

Friday - Lesson 5

Step: Find change

Sue has these coins:



She spends 11p.

What money will she have left? _____

What coins could it be?

Sue has these coins:



She spends 11p.

What money will she have left? 4p

What coins could it be?

2 x 2p OR 4 x 1p
or a combination of these coins.

Matt has these coins:



He spends 24p.

What money will he have left? _____

What coins could it be?

Matt has these coins:



He spends 24p.

What money will he have left? 6p

What coins could it be?

5p, 1p OR 3 x 2p OR 6 x 1p
or a combination of these coins.

Mo has these coins.



He spends 63p.

What money will he have left? _____

What coins could it be?

Mo has these coins.



He spends 63p.

What money will he have left? 12p

What coins could it be?

10p, 2p OR 10p, 1p, 1p OR 2 x 5p, 2p OR 2 x 5p, 1p, 1p
OR 6 x 2p OR 12 x 1p or a combination of these coins.

Sue buys a doughnut using the coin shown.
Write the calculation to find the change.



59p



$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Sue buys a doughnut using the coin shown.
Write the calculation to find the change.



59p



$$\underline{\text{£}1} - \underline{59\text{p}} = \underline{41\text{p}}$$

Matt buys a slice of cake using the coin shown.
Write the calculation to find the change.



£1 and 30p



$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Matt buys a slice of cake using the coin shown.
Write the calculation to find the change.



£1 and 30p



$$\underline{\text{£2}} - \underline{\text{£1 and 30p}} = \underline{70\text{p}}$$

1) Ben spends 7p in the shop.
He pays with a 10p coin.

How much change will he receive? _____

2) Jess spends 24p in the shop.
She pays with a 50p coin.

How much change will she receive? _____

1) Ben spends 7p in the shop.
He pays with a 10p coin.

How much change will he receive? 3p

2) Jess spends 24p in the shop.
She pays with a 50p coin.

How much change will she receive? 26p

1) Mo spends 73p in the shop.
He pays with a £1 coin.

How much change will he receive? _____

2) Asha spends £1 and 45p in the shop.
She pays with a £2 coin.

How much change will she receive? _____

1) Mo spends 73p in the shop.
He pays with a £1 coin.

How much change will he receive? 27p

2) Asha spends £1 and 45p in the shop.
She pays with a £2 coin.

How much change will she receive? 55p

Purple Challenge

Dom says,



I spent 56p in the shop and paid with a £1 coin. I received 54p change.

Is Dom correct? Explain how you know.

Dom says,



I spent 56p in the shop and paid with a £1 coin. I received 54p change.

Is Dom correct? Explain how you know.

No, Dom is not correct.

$£1 - 56p = 44p$ change not 54p.

Purple Challenge

Sue says,



I paid for my shopping with
one silver coin.
Here is my change.



What could Sue have paid with and how much would the item have been?

Sue says,



I paid for my shopping with
one silver coin.
Here is my change.



What could Sue have paid with and how much would the item have been?

Sue could have paid with a 20p coin and the item would have cost 5p.

Sue could have paid with a 50p coin and the item would have cost 35p.