5}$ = 1 & 2 out of 10 or $\dfrac{2}{10}$

2) Draw another rectangle the same size. Shade $\dfrac{2}{3}$
Count how many squares make up $\dfrac{2}{3}$ = 10 squares

1

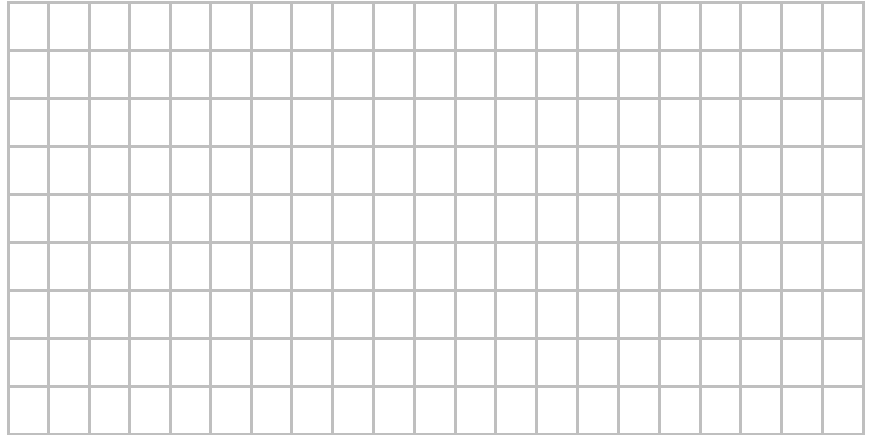$\dfrac{4}{5} \times \dfrac{3}{2} = \dfrac{12}{10} = 1\dfrac{2}{10} = 1\dfrac{1}{5}$

$\dfrac{3}{5} \div \dfrac{1}{4}$

$1\dfrac{1}{5} \div \dfrac{2}{3}$

$$\frac{2}{3} \div 3$$

$$2\frac{4}{5} \div \frac{1}{2}$$