

Combinations of Coins

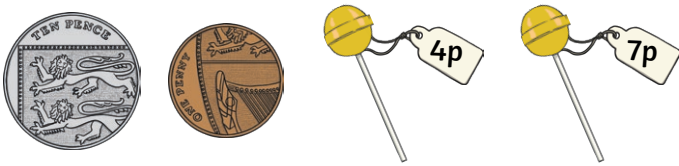
LO: I can combine amounts to make a particular value.

Here are 3 lollies:



Choose some lollies that can be bought with the following coins:

Example:



$$4p + 7p = 11p$$

1.



2.



3.



4.



5.



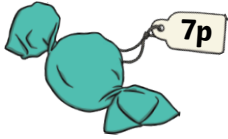
Combinations of Coins Answers

| question | answer |
|----------|-------------------------------------|
| A. | |
| 1 | 2 x 7p |
| 2 | 2x 4p and 7p |
| 3 | 4p, 7p and 10p |
| 4 | 4p and 2x 7p |
| 5 | 4p and 3 x 7p or 2 x 4p, 7p and 10p |

Combinations of Coins

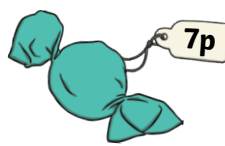
LO: I can combine amounts to make a particular value.

Here are 3 different sweets:



Choose some sweets that can be bought with the following coins:

Example:



$$7p + 12p = 19p$$

1.



2.



3.



4.



5.



Combinations of Coins Answers

| question | answer |
|-----------|-----------------------------|
| A. | |
| 1 | 4 x 7p or 7p and 21p |
| 2 | 12p and 21p |
| 3 | 7p and 2 x 12p |
| 4 | 2 x 7p, 2 x 12p and 2 x 21p |
| 5 | 2 x 7p, 12p and 21p |

Combinations of Coins

LO: I can combine amounts to make a particular value.

Here are 3 lollies:



Choose some lollies that can be bought with the following coins:

Example:



$$12p + 18p = 30p$$

1.



2.



3.



4.



5.



Combinations of Coins Answers

| question | answer |
|----------|--------------------------|
| A. | |
| 1 | 18p and 35p |
| 2 | 12p, 18p and 35p |
| 3 | 12p, 18p and 2 x 35p |
| 4 | 2 x 12p, 2 x 18p and 35p |
| 5 | 12p, 3 x 18p and 35p |