



Useful language:

○ total	○ altogether	○ more more than	○ less less than fewer than	○ difference
○ pictogram	○ column ○ vertical	○ row ○ horizontal	○	○

Note to parents:

- These activities are designed help your child to think mathematically by chatting generally about what they notice and apply what they have learnt about tally charts.
- They build pictograms using concrete apparatus such as counters, cubes, Lego, pasta... then move to drawing their own pictures.
- They need to be able to complete missing column or rows.
- They should use the same picture to represent all the data in the pictogram and line this up carefully. A common mistake that I have seen children make is to start drawing the images from the top down the column, instead of from the bottom up.
- It is important that children see pictograms both horizontally and vertically.
- The symbol should be an equal size and evenly spaced out.
- There should always be a key.

Talk about which pictograms they find easier to read and why, and if there are different symbols they would choose to represent the data (eg an eye or a smiley face.)



Activity

Here is a pictogram showing the number of counters each child has.  
Use what you know about pictograms to improve it.

It doesn't have to be a drawn pictogram: you can choose to make one out of anything you can find, but it must be easy to understand.

Dexter	
Alex	
Mo	
Rosie	