Lesson 4 25.6.2020
To be able to count money – pounds and pence

Success criteria:

- ✓ I can build on counting money by bringing pounds and pence together, expressing amounts such as £1 and 23 p

- ✓ I can explain my reasoning when building on counting money by bringing pounds and pence together, expressing amounts such as £1 and 23 p

To be able to count money – pounds and pence

Starter:

Which would you most like to win as a prize?

Explain your answer.

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Starter:

Which would you most like to win as a prize?

Most people would rather win the red envelope, as it has a total of £16, which is more than blue envelope, which has a total of £14.

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Talking Time:

How much money is there below in total?

There is £ ___ and ___ p

There is £ ___ and ___ p

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Talking Time:

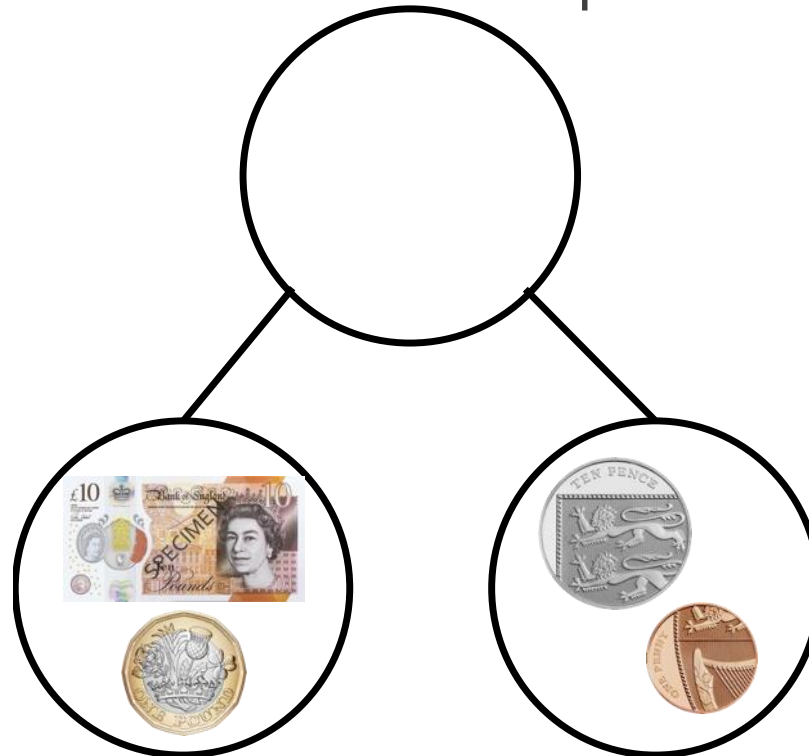How much money is there below in total?

There is £15 and 47 p

There is £35 and 83 p

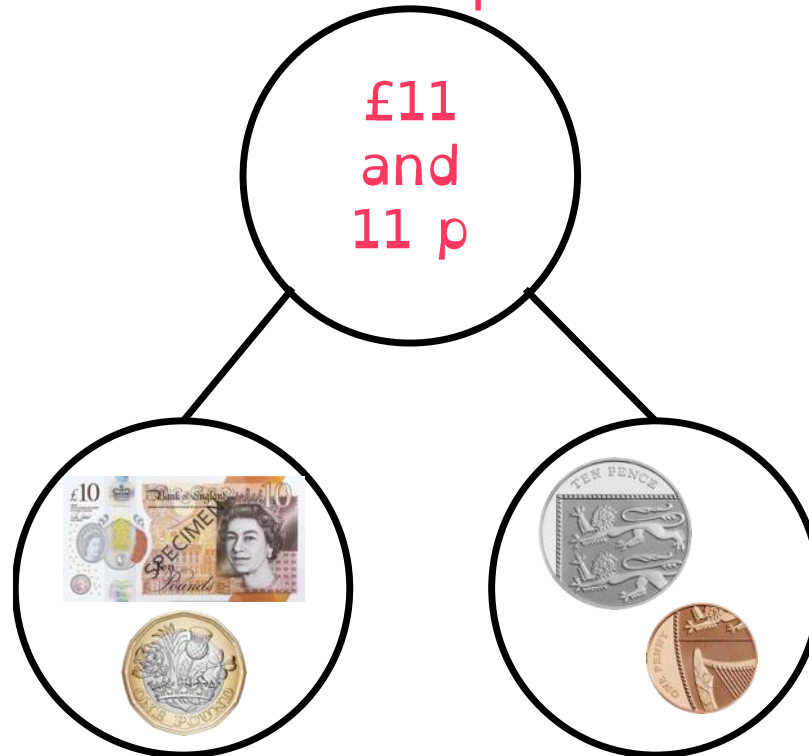# To be able to count money – pounds and pence

Talking Time:

What's the same and what's different about the parts below?

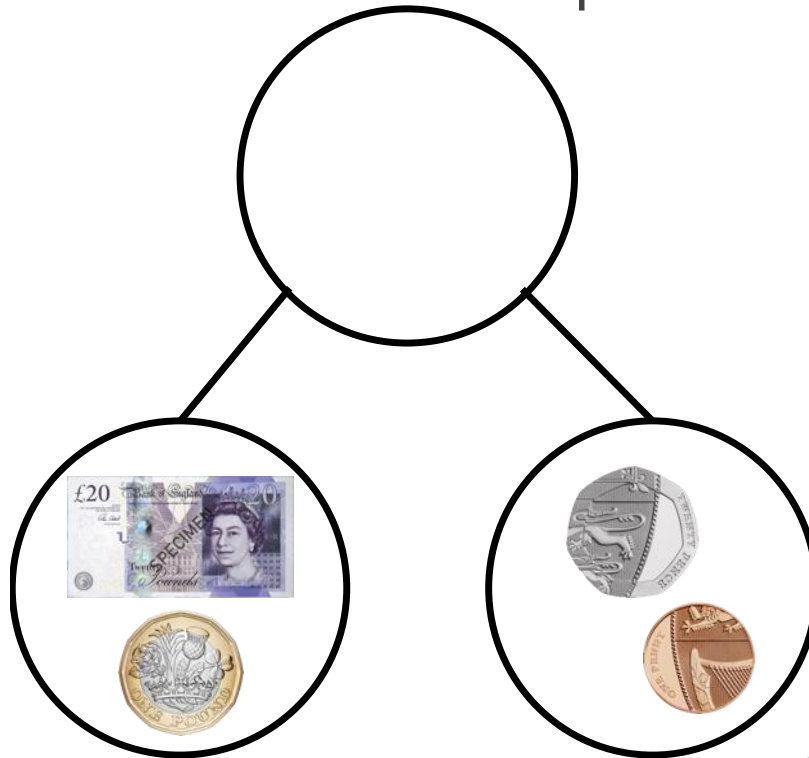# To be able to count money – pounds and pence

Talking Time:

All the parts share the digit 1 – there are 11 pounds and 11 pennies.

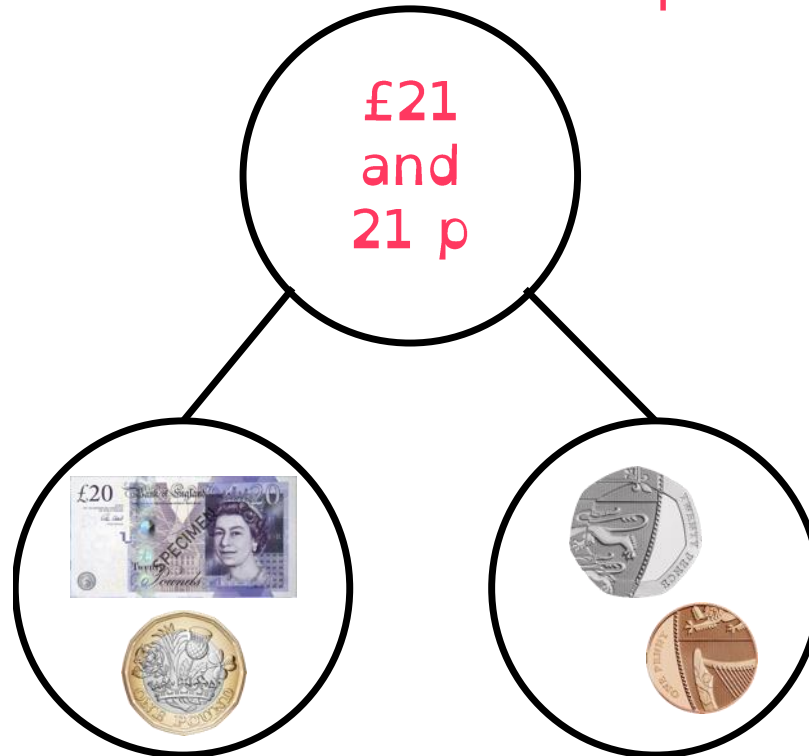# To be able to count money – pounds and pence

Talking Time:

What's the same and what's different about the parts below?

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Talking Time:

All the parts share the digits 2 and 1 – there are 21 pounds and 21 pennies.

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Talking Time:

Complete the money-based number sentences below to make them correct.

£5 + £2 + £1 + 50 p + 5 p = £   and   p

£10 + £5 + £2 + 50 p + 20 p + 2 p + 1 p = £   and   p

£5 + £   + 20 p + 10 p + 5 p + 1 p = £10 and 36 p

£10 + £   + 50 p + 20 p + 5 p + 2 p = £20 and 77 p

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Talking Time:

Complete the money-based number sentences below to make

£5 + £2 + £1 + 50 p + 5 p = £8 and 55 p

£10 + £5 + £2 + 50 p + 20 p + 2 p + 1 p = £17 and 73 p

£5 + £5 + 20 p + 10 p + 5 p + 1 p = £10 and 36 p

£10 + £10 + 50 p + 20 p + 5 p + 2 p = £20 and 77 p

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Activity 4:

Think of as many ways as you can to complete the bar model below, using money.
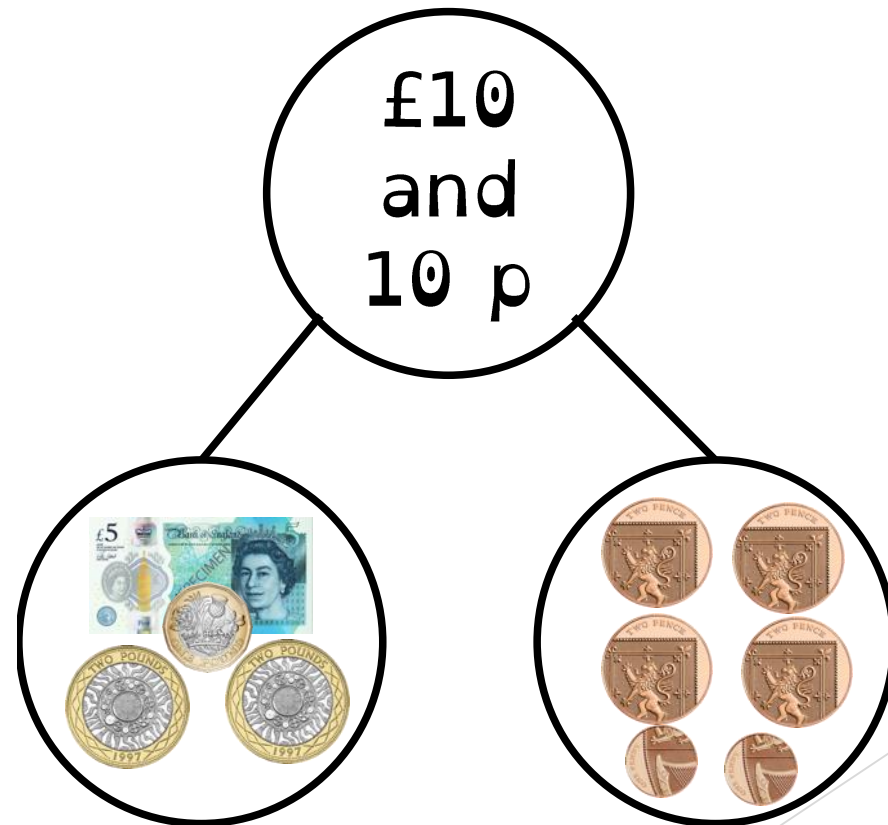
£10
and
10 p

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Activity 4:

Think of as many ways as you can to complete the bar model below, using money.

Multiple solutions:

Example provided.

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Activity 5:

Two friends are comparing some money they have between them.

Bilal says, "We have 10 p in total."

Ruth says, "We have £10 in total."

Who do you agree with?

Explain your answer.

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Activity 5:

Two friends are comparing some money they have between them.
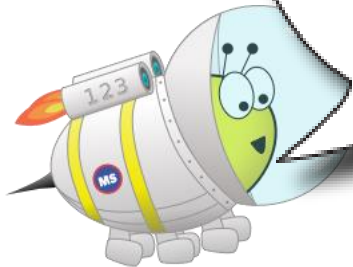

Bilal says, "We have 10 p in total."

Ruth says, "We have £10 in total."

They have both counted all the money as if it is all either pence (Bilal) or pounds (Ruth). In fact, some of the money is made up of pounds, the rest is pence. They are both wrong, as there is a total of £7 and 3 p altogether.

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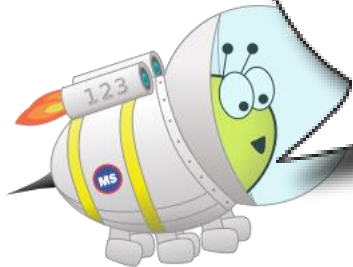Evaluation:

There is 7 p in the hand in total.

Do you agree with Astrobee?

Explain your answer.

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Evaluation:

There is 7 p in the hand in total.

Astrobee is incorrect – there is a 50 p piece and a 2 p piece, which means the hand is holding 52 p in total, not 7 p. Astrobee has confused the 50 p piece with a 5 p piece.

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