## Bronze

#### Find 2 ways to make:

$$22p^{\text{Could be: 20p + 2p}}_{10p + 10p + 1p + 1p}$$

1a. Look at the menu below.

Cup of tea	55p
Hot chocolate	£1 and 5p

Which 2 coins could you use to buy a cup of tea? 50p + 5p

Which 2 coins could you use to buy some hot chocolate? £1 + 5p



## Silver

# Find 2 ways to make: Could be: 50p + 5p

5a. Draw £14 and 50p in the purse, using one note and up to five coins.



Find another combination that make this total. Could be:



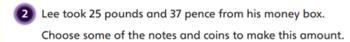
### Gold

#### Find 3 ways to make:

Could be: £5 + £2 + £2 + 50p

$$50p$$
 £2 + £2 + £2 + £1 + 50p

£2.40 
$$50p + 50p + £1 + 20p + 20p$$







Could be: Activate Windows

£10 + £10 + £2 + £2 + £1 + 20p + 10p + 5p + 2p

Platinum Challenge

Number of coins	Possible
I	
2	<b>E E</b>
3	Not possible
4	50p + 20p + 20p + 10p
5	20p + 20p + 20p + 20p + 20p
6	50p + 10p + 10p + 10p + 10p + 10p
7	20p + 20p + 20p + 20p + 10p + 5p + 5p
8	50p + 20p + 20p + 2p + 2p + 2p + 2p + 2p.
q	10p+10p+10p+10p+10p - 10p+10p+10p+20p

#### Challenge question:

### Reflect

Reena says that she has £3 and 20p. What mistake could Reena have made?











- Reena has mis-counted her £1 coins
- Reena has also added a penny
- Reena may have mistaken the penny for a pound coin