## Maths Mastery Home Learning Challenge

## Adult Guidance

## What Are We Learning?

We are learning to count up to ten objects when they are scattered in a random pattern.

## How to Set up the Challenge

- Put ten pennies into a purse or small container on a table.
- Place an apple, an orange and a banana on the table.
- Make some price labels by writing $4 \mathrm{p}, 7 \mathrm{p}$ and 10 p on small pieces of paper and place one next to each fruit item. (Alternatively you could use the fruit and price labels in the illustration.)
- Spread a handful of the pennies on to the table in a random pattern (not lined up).


## How to Get Your Child Thinking

- How do you know that you counted all of the pennies?

- Can you think of a different way of counting them?
- You might like to count the coins yourself, incorrectly. Count really quickly and randomly then ask, "Do you agree with my answer? What could I do differently?"


## Can you buy the items in the fruit shop?



- Can you count the pennies?
- Do any of the pieces of fruit cost the same amount?
- Can you try again with another handful of pennies?

