

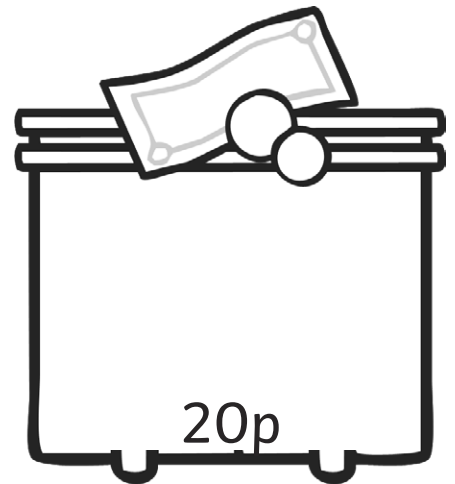
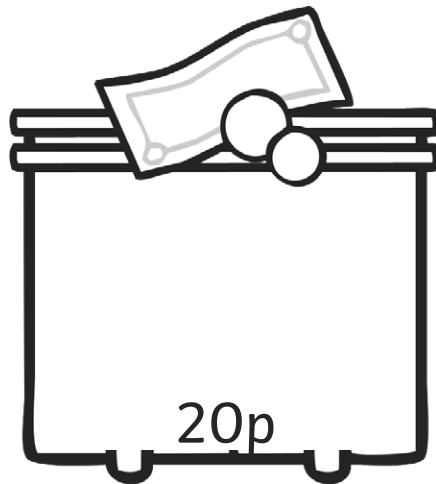
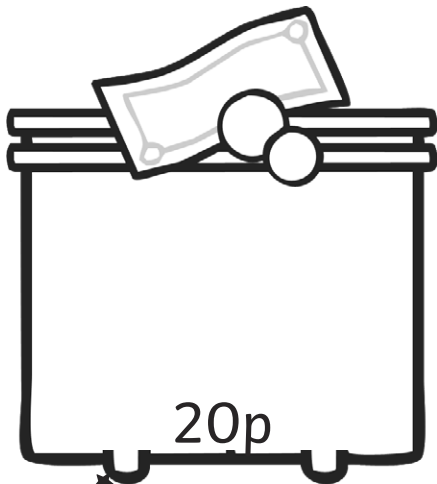
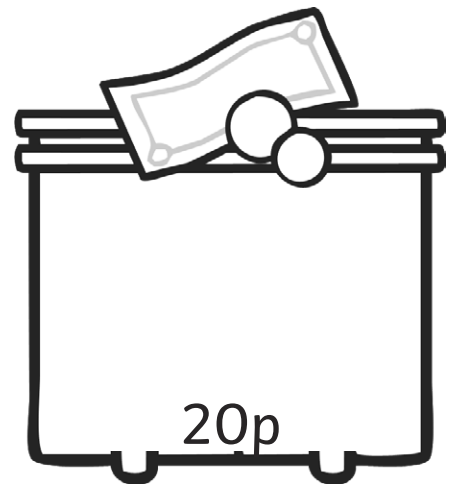
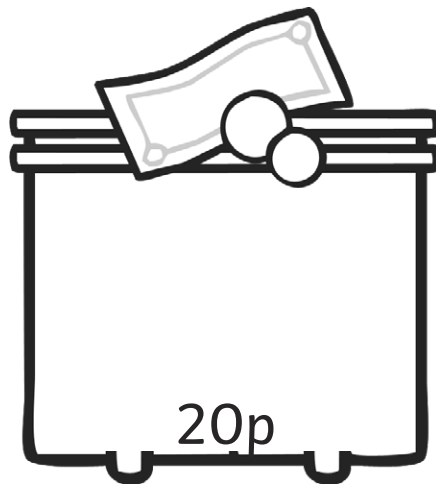
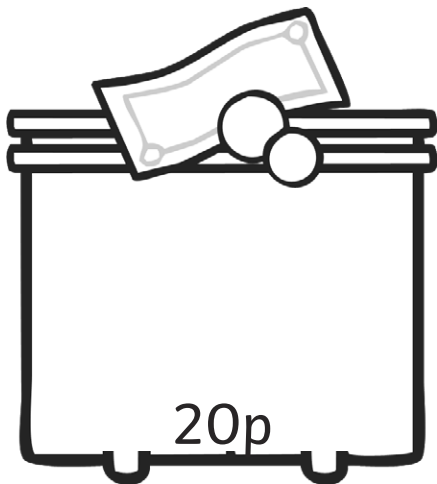
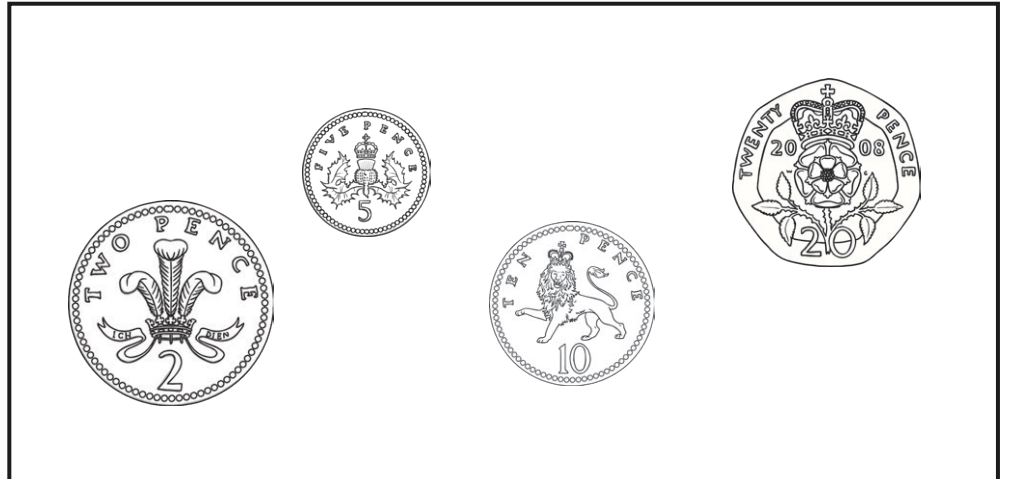
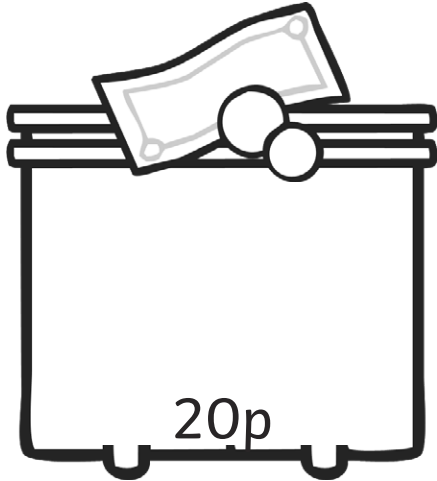


# The Coin Exchange

To use different coins to make the same amount of money.



Can you find 7 different ways of making 20p using the coin types below?  
Write your answers inside the banks.





# The Coin Exchange Answers

There are 7 ways to make 20p.

20p

10p + 10p

5p + 5p + 5p + 5p

2p + 2p + 2p + 2p + 2p + 2p + 2p + 2p + 2p + 2p

10p + 5p + 5p

2p + 2p + 2p + 2p + 2p + 10p

2p + 2p + 2p + 2p + 2p + 5p + 5p

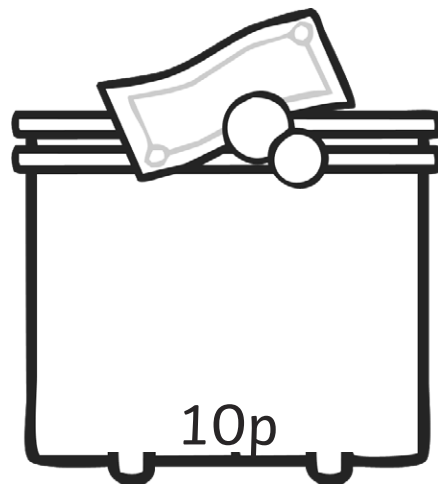
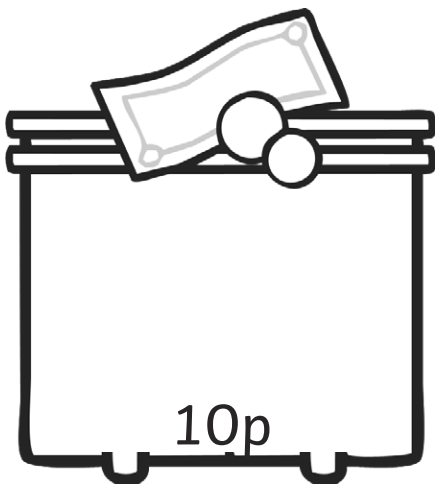
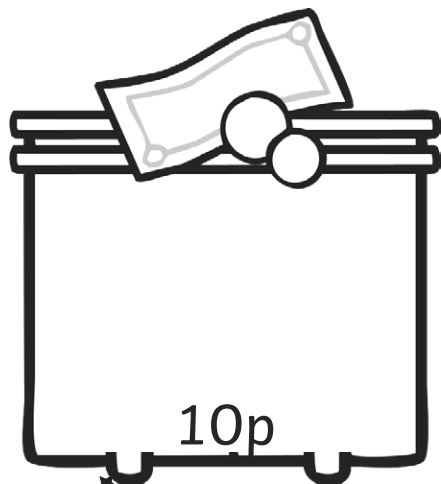
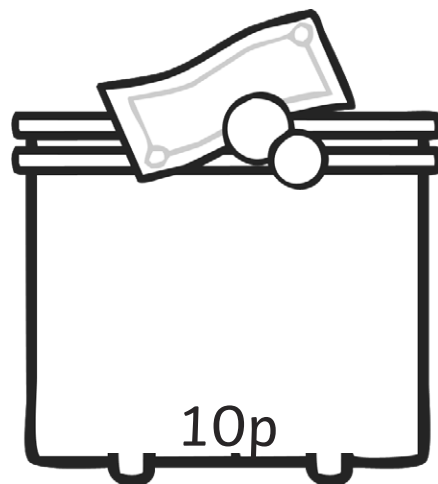
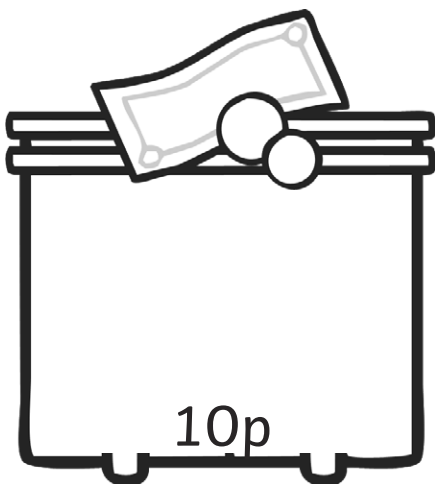
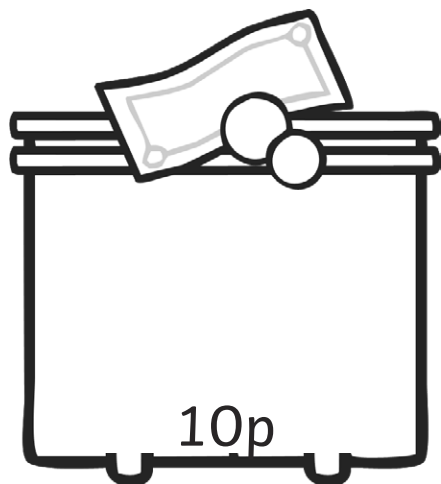
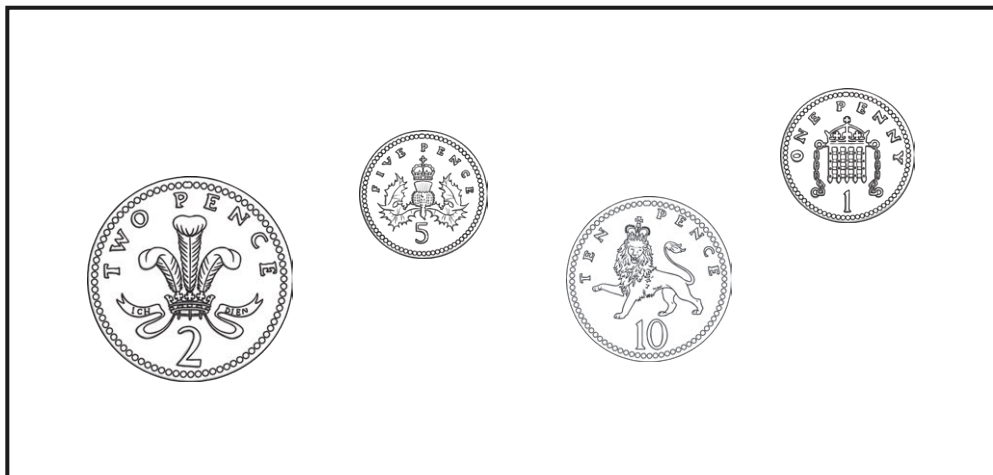
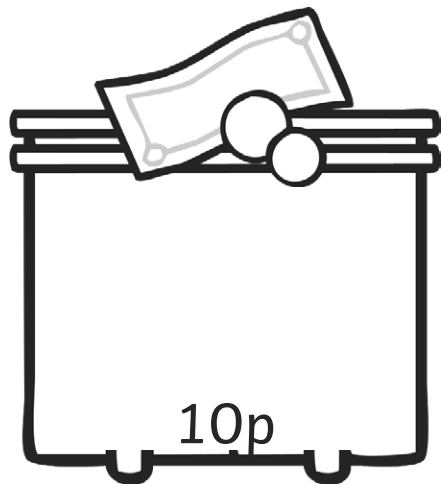


# The Coin Exchange

To use different coins to make the same amount of money.

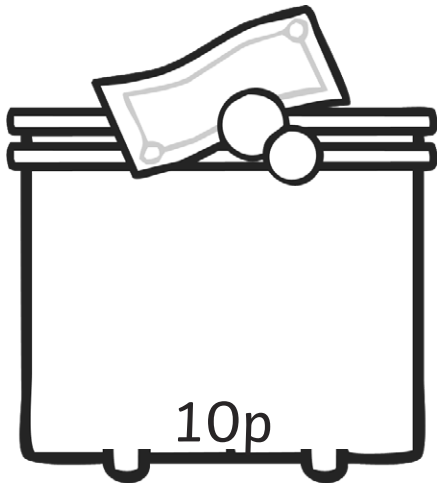
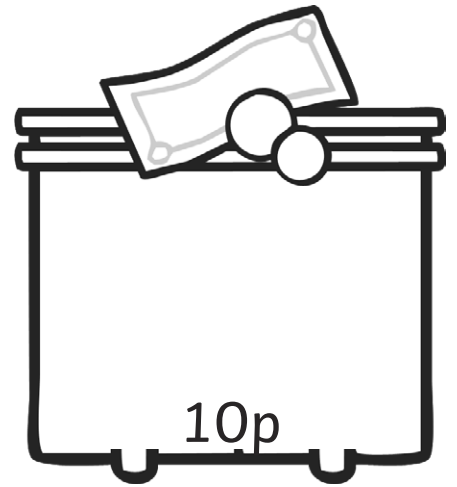
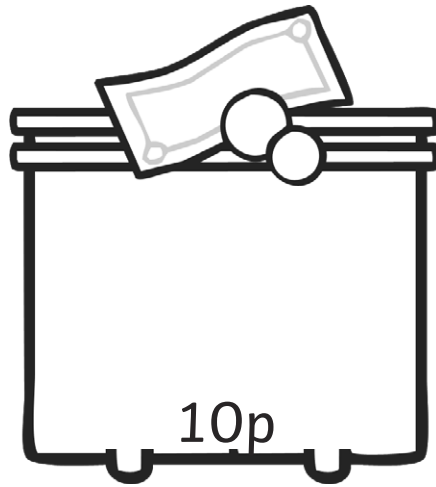
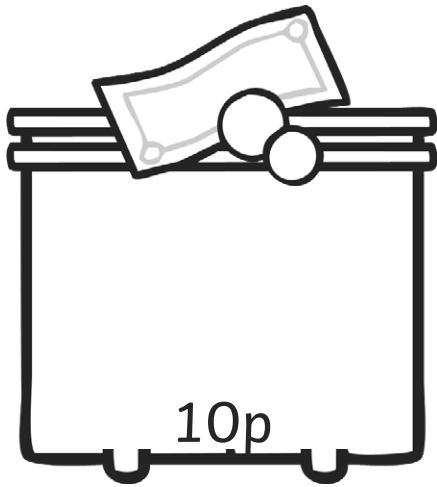


Can you find 11 different ways of making 10p using the coin types below?  
Write your answers inside the banks.





# The Coin Exchange





# The Coin Exchange Answers

There are eleven ways to make 10p.

10p

1p + 1p + 1p + 1p + 1p + 1p + 1p + 1p + 1p + 1p

2p + 2p + 2p + 2p + 2p

5p + 5p

1p + 1p + 1p + 1p + 1p + 1p + 1p + 1p + 2p

1p + 1p + 1p + 1p + 1p + 1p + 2p + 2p

1p + 1p + 1p + 1p + 2p + 2p + 2p

1p + 1p + 2p + 2p + 2p + 2p

5p + 2p + 2p + 1p

5p + 1p + 1p + 1p + 1p + 1p

5p + 2p + 1p + 1p + 1p

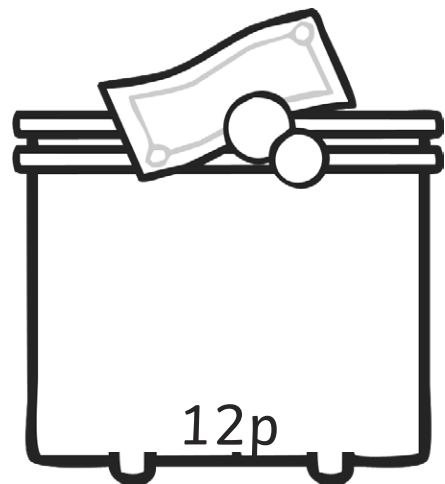
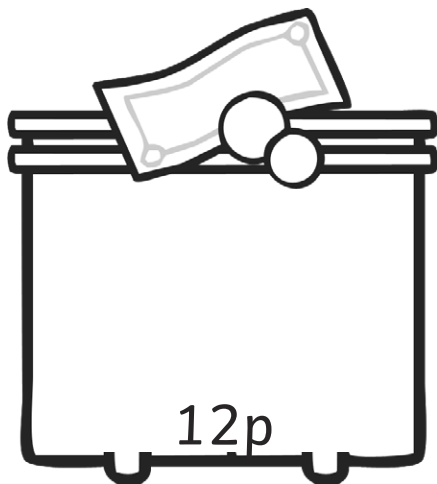
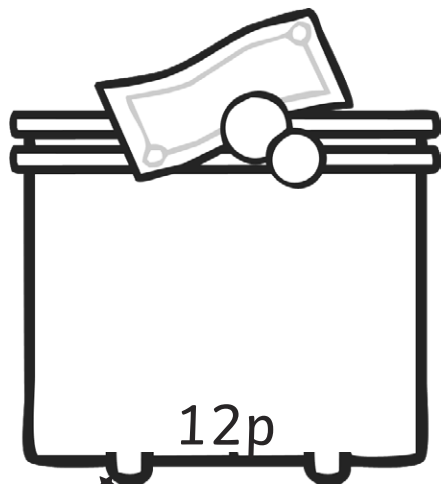
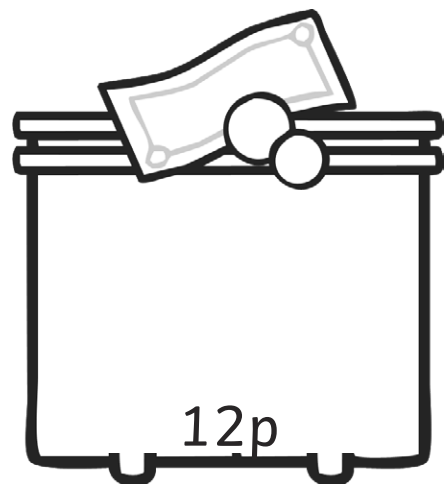
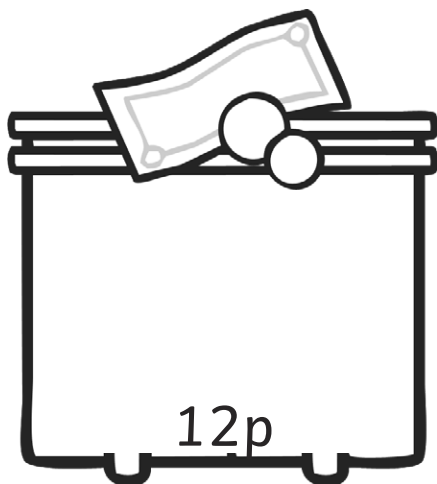
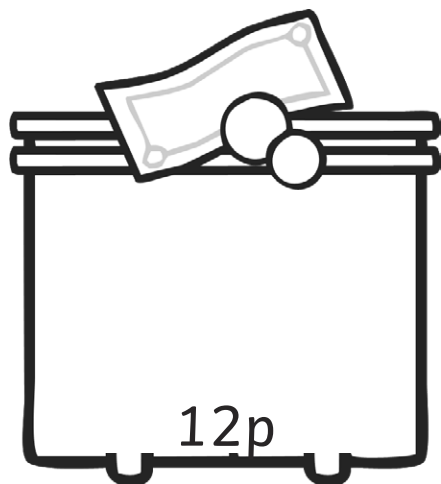
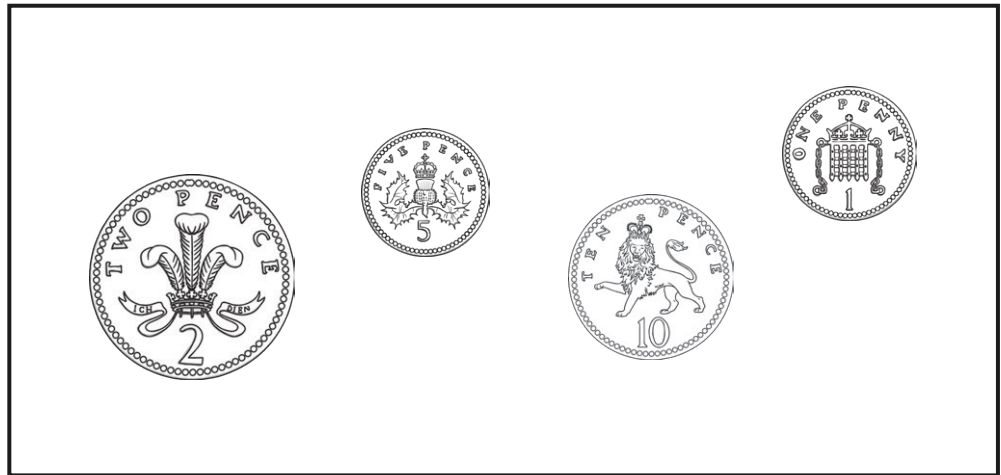
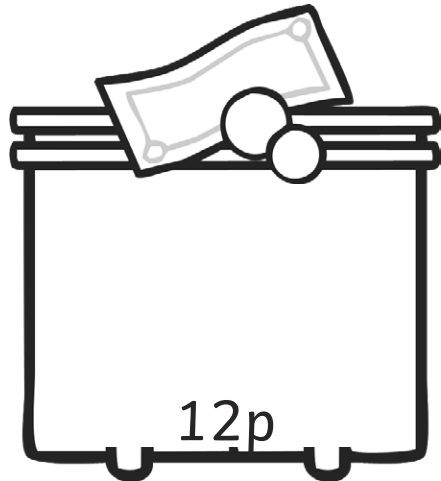


# The Coin Exchange

To use different coins to make the same amount of money.

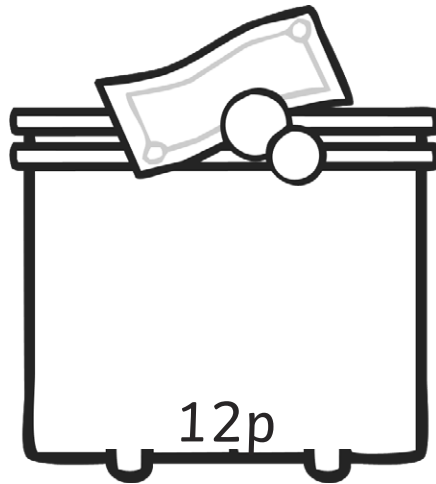
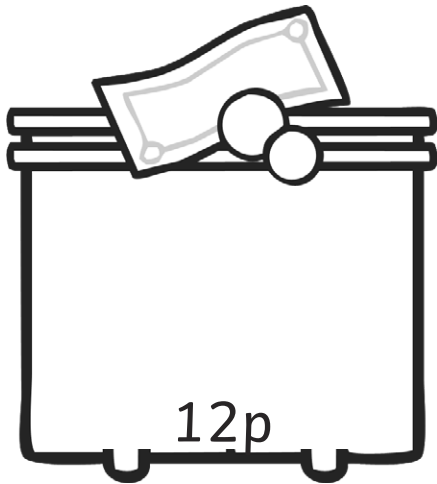
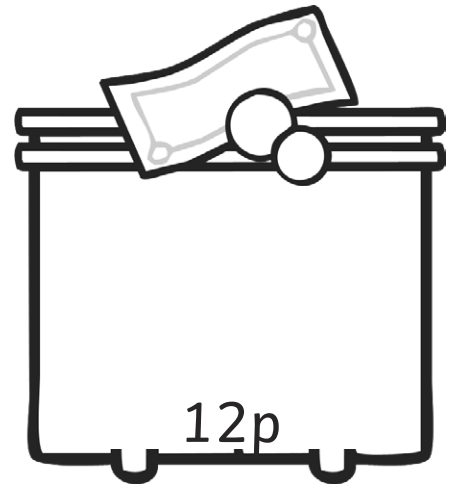
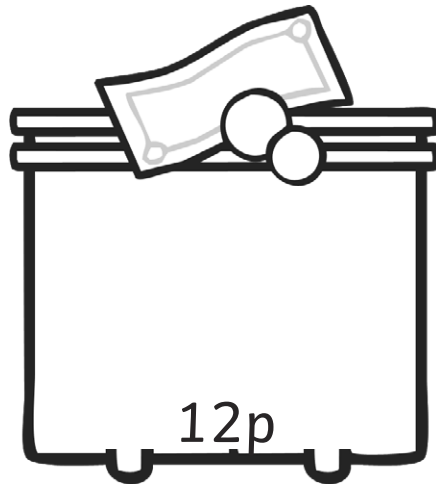
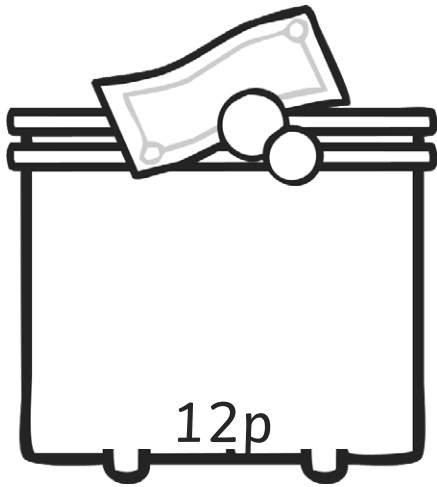


Can you find 13 different ways of making 12p using the coin types below?  
Write your answers inside the banks.





# The Coin Exchange





# The Coin Exchange Answers

There are 13 ways to make 12p.

$$10p + 2p$$

$$10p + 1p + 1p$$

$$1p + 1p + 1p + 1p + 1p + 1p + 1p + 1p + 1p + 1p + 1p + 1p$$

$$2p + 2p + 2p + 2p + 2p + 2p$$

$$5p + 5p + 2p$$

$$5p + 5p + 1p + 1p$$

$$1p + 1p + 1p + 1p + 1p + 1p + 1p + 1p + 1p + 1p + 2p$$

$$1p + 1p + 1p + 1p + 1p + 1p + 1p + 1p + 2p + 2p$$

$$1p + 1p + 1p + 1p + 1p + 1p + 2p + 2p + 2p$$

$$1p + 1p + 1p + 1p + 2p + 2p + 2p + 2p$$

$$1p + 1p + 2p + 2p + 2p + 2p + 2p$$

$$5p + 2p + 2p + 1p + 1p + 1p$$

$$5p + 2p + 1p + 1p + 1p + 1p + 1p$$