Paying with exact amounts

Find two different ways to pay for each fruit – which uses the smallest number of coins?

		Set 1	Set 2
17p			
28p			
41p			
36p			
52p			

1a. Danny says he has the same amount of money as Nicole.

Danny
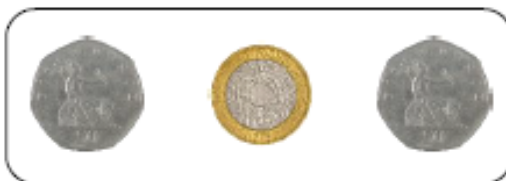
Nicole

Is he correct?
Explain your answer.

2a. Solve the word problem.

Ronnie has three coins.

Sam has two coins.

They each have £3 in total.

What combination of coins could Ronnie and Sam have?

3a. Lauren has the following coins:

She says its possible to make the same amount using exactly 5 coins.

Is she correct? Convince me.

Practice Sheet Hot
Paying with exact amounts

Find three different ways to pay for each fruit - which uses the smallest number of coins?

	Set 1	Set 2	Set 3
47p			
52p			
69p			
83p			

4a. James says he has the same amount of money as Alice.

James

Alice

Is he correct?
Explain your answer.

9b. Clive has the following money:

Five lots of £1 coins

Ten lots of 50 pence pieces

He says it's possible to make the same amount using exactly 3 notes and 3 coins.

Is he correct? Convince me.