

# Maths: Using Marks to Record Mathematical Ideas

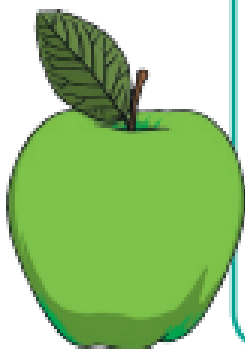
## Home Learning Challenges

Find out which toy is your family's favourite. Draw 4 different toys on a piece of paper. Ask each person in your family which one they like the most. When they tell you, make a simple mark or line next to that toy picture. Which toy has the most marks? Which one is the most popular?

Teddy is going shopping. He needs to buy 2 cakes, 4 bananas, 6 biscuits and 8 apples. Can you make a picture shopping list for Teddy? How could you show the number of each type of food he needs to buy? Draw pictures of each item or make marks to show the number of each type of food.



Be really kind and make everyone in your house a drink. Make a simple menu of drink choices, by drawing a picture of each drink, for example; water, squash, a cup of tea. Then ask each person in your house what they would like. How can you show how many of each drink you need to make? Can you make a mark next to the drink that they would like? Ask a grown-up to help you to make the drinks.



Can you find out how many fruits and vegetables you eat in one day? Every time you eat some fruit or vegetables, make a mark on a piece of paper. At the end of the day, have a look at the marks you have made. How many have you eaten?

Sing the number song, '10 Green Bottles' with a grown-up. Can you show how many bottles there are in each part of the song by making marks on some paper? These could be lines, dots or pictures. Each time you sing the song, do you record more or less bottles?

Go for a walk with a grown-up. Before you go, decide on an animal that you will look out for on your walk; this could be a dog, a cat, a bird, a squirrel or another animal. Take a piece of paper and a pencil with you and make a mark on the paper every time you see that animal. When you get home, have a look at your marks. How many times did you see that animal?