

Dear Parents/Carers,
This powerpoint takes the children through the learning sequence. If possible please talk through the slides with your child and check their understanding. The slides start at a basic level to re-cap previous learning.

Consolidation of money

26.6.20

26.6.20

LO: I can give change



Starter

Choose the nearest whole pounds for the change you would receive if you bought the jam and the orange juice and paid with a £10 note.



£2 and 69p



£3 and 45p

A.

£6

B.

£4

C.

£8

Starter - answer

Choose the nearest whole pounds for the change you would receive if you bought the jam and the orange juice and paid with a £10 note.



£2 and 69p



£3 and 45p

A.

£6

B.

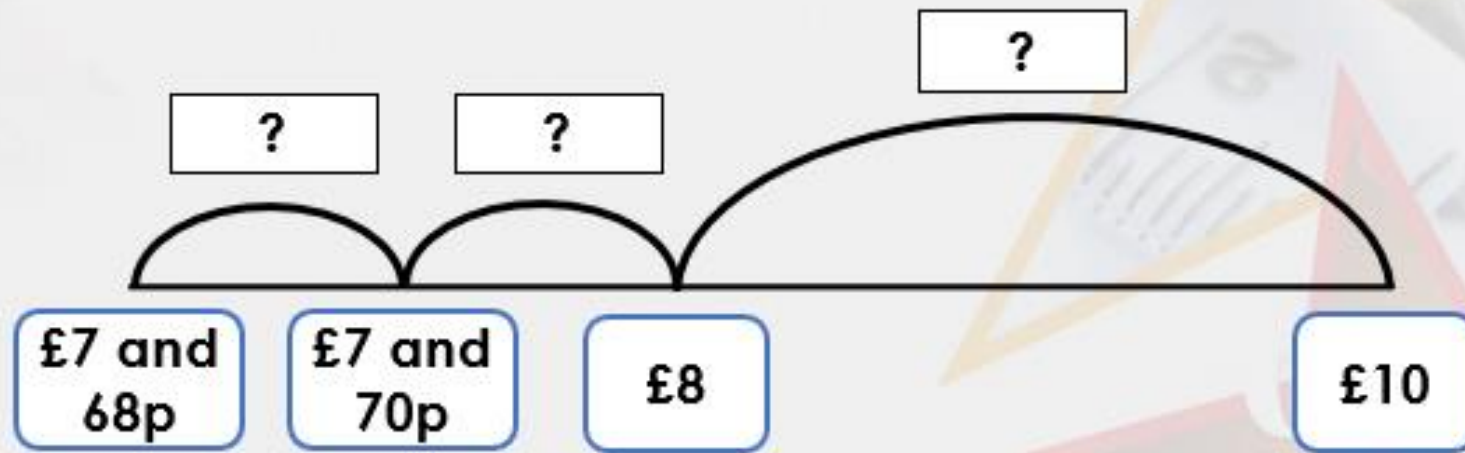
£4

C.

£8

Descriptive Teaching

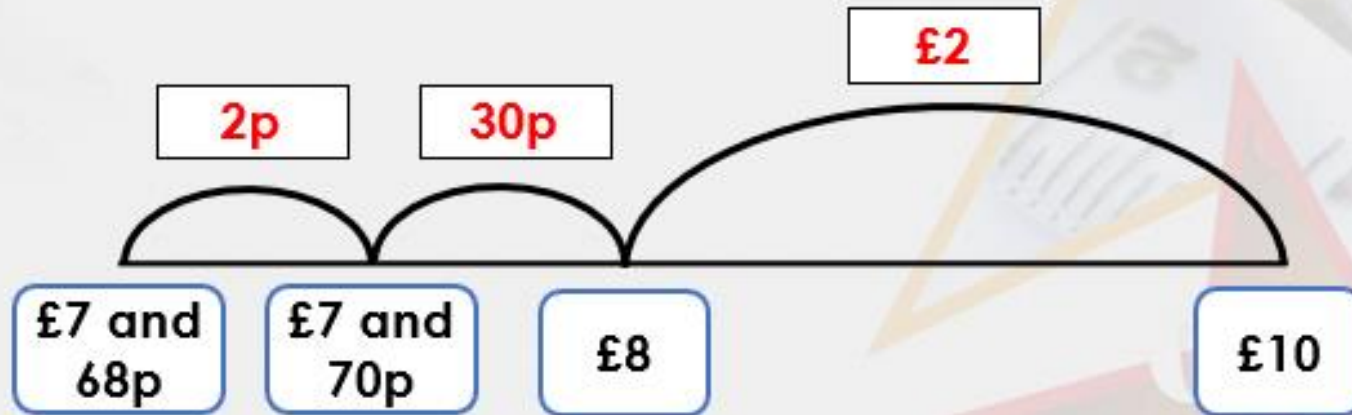
Alice buys a book for £7 and 68p. She pays with a £10 note.
Complete the number line to work out her change.



Use the number line to help you solve the problem. Write it in your book.

Descriptive Teaching - Answer

Alice buys a book for £7 and 68p. She pays with a £10 note. Complete the number line to work out her change.



The change will be £2 and 32p.

Descriptive Doing

**Sophie goes swimming. It costs £3 and 75p.
She pays with a £5 note.**

What will her change be?

£5	
£3 and 75p	?

Use a suitable method to work out the answer.

Descriptive Doing - Answer

Sophie goes swimming. It costs £3 and 75p.
She pays with a £5 note.

What will her change be?

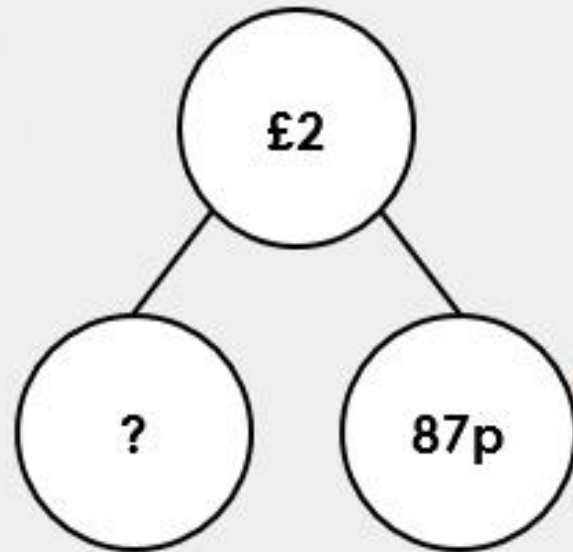
£5	
£3 and 75p	£1 and 25p

Her change will be £1 and 25p.

A suitable method could be column subtraction or a number line.

Reflective Teaching

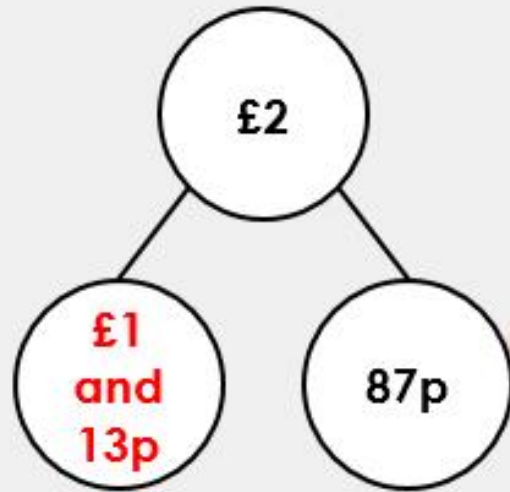
Joe buys an ice cream for 87p. He pays with a £2 coin.
Calculate his change.



Copy the part
whole model
and write the
answer in your
book.

Reflective Teaching - Answers

Joe buys an ice cream for 87p. He pays with a £2 coin.
Calculate his change.



His change will be £1 and 13p.

Reflective Doing

If you buy the ball, what will your change be if you pay with a £10 note?



£3 and 65p

Use a suitable method to work out your answer.

Reflective Doing - Answers

If you buy the ball, what will your change be if you pay with a £10 note?



£3 and 65p

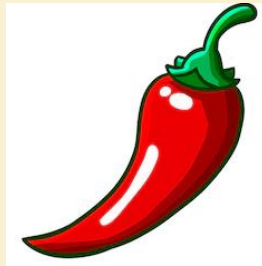
His change will be £6 and 35p.

Independent work

The following slides are questions for you to work through independently.

There are 3 sets of work - 1 chili (the easiest), 2 chilies, 3 chilies (the hardest). Choose one set you feel most comfortable with.

Independent work

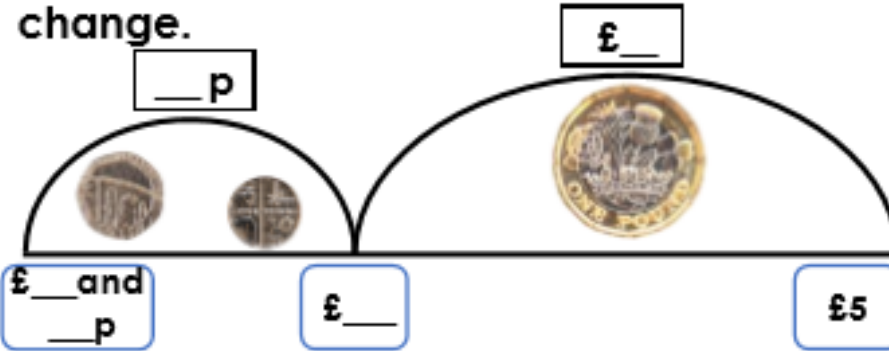


1a. Josh buys a packet of sweets for £1 and 30p. He pays with a £2 coin. Complete the number line to work out his change.



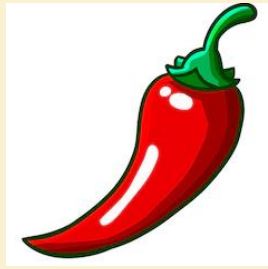
VF

1b. Ben pays to go swimming. It costs £1 and 25p. He pays with a £5 note. Complete the number line to work out his change.






VF

Independent work






2a. Jade buys a bag of popcorn for £1 and 45p. She pays with a £2 coin. What will her change be?

£2 	
   	____ p



VF

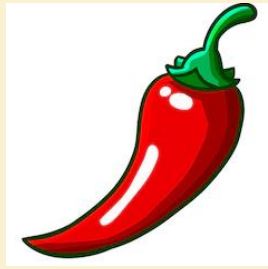
2b. George buys a comic for £2 and 50p. He pays with a £5 note. What will his change be?

£5 	
 	£ ____ and ____ p

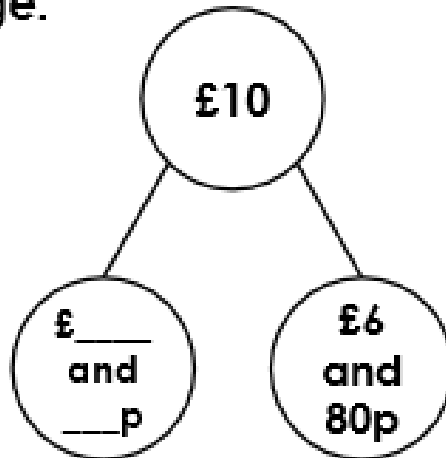


VF

Independent work

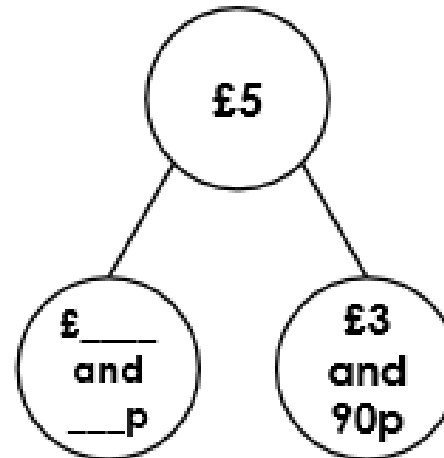


3a. Amy buys a pair of gloves for £6 and 80p. She pays with a £10 note. Calculate her change.



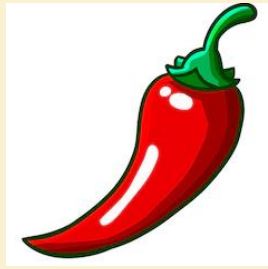
VF

3b. Jack buys a hat for £3 and 90p. He pays with a £5 note. Calculate his change.

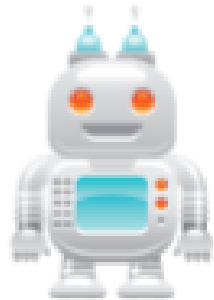


VF

Independent work



4a. If you buy a robot toy, what will your change be if you pay with a £5 note?



£4 and 75p



VF

4b. If you buy a rocking horse, what will your change be if you pay with a £10 note?

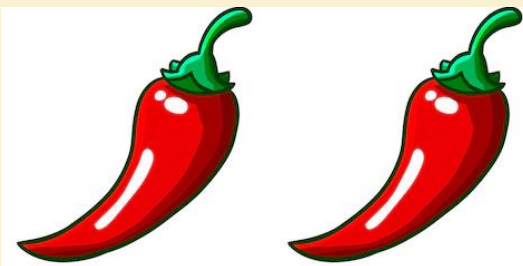


£8 and 40p

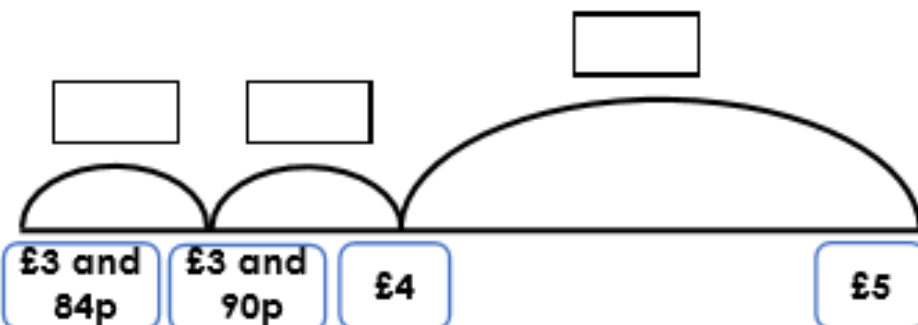


VF

Independent work

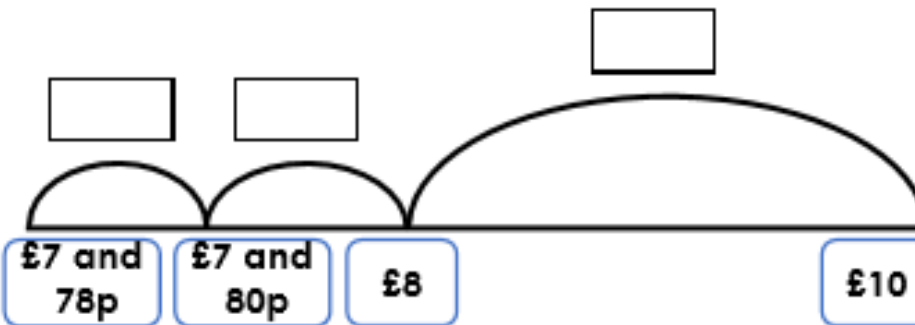


5a. Tom buys a book for £3 and 84p. He pays with a £5 note. Complete the number line to work out his change.



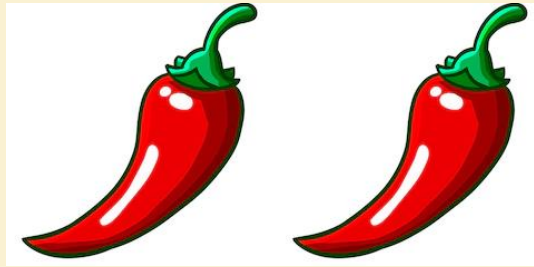
VF

5b. Katie buys a ball for £7 and 78p. She pays with a £10 note. Complete the number line to work out her change.



VF

Independent work



6a. Emma buys a cinema ticket for £4 and 29p. She pays with a £5 note. What will her change be?

£5	
£4 and 29p	?



VF

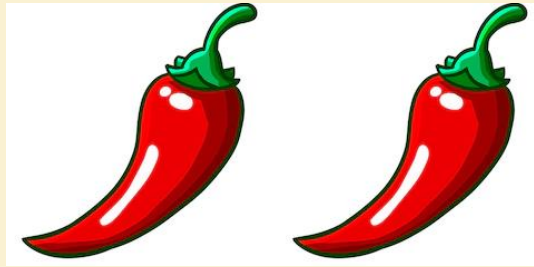
6b. Hannah buys a packet of crisps for £1 and 36p. She pays with a £2 coin. What will her change be?

£2	
£1 and 36p	?

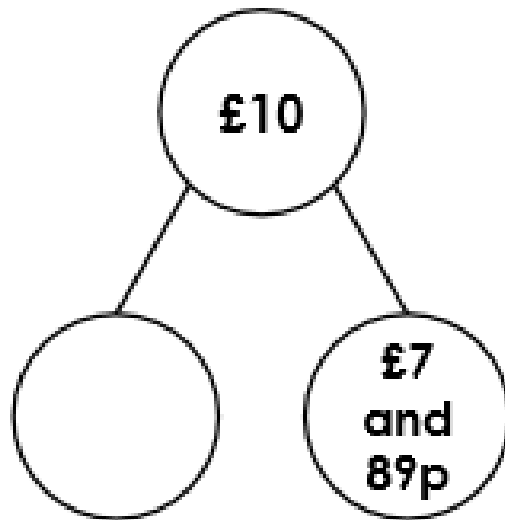


VF

Independent work

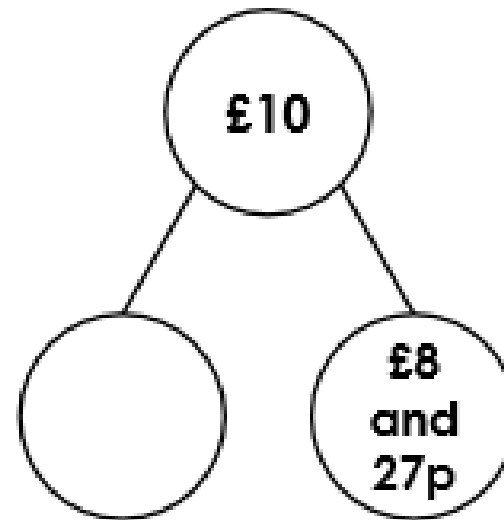


7a. Sam buys a scarf for £7 and 89p. He pays with a £10 note. Calculate his change.



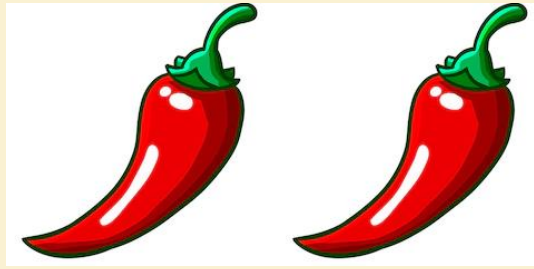
VF

7b. Charlie buys a shirt for £8 and 27p. He pays with a £10 note. Calculate his change.



VF

Independent work



8a. If you buy the windmill what will your change be if you pay with a £20 note?



525p



VF



8b. If you buy the trumpet, what will your change be if you pay with a £20 note?



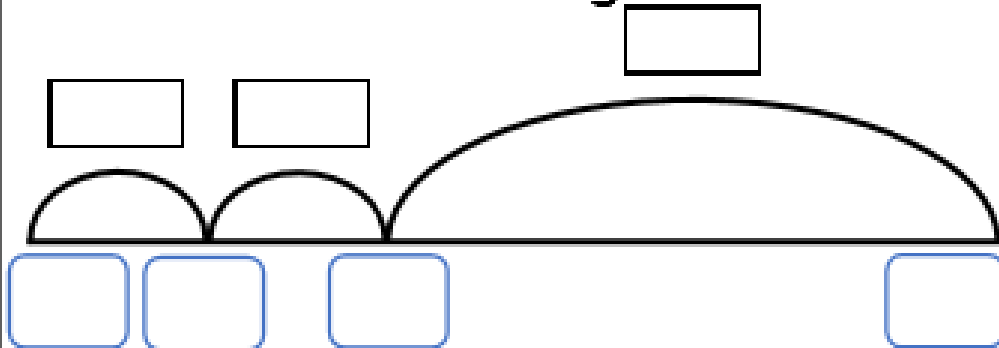
635p

VF

Independent work

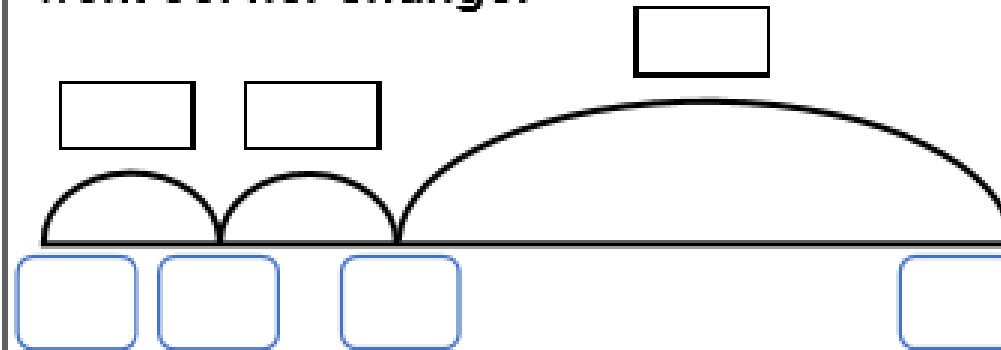


9a. Jacob buys a DVD for 675p and a bag of sweets for £2 and 10p. He pays with a £10 note. Complete the number line to work out his change.



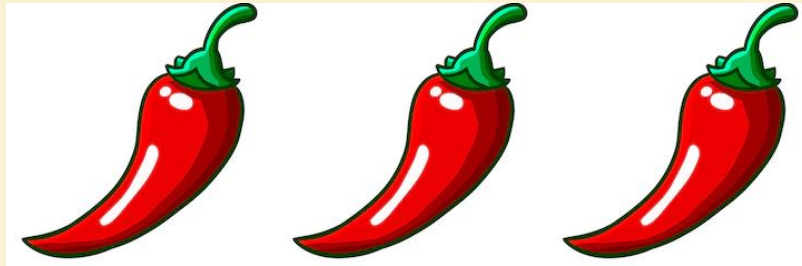
VF

9b. Lauren buys a balloon for 183p and a football for £3 and 45p. She pays with a £10 note. Complete the number line to work out her change.



VF

Independent work



10a. Elsie buys a toy car for 239p and a cereal bar for 75p. She pays with a £5 note. Complete the bar model in words to show what her change will be?



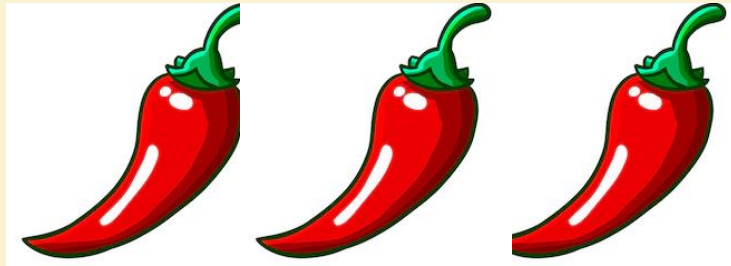
VF

10b. Jamie buys a box of chocolates for 499p and some pop for 275p. He pays with a £10 note. Complete the bar model in words to show what his change will be?

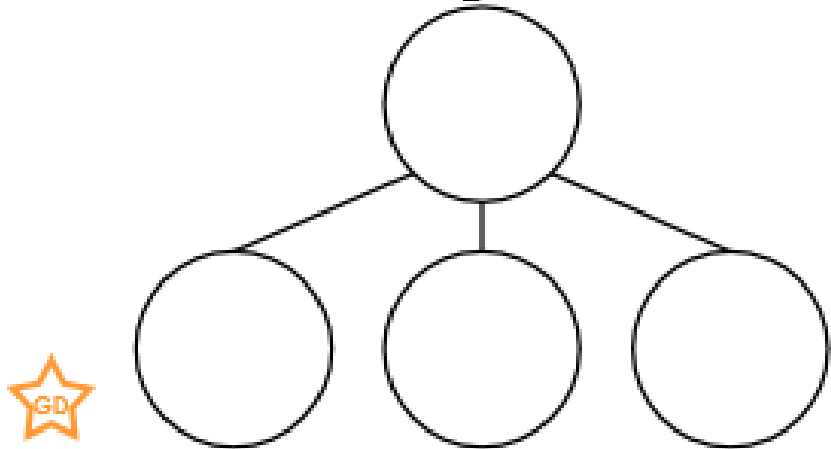


VF

Independent work

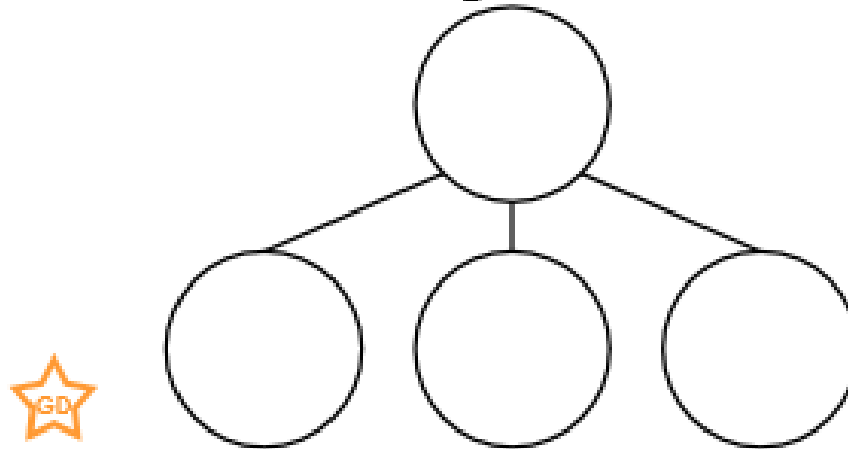


11a. Joe buys some stickers for 207p and a drink for £1 and 30p. He pays with a £5 note. Complete the part-whole model to calculate his change.



VF

11b. Ollie buys a game for 978p and some juice for 145p. He pays with a £20 note. Complete the part-whole model to calculate his change.



VF

Independent work



12a. If you buy the boat and the car, what will your change be if you pay with a £20 note?



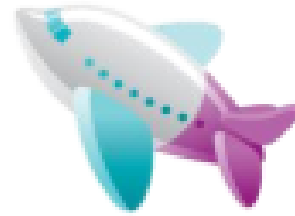
£7 and 24p



652p

VF

12b. If you buy the aeroplane and the train, what will your change be if you pay with a £10 note?



£3 and 63p



526p

VF

Answers

Developing

1a. Two jumps back: a jump of £1 landing on £1 and a jump of 30p to land on 70p. The change is 70p.

2a. 55p

3a. £3 and 20p

4a. 25p

Expected

5a. Three jumps back: a jump of £1 to land on £4, a jump of 10p to land on £3 and 90p and a final jump of 6p to land on £3 and 84p. The change is £1 and 16p.

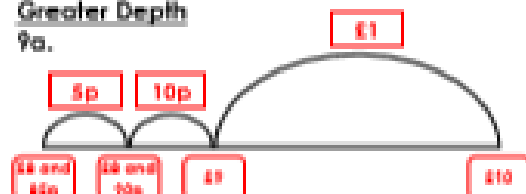
6a. 71p

7a. £2 and 11p

8a. £14 and 75p

Greater Depth

9a.



Alternatively, the amounts can be converted to pounds.

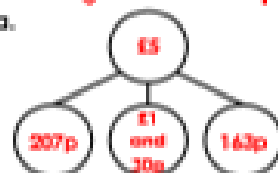
The change is 115p or £1 and 15p.

10a.

£5 or 500p		
239p	75p	£1 and 84p

The change is £1 and 84p or 184p.

11a.



Alternatively, the amounts can be converted to pounds.

The change is £1 and 63p or 163p.

12a. The change is £6 and 24p or 624p.

Developing

1b. Two jumps back: a jump of £1 landing on £4 and a jump of 25p to land on £3 and 75p. The change is £3 and 75p.

2b. £2 and 50p

3b. £1 and 10p

4b. £1 and 60p

Expected

5b. Three jumps back: a jump of £2 to land on £8, a jump of 20p to land on £7 and 80p and a final jump of 2p to land on £7 and 78p. The change is £2 and 22p

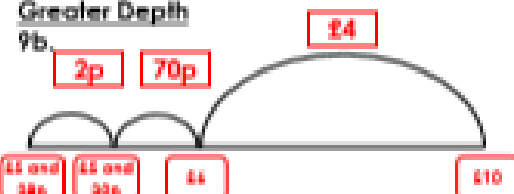
6b. 64p

7b. £1 and 73p

8b. £13 and 65p

Greater Depth

9b.



Alternatively, the amounts can be converted to pounds.

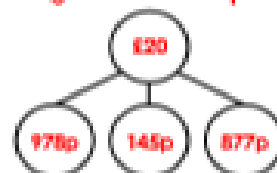
The change is 472p or £4 and 72p.

10b.

£10		
475p	275p	224p

The change is £2 and 24p or 224p.

11b.



Alternatively, the amounts can be converted to pounds.

The change is £8 and 77p or 877p.

12b. The change is £1 and 11p or 111p.

Reflection Time



Matt bought an ice cream. He paid with a £2 coin.
In his change he got three different silver coins.



?

£2

How much could the ice cream cost?
Show your working.

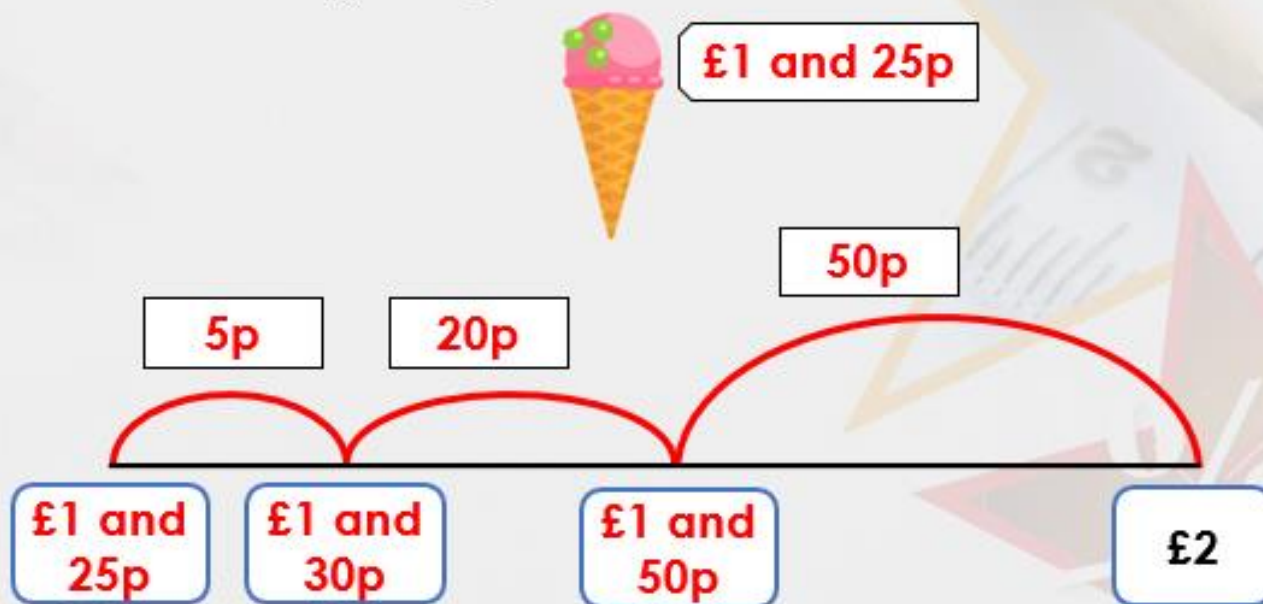
Take time
to reflect



Reflection Time - Answers



Matt bought an ice cream. He paid with a £2 coin.
In his change he got three different silver coins.



How much could the ice cream cost?
Show your working.

Various answers, for example: The ice cream cost £1 and 25p.

Take time
to reflect

