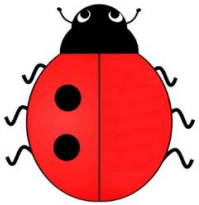
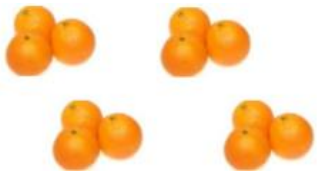
Division overview

Halving and sharing

Halve a number up to 10 and share objects fairly
Using number songs and halving groups using concrete and/or pictorial methods.

Example:

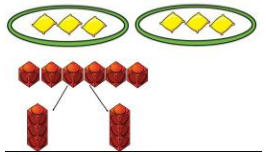


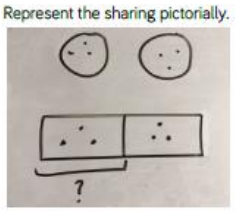


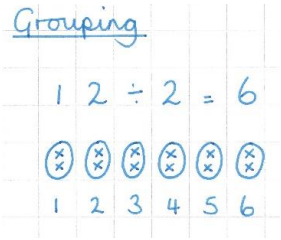
Sharing and arrays

Sharing the total into groups of the amount you are dividing by into groups using objects and pictorial representations.

Example:



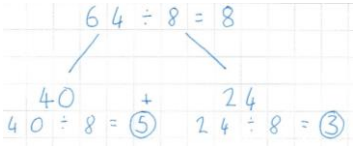


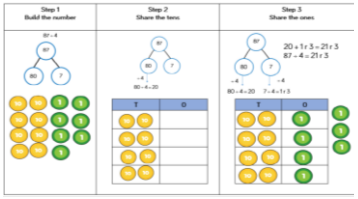


Partitioning

Using division facts that are known to partition the number.

Example:

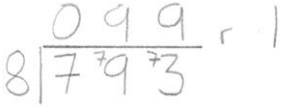




Short division

Use for dividing larger numbers by one digit numbers. Also known as the bus stop method.
Show remainder as a decimal and a fraction.

Example:



Long division

Used for dividing larger numbers by 2 digit numbers.
Show remainder as a decimal and a fraction.

Example: