

## Stages in Division

### Division – Early stages (EYFS)

Children will engage in a wide variety of songs and rhymes, games and activities. In practical activities and through discussion they will begin to solve problems involving halving and sharing.



Share the apples between two people.

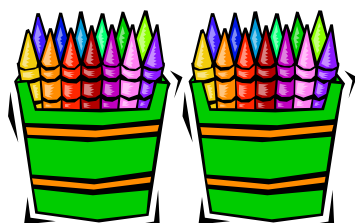
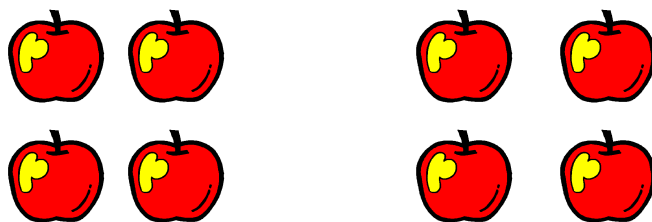
'Half of the apples for you and half of the apples for me.'

### Division - Year One

- **Solve one-step problems involving division by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher**
- **Count in multiples of twos, fives and tens (to the 10<sup>th</sup> multiple)**

Children will start with practical **sharing** using a variety of resources. They will share objects into **equal groups** in a variety of situations. They will begin to use the vocabulary associated with division in practical contexts.

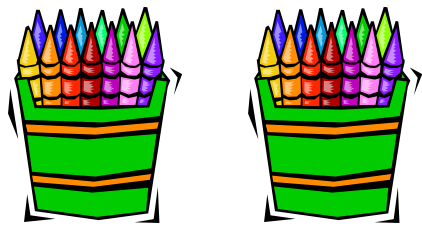
'Share these eight apples equally between two children. How many apples will each child have?'



'Share 20 crayons between 2 pots.'

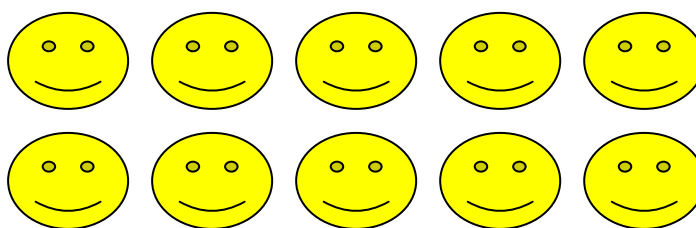
'How many crayons are in each pot?'

Children will move from **sharing** to **grouping** in a practical way

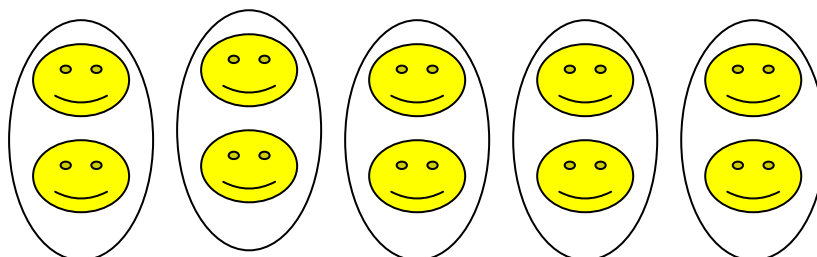


'Put 20 crayons into groups of 10. How many pots do we need?'

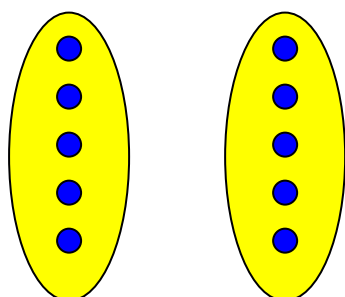
Use **arrays** to support early division



'How many faces altogether? How many groups of two?'



'Five groups of two'



'How many groups of 5?'  
'10 shared equally between 2 people'  
'Half of ten is five'

Continue to solve problems in **practical contexts** throughout Y1, and develop the language of early division, with appropriate resources.