

Year 3 Maths 22.1.21 – Silver challenge

Giving Change

Giving Change

4a. Billy buys a comic which costs £1 and 64p. He gives the shop keeper a £5 note.

A. The change will be:



B. The change will be:



Which is correct? Prove it.



R

4b. Grace buys an ice lolly which costs £1 and 23p. She gives the shop keeper a £5 note.

A. The change will be:



B. The change will be:



Which is correct? Prove it.



R

5a. Sam bought a bear. He paid with a £10 note. In his change he got one note, two £1 coins and three of the same silver coins.

£10

How much could the bear cost? Show your working.





PS

5b. Kim bought a set of paints. She paid with a £5 note. In her change she got four different coins.

£5

How much could the set of paints cost? Show your working.





PS

6a. Max bought a sandwich. He paid with a £5 note. Which coins might he get in his change? Give 3 possible answers.



£2 and 55p

£5	
£2 and 55p	?



PS

6b. Lauren bought a multipack of crisps. She paid with a £10 note. Which coins might she get in her change? Give 3 possible answers.



£3 and 80p

£10	
£3 and 80p	?



PS

Giving Change

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

£3 and 84p £3 and 90p £4 £5

★ 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.

£7 and 78p £7 and 80p £8 £10

★ VF

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

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

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?

£35p

★ VF