

# **Addition and Subtraction Strategies and Money**

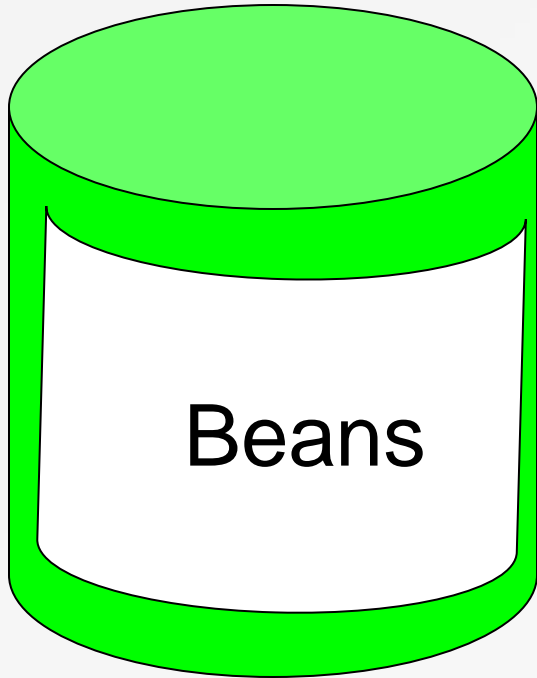
**Year 2 Autumn Term Week 5**

**Lesson 1**

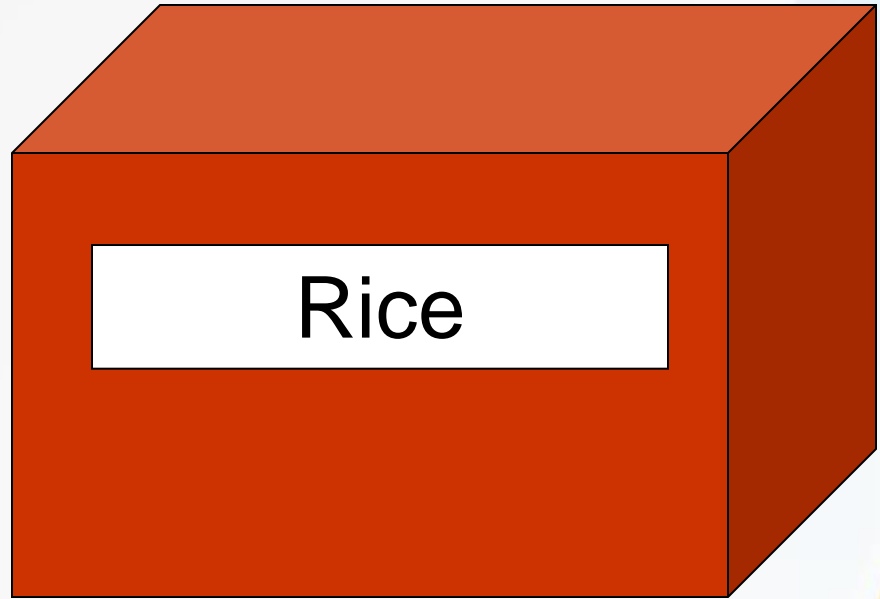
# Today we will be learning to:

- understand the value of money
- find strategies for finding equal amounts of money.

# Mental Activity

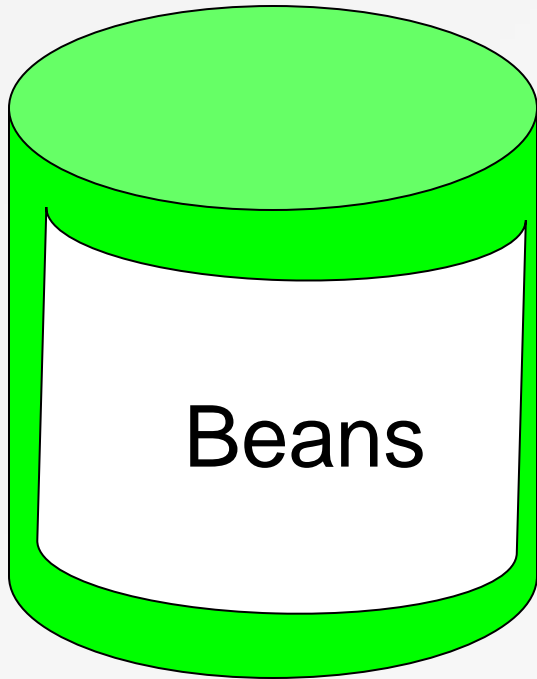


15p

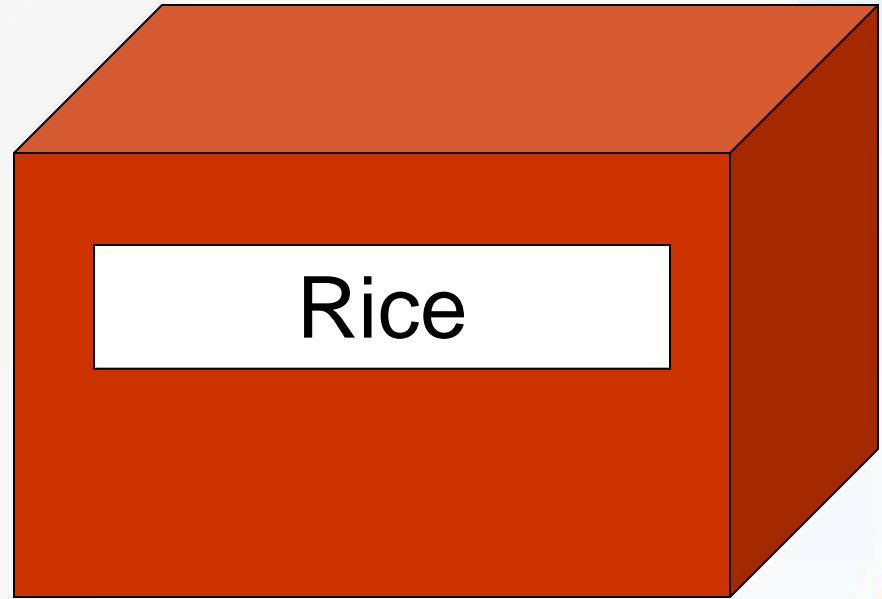


5p

I pay with a 20p for beans.  
What is my change?

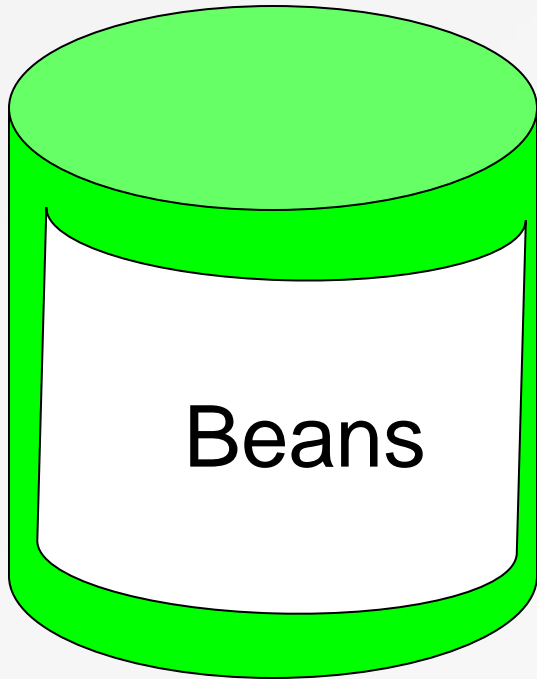


15p

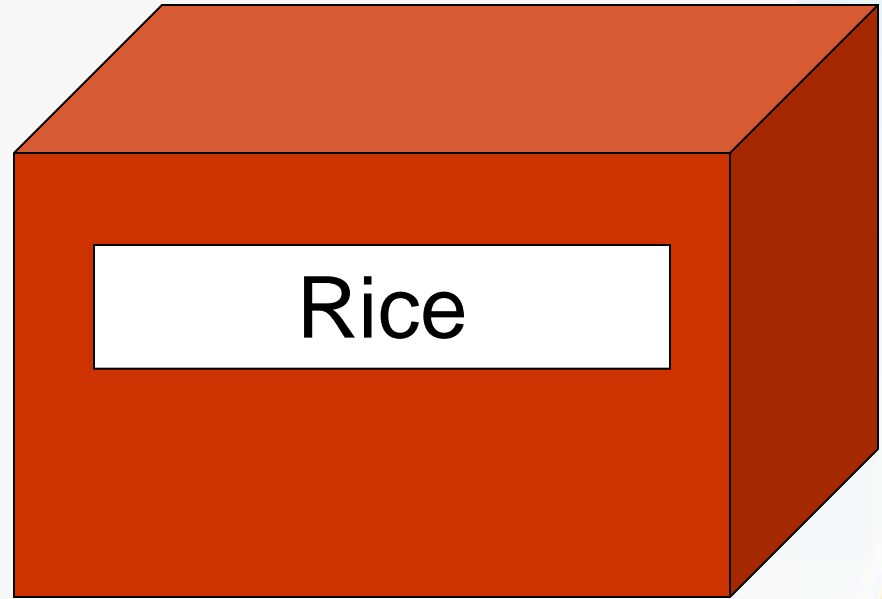


5p

I pay with a 10p and a 2p coin for rice. What is my change?



15p



5p

I pay with a 20p and a 1p coin for rice. What is my change?

# Main Activity

Today we are going to find different coins that have the same value.

How many different ways can you  
make  $5p$ ?

$$5p$$

$$2p + 1p + 2p$$

$$2p + 1p + 1p + 1p$$

$$1p + 1p + 1p + 1p + 1p$$

Have you found any others?

# How many ways of making £1?

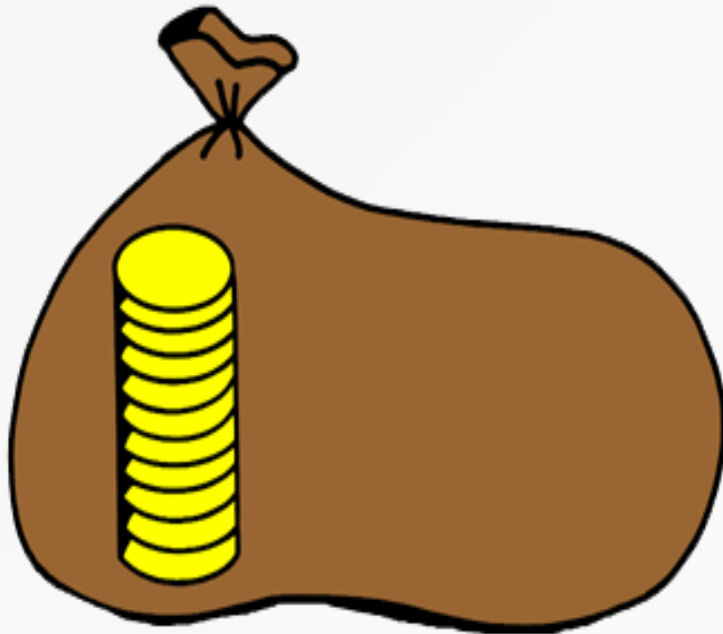
50p + 50p would have to be put into the two coin bag.





How many ways of making £1?

How many 10p coins would you need?



10

How many ways of making £1?

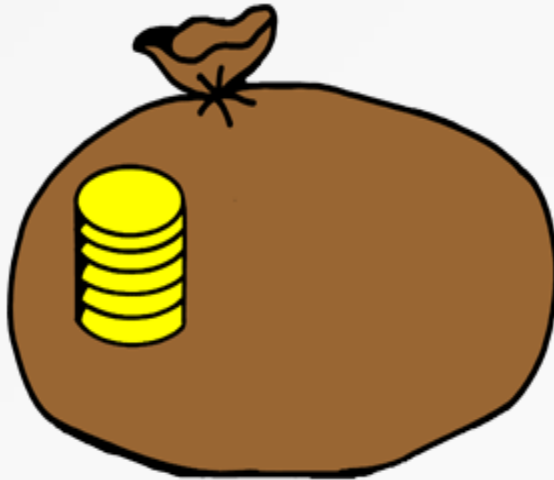
How many 2p coins make £1?



50

How many ways of making £1?

How many 20p coins make £1?



5

How many ways of making £1?

How many 1p coins make £1?



100

How many ways of making £1?

How many 5p coins make £1?



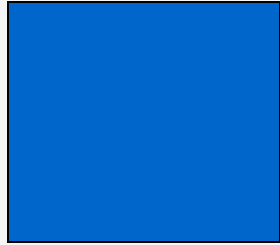
20

You have ten 10p coins.

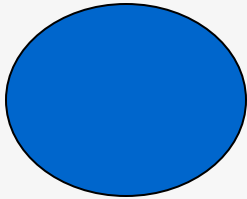
Change one 10p for two 5p coins.

Now you have 11 coins.

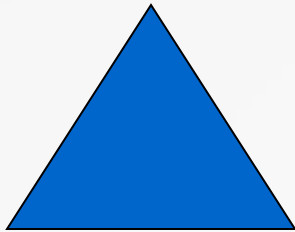
# Group Work



Find different ways of making 10p using different numbers of coins.



Work as a group. Make different amounts of coins from 2p to 10p.



Work as a group. Make different amounts of coins from 2p to 10p. Extend to 20p or £1.