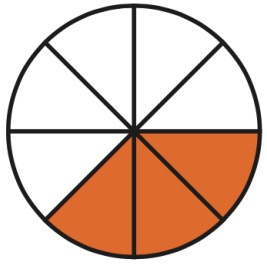
Year Three Fractions

Recognising fractions



$\frac{3}{8}$

Numerator
How many equal parts of the whole are needed?

Denominator
How many equal parts are in the whole?

Comparing fractions

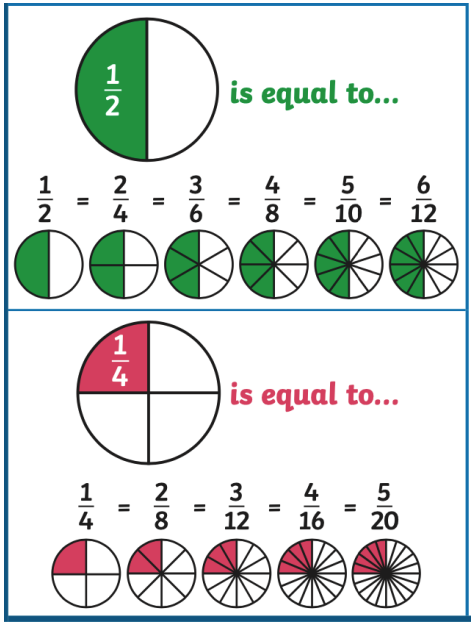
$\frac{1}{3} < \frac{2}{3}$ (Less than)

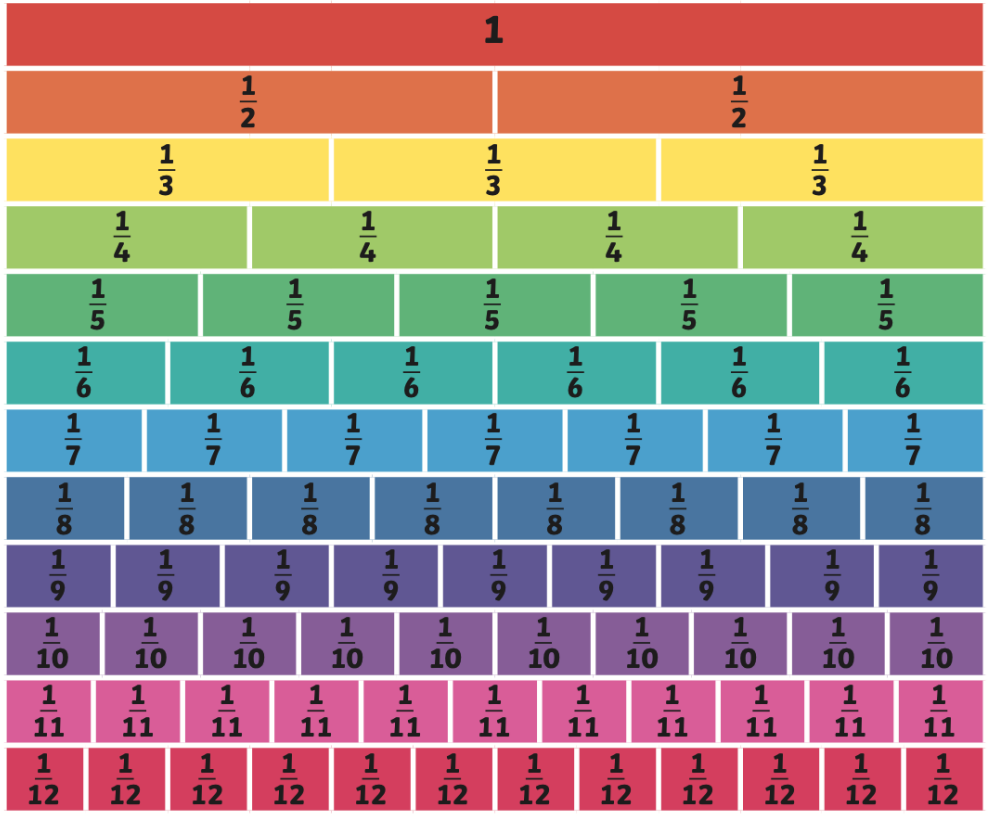
$\frac{4}{5} > \frac{3}{5}$ (Greater than)

Vocabulary

- numerator
- denominator
- unit fraction
- non-unit fraction
- equivalent
- halves
- thirds
- quarters
- fifths
- sixths
- eighths
- tenths
- decimal tenths

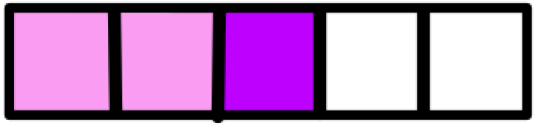
Equivalent fractions



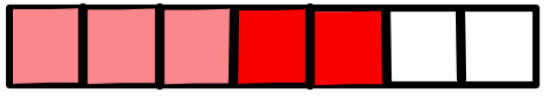


Add and subtract fractions

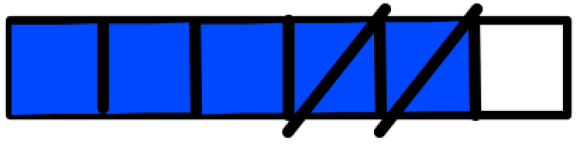
$$\frac{2}{5} + \frac{1}{5} = \frac{3}{5}$$



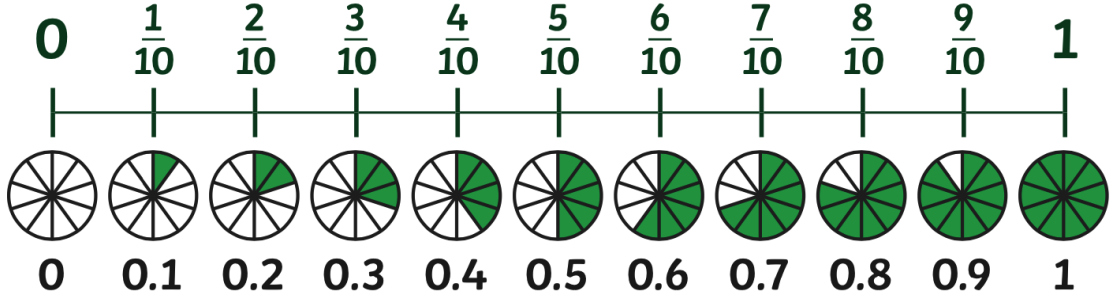
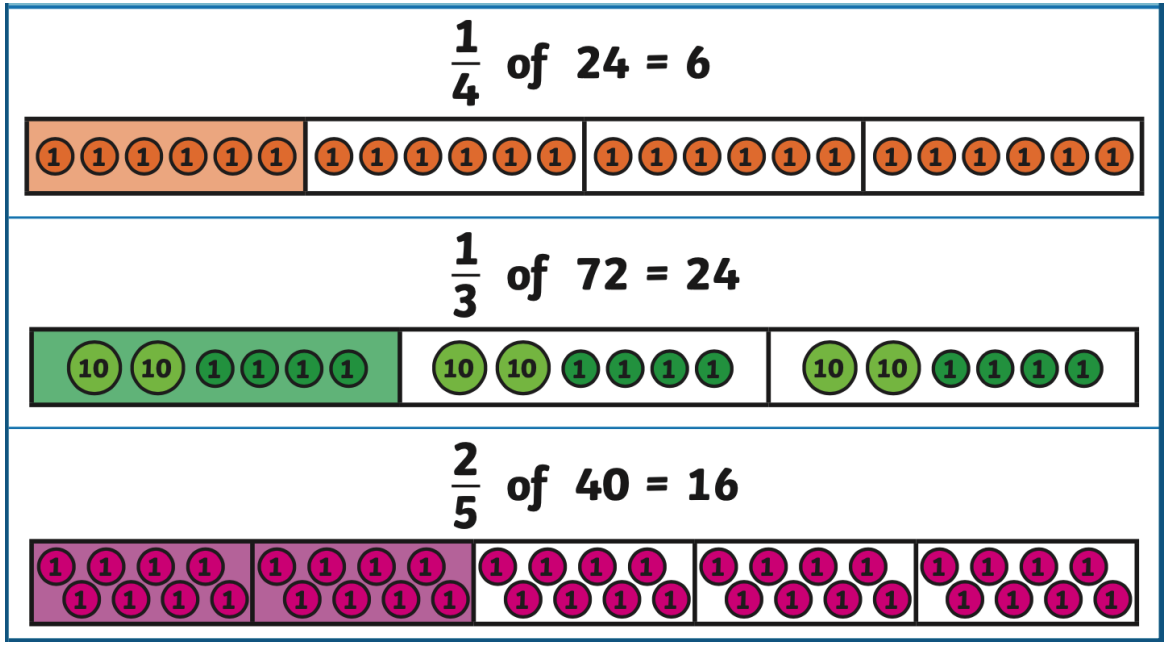
$$\frac{3}{7} + \frac{2}{7} = \frac{5}{7}$$



$$\frac{5}{6} - \frac{2}{6} = \frac{3}{6}$$



Counting in tenths



Fractions of amounts