

Year 3 Maths 22.1.21 – Bronze challenge

Giving Change

1a. Josh buys a bar of chocolate that costs £1 and 65p. He gives the shop keeper a £2 coin.

A.



The change will be 45p.

B.



The change will be 35p.



Which is correct? Prove it.

R

Giving Change

1b. Noah buys a ball that costs £3 and 90p. He gives the shop keeper a £5 note.

A.



The change will be £1 and 10p.

B.



The change will be £2 and 10p.



Which is correct? Prove it.

R

2a. Marcus bought a toy spaceship. He paid with a £5 note. Below is the change he received. How much did the spaceship cost? Show your working.



£__ and __ p



20p

__ p

£__ and __ p

£__ and __ p

£__



PS

2b. Sophie bought a ball. She paid with a £10 note. She got £1 and 30p change. How much did the ball cost? Show your working.



£__ and __ p



£1

__ p

£__ and __ p

£__ and __ p

£__



PS

3a. Amelia bought some biscuits. She paid with a £5 note. Which coins might she get in her change? Give 3 possible answers.



PS

3b. Lily bought a bottle of pop. She paid with a £2 coin. Which coins might she get in her change? Give 3 possible answers.



PS

Giving Change

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

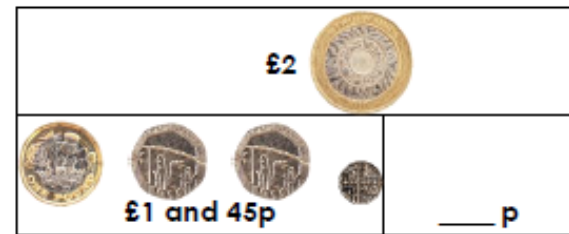
Giving Change

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.



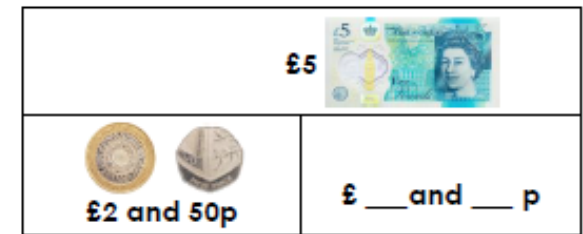
VF

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



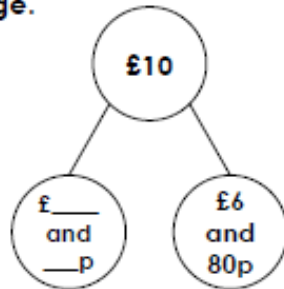
VF

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



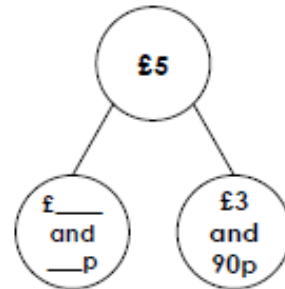
VF

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

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

