

Make the same amount



- 1 Draw 20p three ways using the coins below.
You can use the coins more than once.



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- 2 How many ways can you make 5p using only copper coins? List them below.

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- 3 Kat says,



These coins
make 37p.



Tick (✓) the correct answer.

True

☐

False

☐

Make the same amount



- 1 Draw 50p three ways using the coins below.
You can use the coins more than once.



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- 2 How many ways can you make 10p using only copper coins?
List your combinations below.

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- 3 Kat says,



These coins make
87p.



Tick (✓) the correct answer.

True

☐

False

☐

Explain your answer.

Make the same amount



- 1 Draw 50p three ways using the coins below.
You can use the coins more than once.



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- 2 How many ways can you make 50p using only silver coins?
List your combinations below.

- 3 The coins below make a total of 88p.
Is this true or false?



Tick (✓) the correct answer.

True

☐

False

☐

Explain your answer.

Make the same amount



- 1 Draw 20p three ways using the coins below.
You can use the coins more than once.



Any representation of 20p drawn 3 different ways.
Some example answers are:

10p, 10p
10p, 5p, 5p
10p, 5p, 2p, 2p, 1p
10p, 5p, 2p, 1p, 1p, 1p

- 2 How many ways can you make 5p using only copper coins? List them below.

Answers are:

2p, 2p, 1p
2p, 1p, 1p, 1p
1p, 1p, 1p, 1p, 1p

- 3 Kat says,



These coins
make 37p.



Tick (✓) the correct answer.

True

☐

False

☒

Make the same amount



- 1 Draw 50p three ways using the coins below.
You can use the coins more than once.



Any representation of 50p drawn 3 different ways.
Some example answers are:

20p, 20p, 10p
20p, 10p, 10p, 10p
10p, 10p, 10p, 10p, 10p
10p, 10p, 10p, 10p, 5p, 5p

- 2 How many ways can you make 10p using only copper coins?
List your combinations below.

Answers are:
2p, 2p, 2p, 2p, 2p
2p, 2p, 2p, 2p, 1p, 1p
2p, 2p, 2p, 1p, 1p, 1p, 1p
2p, 2p, 1p, 1p, 1p, 1p, 1p, 1p
2p, 1p, 1p, 1p, 1p, 1p, 1p, 1p, 1p
10 x 1p

- 3 Kat says,



These coins make
87p.



Tick (✓) the correct answer.

True

☐

False

☒

Explain your answer.

There is only 86p. To make 87p you would
need another 1p coin.

Make the same amount



- 1 Draw 50p three ways using the coins below.
You can use the coins more than once.



Example answers are:

20p, 20p, 10p
20p, 10p, 10p, 10p
10p, 10p, 10p, 10p, 10p
10p, 10p, 10p, 10p, 5p, 5p

- 2 How many ways can you make 50p using only silver coins?
List your combinations below.

Answers are:

50p
20p, 20p, 10p
20p, 10p, 10p, 10p
20p, 20p, 5p, 5p
20p, 10p, 10p, 5p, 5p
20p, 10p, 5p, 5p, 5p, 5p
20p, 5p, 5p, 5p, 5p, 5p, 5p, 5p
10p, 10p, 10p, 10p, 10p
10p, 10p, 10p, 10p, 5p, 5p
10p, 10p, 10p, 5p, 5p, 5p, 5p
10p, 5p, 5p, 5p, 5p, 5p, 5p, 5p
5p, 5p, 5p, 5p, 5p, 5p, 5p, 5p, 5p, 5p

- 3 The coins below make a total of 88p.
Is this true or false?



Tick (✓) the correct answer.

True

☐

False

☒

Explain your answer.

The total is 87p. A further 1p would need to
be added to make 88p.