


# Addition and Subtraction of Money

*Year 2 Autumn Term Week 4*

*Lesson 1*

# Today we will be learning:

- to recognise all coins
  - to find totals
  - how to add numbers
  - how to add several numbers together.
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# Mental Activity

1p





2p



5p



10p

20p



Guess which coins you are holding.

Close your eyes.

You will have three coins put in your hand.

Can you say how much money you are holding?

Feel the edges of the coins. Does this help you to recognise the coins?



How did you add up the coins?

Did you put the largest coin value first?

What other ways are there to add money?

What is the total of these three coin values?

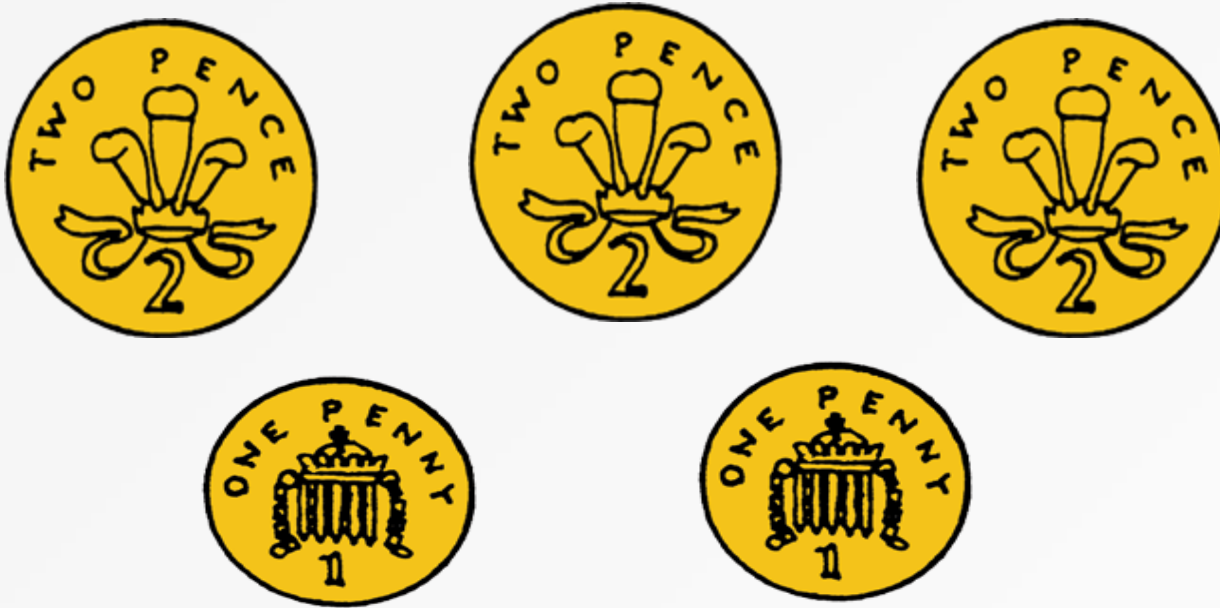
- 20p
- 5p
- 50p

Answer:- 75p

# Main Activity

Today we are going to use  
money to calculate.

I have five coins.



What is the most I could make using 3 coins?

Why?

$$2p + 2p + 2p = 6p$$

I have five coins.



What is the least I could make using 3 coins?

Why?

$$1p + 1p + 2p = 4p$$

You have five coins.

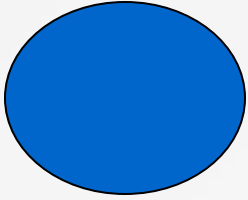
Without looking you must now select  
three.

You must now investigate and record:

- the different coin combinations you can have
  - the different totals
- what is the most and least you can have.

Repeat for different selections of coins.

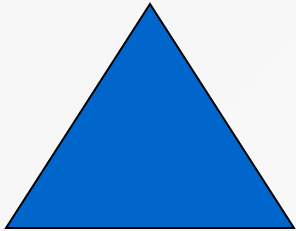
# Group Work



Investigate coin combinations.  
Use coins 5p, 2p, 2p, 1p, 1p.



Investigate coin combinations.  
Use the coins 10p, 10p, 5p, 2p,  
2p.



Investigate coin combinations.  
Use coins 20p, 10p, 5p, 2p, 2p.  
Complete activity using four coins.