

Tuesday 28th April 2020

L1: To reason about money

Using what you already know about money, can you answer these reasoning questions? If you have some coins at home, you could use them to support your work. Alternatively, if you do not have any coins available you could draw your own and cut them out to use as a resource.

Eva has these coins:



She picks three coins at a time.
Decide whether the statements will be always, sometimes or never true.

- She can make a total which ends in 2
- She can make an odd amount.
- She can make an amount greater than £6
- She can make a total which is a multiple of 5 pence

Can you think of your own always, sometimes, never statements?

Different answers

I have less than 50p.

You need at least 5 coins to make this amount of money.

How much money do I have?

Level 1: I can find a possible amount

Level 2: I can find different possible amounts

Level 3: I have found all the possible amounts

How many ways?

I spend 70p at the shop.

I pay with exactly 5 coins.

Which coins do I use?

Level 1: I can find a way

Level 2: I can find different ways

Level 3: I know how many ways there are