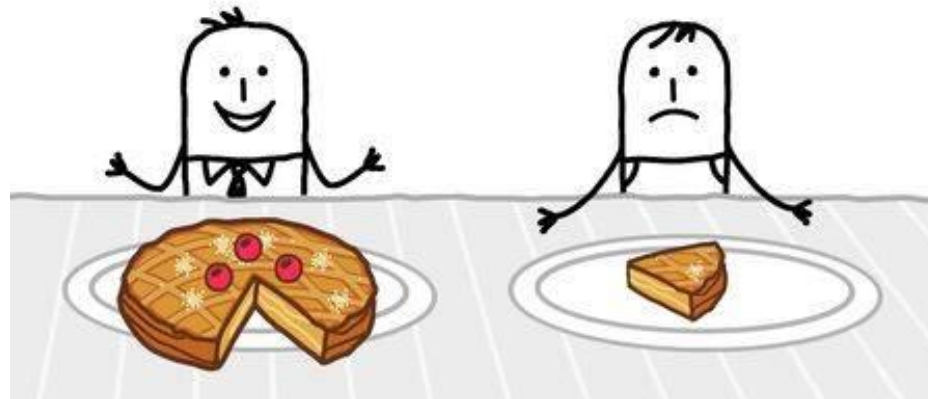# Week 7: Halving and sharing

The children will halve quantities by sharing them into **two equal groups**. We need to introduce the children to the idea of fair and unfair sharing so that they understand that half is one of 2 **equal** parts.

Monday: Sharing into 2 groups

Preparation: Cut a banana/carrot/cucumber into slices or chop an apple/pear into chunks or use orange segments/whole grapes/strawberries.

You need to have at least 10 pieces to share!

Set out 2 plates- begin by giving your child a small quantity to share (4) then increase the amount. Ask your child…

Have you **shared fairly**?

Is there the **same number** of pieces on each plate?

Have you got **half** each?

PROBLEM SOLVING

Give children amounts that cannot be shared fairly- how do they solve this problem?

Monday

Youtube search: 'Numberjacks': Fair Share

Watch the 'Numberjacks' video about sharing fairly.

This week's star mathematical words.
Try to use them at other times in the day.

Introduce children to the words at the top.

divide

Help children to have **some understanding** of the words in the middle.

half

odd

even

equal groups

Children need to **understand and use** these words at the bottom

share

fair

same