

Key Learning: To use different combinations of coins to make different values. 10.2.21

Success Criteria:

- I know the value of each coin.
- I can add the value of coins together.
- I can try different combinations of coins to find amounts.

Deepening: To solve word problems involving money.

Apply your knowledge of the value of coins to make these amounts.

Independent

Remember! You can only use combinations of real coins.



You can draw the coins or write the values.

30p

6p

14p

23p

70p

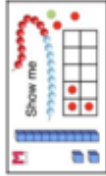
Ava buys an ice cream for 90p



Circle 3 coins to show how Ava can make 90p.



Circle 4 coins to show another way of making 90p.



Marlin buys 2 starfish, which cost 50p each.



How many 20p coins would he need?

How many 10p coins would he need?

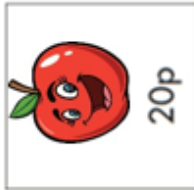
How many 5p coins would he need?

Key learning: To use coins to make different amounts.



Lois buys 3 different fruits.

She spends exactly £1

Tick the three fruits that she buys.



Miss Marlow and Miss Sweet have £1 to spend.










| Ice cream store | Price |
|--|-------|
| Ice cream  | 10p |
| Ice lolly  | 5p |
| Ice pop | 2p |

How many ways could they spend £1? (100p)

Can you use the information that is already on the grid to fill in the rest?

You need to be a problem solver!



| | 9p | 9p | 7p | 12p |
|-----|---|---|--|---|
| 9p |  |  | |  |
| 6p | | |  |  |
| 14p |  |  | | |
| 8p | |  | |  |