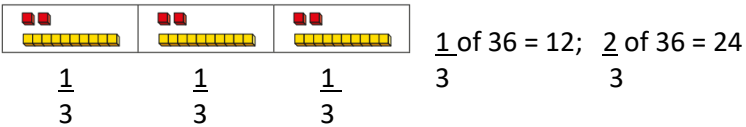


### What should I already know?

- Recognise, find, name and write fractions  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$  and  $\frac{3}{4}$  of a length, shape set of objects or quantity.
- Write simple fractions, for example  $\frac{1}{2}$  of 6 = 3 and recognise the equivalence of  $\frac{2}{4}$  and  $\frac{1}{2}$ .
- Count in fractional steps e.g.  $\frac{1}{4}$ ,  $\frac{2}{4}$ ,  $\frac{3}{4}$ ,  $\frac{4}{4}$

### Key Knowledge

**Recognise, find and write fractions of a discrete set of objects, unit fractions and non-unit fractions with small denominators.**



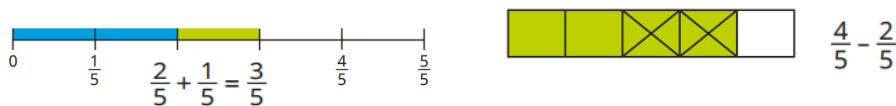
**Recognise and use fractions of numbers/amounts:**

42		
$\frac{1}{3}$	$\frac{1}{3}$	$\frac{1}{3}$
14	14	14

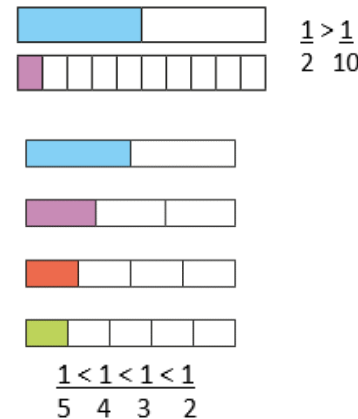
**Recognise and show, using diagrams, equivalent fractions with small denominators:**



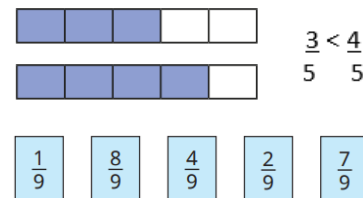
**Add and subtract fractions with the same denominator within one whole:**



**Compare and order unit fractions:**



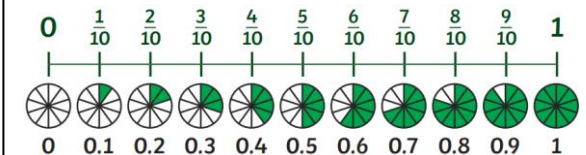
**Compare and order non-unit fractions with the same denominator:**



### Key Vocabulary and definitions

<b>Denominator</b>	The bottom number of a fraction which shows you how many parts or groups the whole needs splitting into.
<b>Discrete</b>	A set of objects that are distinct and separate and can be counted or listed.
<b>Equivalent</b>	Equal in value or amount.
<b>Numerator</b>	The top number of a fraction which tells you how much to shade or count.
<b>Non-unit fraction</b>	A fraction whose numerator is greater than 1.
<b>Unit fraction</b>	A fraction whose numerator is 1.

**Count in tenths and understand tenths as division:**



$1 \div 10 = 0.1$ ;  $2 \div 10 = 0.2$  etc.....