## **Maths Mastery Home Learning Challenge**

#### **Adult Guidance**

#### What Are We Learning?

We are learning about the numbers six, seven and eight.

#### How to Set up the Challenge

- With your child, count eight pennies into a small bag or purse.
- Next, create a pretend toy shop. Gather a selection of toys and write price labels for them on small pieces of paper. All of the toys in your pretend shop should cost either 6p, 7p or 8p.
- Once you have labelled the toys, invite your child to be the customer while you take on the role of the shopkeeper. Ask your child which toy they would like to buy. How much does it cost?
- Invite your child to count out the number of pennies needed to buy their chosen toy. Count the pennies together to check.
- Then, swap roles. Chose a toy to buy from the shop and invite your child to count them to check you have given them the correct number of coins to buy the toy.

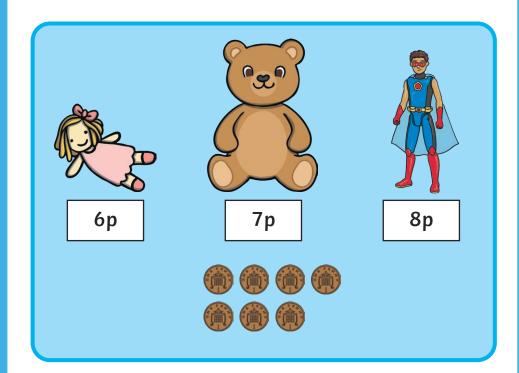
### **How to Get Your Child Thinking**

- How much does this toy cost?
- How many pennies have you got?
- This toy costs 6p. Can you give me six pennies?
- Did I give you the correct number of pennies?
- · Can you check that I've given you six pennies?
- This toy costs 7p. How many pennies do you have left in your purse?
- How many pennies will I have left if I buy this toy for 8p?





# **Toy Shopping**



- Make a pretend toy shop using some of your toys. Write a price label for each toy — either 6p, 7p or 8p.
- Count 8 pennies into your purse.
- You can be the first customer. Which toy will you buy? How much does it cost?
- Can you count the pennies to buy the toy?
- Next, you can be the shopkeeper. Can you check your customers give you the correct number of pennies?