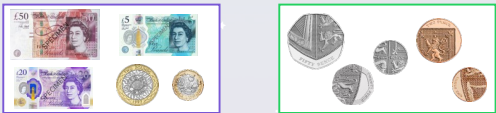


To be able to use decimal notation for pounds and pence

MathShed

Starter:
Look at the monies below. What's the same? What's different?




Explain your answer.

To be able to use decimal notation for pounds and pence

MathShed

Challenge: Can you sketch a different set of coins to show the same total amount?

Activity 1:
Referring to the monies shown, complete the sentences below.




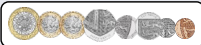
- There is £__
- There is __ pence.
- In total, there is £__ and __ p.
- In total, there is £__.

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Activity 2:
Match each set of money to its description.






It is the most amount of money.



It is the least amount of money.



It is a mixture of notes and coins.

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Activity 3:
Complete the table below.

__ p	£__ and __ p	£. __
123p	£1 and 23p	£1.23
246p		
	£4 and 80p	£3.57
		£5.99
975p		
1057p		

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Activity 4:
Some friends are debating how to convert 1204p into pounds.
Eve says, "It will be £12.4."
Ruth says, "It will be £12.04."
Yasmin says, "It will be £120.4."

Who is correct? Why are the other two friends incorrect?
Explain your answer.

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Activity 5:
Referring to the monies shown, are each of the statements below true or false?

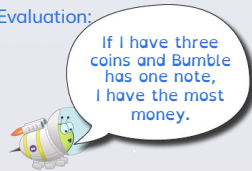


- I can make an amount greater than £12.
- I can make £2.50 using three of the coins above.
- The sum of the coins and notes is an odd amount of pence.

To be able to use decimal notation for pounds and pence



Evaluation:



Is Astrobee's statement always, sometimes or never true?
Provide examples to help explain your answer.