



# Year 1 Learning at Home: Week 3 - Maths 15-6-20

Aim to complete one activity from this page with your child each day. Please remember that your wellbeing is far more important than their learning. If either one of you is not in the right frame of mind, stop and come back to the task later or tomorrow.

We also appreciate that lots of you are juggling home learning with home working if you can manage nothing else, please complete the addition and subtraction activities and the Mental Recall Challenge which are all available on the Year 1 page of the website. These can be completed independently. The children can copy the number sentences from the screen into their books and write down the answers. They should have access to some objects to count and a number line if they need it. There are also some reasoning questions to extend children's learning beyond these activities for those who wish to do more.

This week we will be continuing to look at money using some home learning videos. Children should be able to watch these independently but will need to know how to pause and restart to complete activities. Have your 1p, 2p, 5p, 10p coins or tokens available like the previous weeks. Please watch the videos in the order we have set them. So if you have missed any from last two weeks please continue from the video you last watched.

## **Activity 1:** [Watch lesson 14](#)

Before you start this video make your own 10s frames (a rectangle divided into 10 as seen below).

Follow up activity:

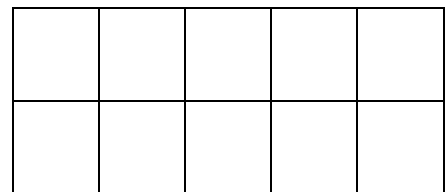
Solve the following question and prove it using the tens frame. To extend the activity, change the price of the pencil. It must be an even number though.



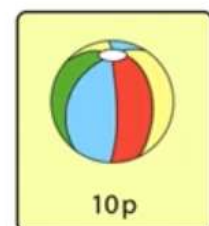
How many coins would you need to buy the pencil?

Try it using 1p coins.  
Try it using 2p coins.

Which do you think will have fewer coins?



The ball costs 10p.



## **Activity 2:** [Watch lesson 15](#)

Follow up activities:

I use more than one coin to pay for the ball.

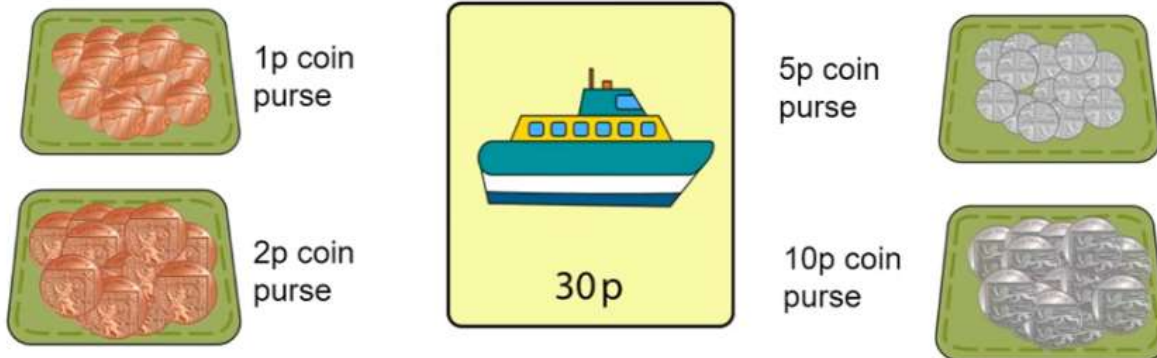
How many different coins could we use to pay for the ball?

### Activity 3: [Watch lesson 16](#)

Follow up activity:

To buy the boat, how many:

1. 1p coins will you need?
2. 2p coins will you need?
3. 5p coins will you need?
4. 10p coins will you need?



If you would like to extend this activity, answer the following question:

How could you buy the boat using different coins?

1. Using only silver coins
2. Using only bronze coins
3. Using three types of coins
4. Using all types of coins

### Activity 4: [Watch video 17](#)

Follow up activity:

How many coins of the same type do you need to buy each toy?

Looking at the amount the toy costs can help you pick a coin.

The amount for each toy can be made in different ways. Which way uses the fewest coins for each toy? Why is this?



If your child is finding the activities above difficult, adapt the activities to lower amounts or stick with the coins they are confident with before moving on.