



- 1) a) There are 4 whole pounds.  
There are 21 pence left over.  
So the total value is £4 and 21p.
- b) There are 5 whole pounds.  
There are 45 pence left over.  
So the total value is £5 and 45p.
- c) There are 3 whole pounds.  
There are 23 pence left over.  
So the total value is £3 and 23p.
- 2) a) £5  
b) £6 and 92 pence  
c) £4 and 58 pence  
d) £3 and 9 pence



- 1) Grace: C (£6 and 80 pence)  
Polly: B (£7)  
Finn: A (£7 and 5 pence)
- 2) Ada is correct. They have £10 and 54 pence in total which is more than £10.
- 3) Finn is correct. If he has four different values of coins, the greatest amount he could have could be £2, £1, 50p and 20p. That would give him £3 and 70p which is less than £4.



- 1) There are many possible answers, e.g.  $50p + 50p + 10p + 5p + 1p = £1$  and 16 pence or  $50p + 20p + 20p + 20p = 2p + 2p + 2p = £1$  and 16 pence.  
Children may look for combinations of silver coins that total either £1 or £1 and 10 pence to help them find the answers.
- 2) a)

Exact Number of Pounds	Pounds and Pence
$50p + 20p + 20p + 10p = £1$	$£2 + 50p + 20p + 20p = £2$ and 90 pence $£2 + 50p + 20p + 10p = £2$ and 80 pence $£2 + 20p + 20p + 20p = £2$ and 60 pence $£2 + 20p + 20p + 10p = £2$ and 50 pence $50p + 20p + 20p + 20p = £1$ and 10 pence $20p + 20p + 20p + 10p = 70$ pence

b) Children's answers will vary depending on the coins and notes they have selected.