



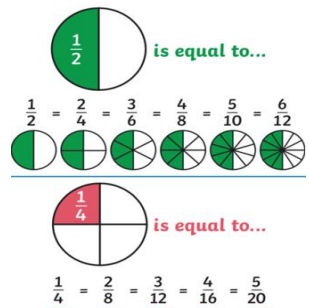
# YEAR 4 - Unit 4: Fractions

- Hot Task
- L1 - Understand the Whole and Count Beyond 1
  - L2 - Partition a Mixed Number
  - L3 - Number Lines with Mixed Numbers
  - L4 - Compare and Order Mixed Numbers
  - L5 - Understand Improper Fractions
  - L6 - Convert Improper Fractions to Mixed Numbers
  - L7 - Equivalent Fractions on a Number Line and Equivalent Families
  - L8 - Add 2 or more Fractions
  - L9 - Add Fractions and Mixed Numbers
  - L10 - Subtract 2 fractions
  - L11 - Subtract from Whole Numbers
  - L12 - Subtract from Mixed Numbers
- Hot Task

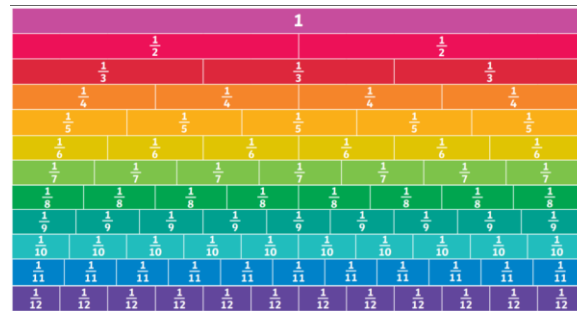
## Vocabulary

Numerator	Fifths
Denominator	Sixths
Non-unit fraction	Eighths
Equivalent fractions	Ninths
Improper fractions	Tenths
Whole	Elevenths
Halves	Twelfths
Thirds	Quantities
Quarters	

## Equivalent Fractions



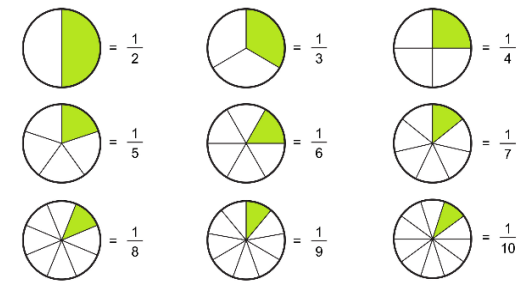
## Fraction Families



## Comparing Fractions



## Examples



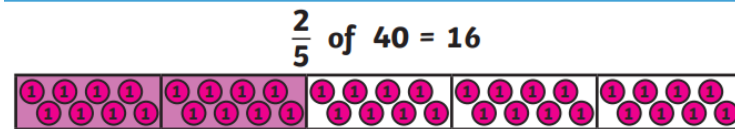
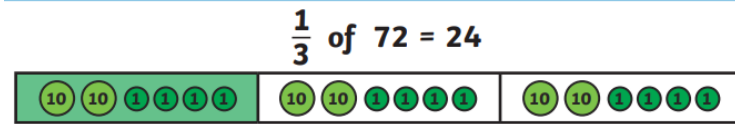
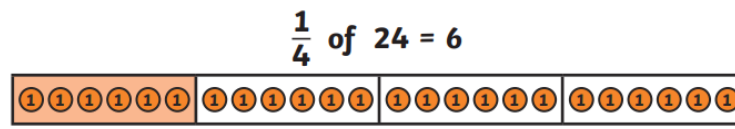
## Add and Subtract Fractions

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

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

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

## Fractions of an amount



## Recognising Fractions



$\frac{3}{8}$

**Numerator**  
How many equal parts of the whole are needed?

**Denominator**  
How many equal parts are in the whole?

## Tenths

