

# Year 1 Maths

## Week 10

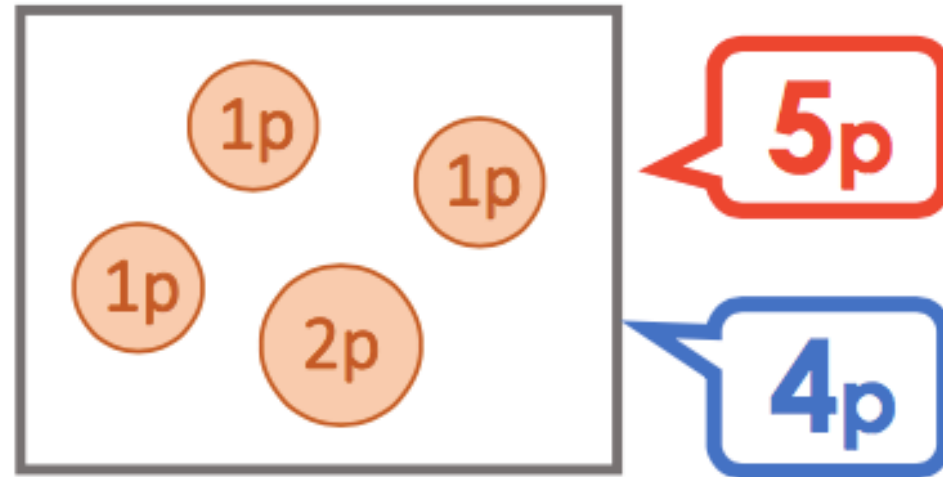
# Games

<https://www.topmarks.co.uk/learning-to-count/place-value-basketball>

<https://www.topmarks.co.uk/learning-to-count/coconut-odd-or-even>

# Patterns and Connections

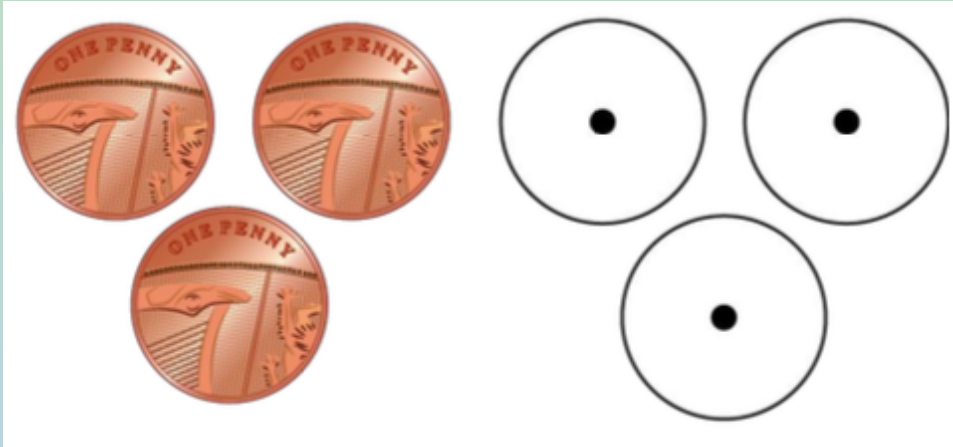
Which answer?





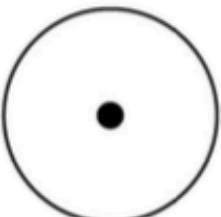








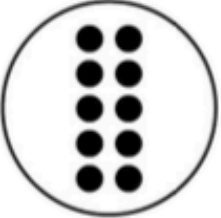
# Counting coins



How many coins in this group?



Explain 1p are worth 1  
 2p worth 2  
 5p worth 5  
 10p worth 10

Coin	Heads	Tails	Pre-money token
1p			
2p			
5p			
10p			

# Activity 1: Question 1

- Look at a variety of coins 1p, 2p, 5p, 10p can you put them in order of value?
- Look at the heads and tails play heads or tails
- Talk about the shape and size of the coins, is a coin worth more because it is bigger?

# Activity 1: Question 2



- How many pennies are needed to buy one marble?
- How many pennies are needed to buy one eraser and one spinning top?

# Activity 1: Question 3

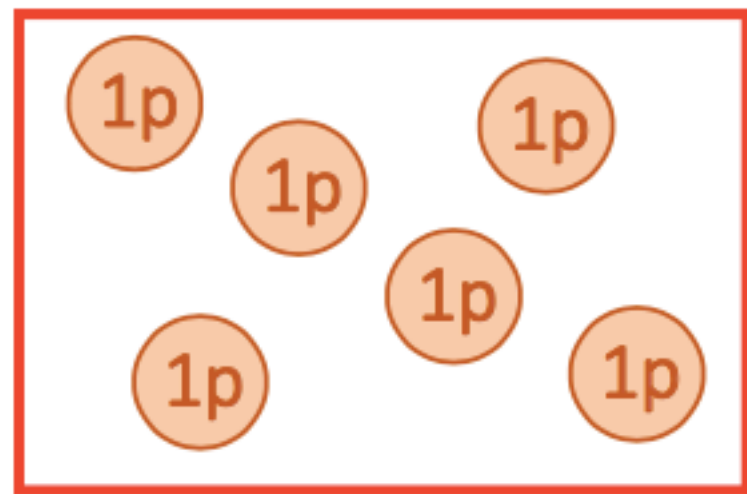
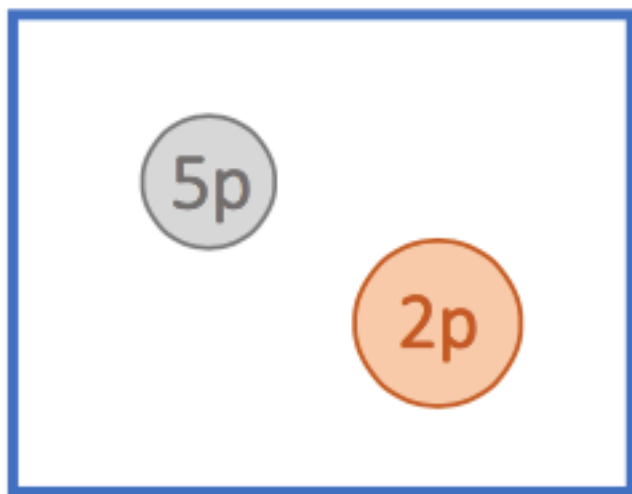
- I'm thinking of a coin.  
It is silver.  
It is about the same size as a penny.  
Which coin is it?
- Play a describe and guess game with coins- can you think of your own?



# Challenge

- Sam says 'The bigger the size of the coin, the greater its value.'
- Is she correct or incorrect? Explain how you know.

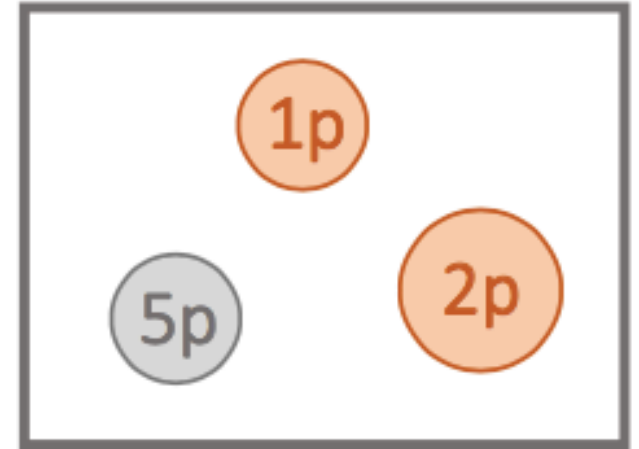
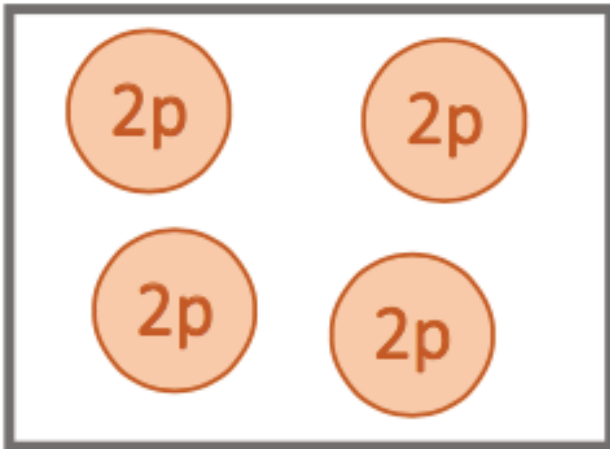
***Which is more money?***



# Patterns and Connections

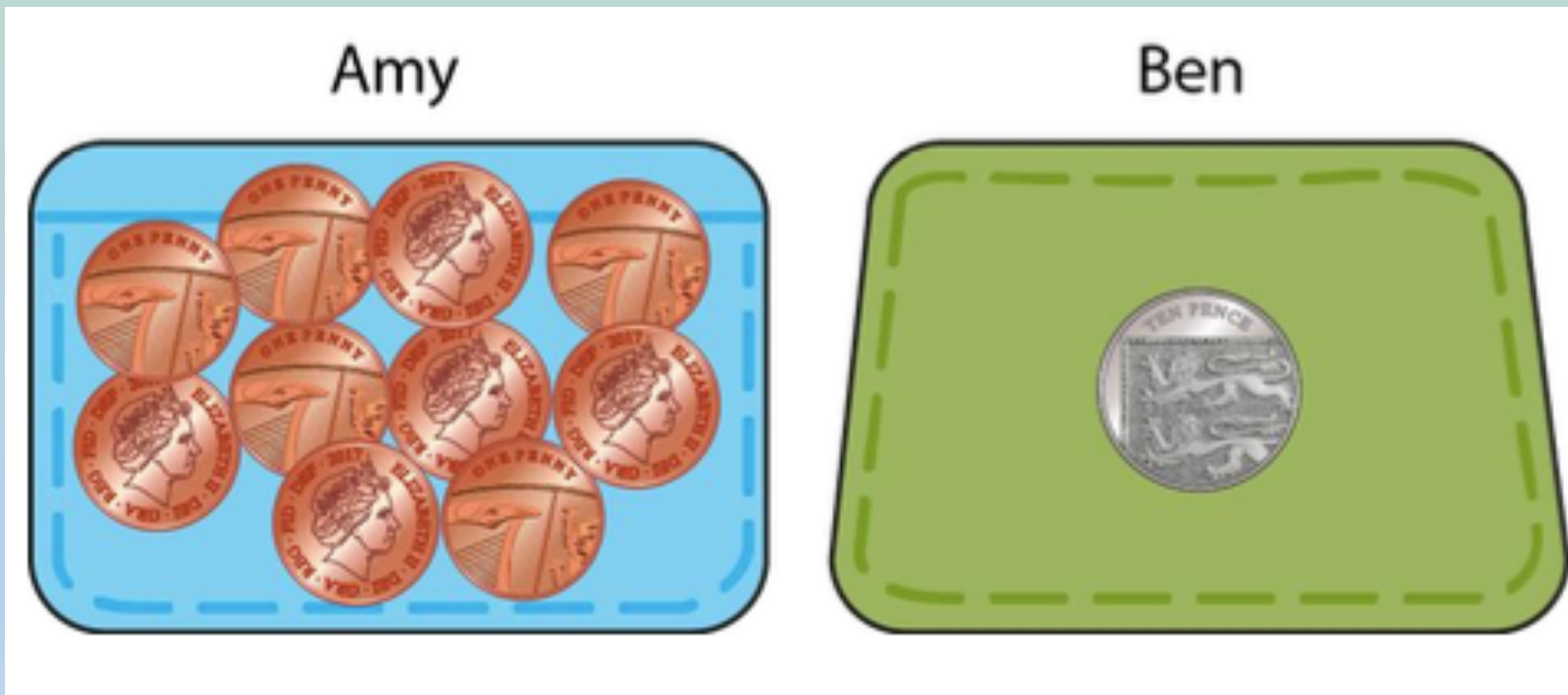
Is it 7p?

✓ x



# Activity 2: Question 1

Miss Clare says Amy has the biggest amount because she has more coin. True or false?



## Activity 2: Question 2



I went to the shop to buy a pencil. How can I make 6p? Is there a 6p coin?

Mrs Tucker went to the shop to buy a marble. How can she make 4p?

# Activity 2: Question 3

I have a bag of coins.

Which of the following statements cannot be true:

I take one coin out of the bag; it has a value of three pence.

I take three coins out of the bag; together they have a value of three pence.

# Challenge

- Draw two purses and using coins discuss and compare value amounts.  
You could use the symbols  $<$   $>$   $=$
- 2 pennies vs one 2p coin
- Five pennies vs one 5p coin
- Ten pennies vs one 10p coin
- Nine pennies vs one 10p coin
- One penny vs 10p coin

Agree or disagree? ✓ ✗

***Can you make 6p with two coins?***

**Yes: 3p plus 3p is 6p**