

Chilli Challenges 9.2.21

Hot

Dora spends £7 and 76p on a birthday cake.



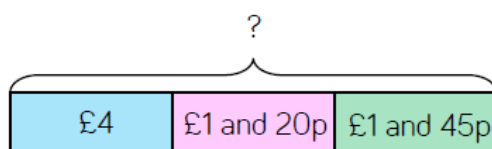
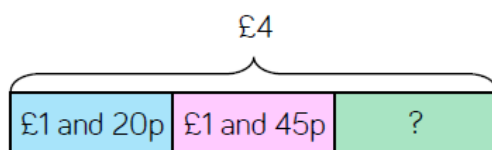
She pays with a £10 note.
How much change does she get?

The shopkeeper gives her six coins for her change.
What coins could they be?

Spicy

Amir has £4
He buys a pencil for £1 and 20p and a book for £1 and 45p.

Which bar model represents the question?
Explain how you know.



Use the correct bar model to help you calculate how much change Amir receives.

Answers

Hot

She receives £2 and 24p change.

There are various answers for which coins it could be, e.g. £1, £1, 10p, 10p, 2p, 2p.

Spicy

The first bar model is correct as the whole is £4 and we are calculating a part as Amir has spent money.

Amir receives £1 and 35p change.