Challenge

1) What is the total value of the coins? Find groups of £1 (or 100p) to help you.

a) There are _____ whole pounds.

There are _____ pence left over.

So the total value is _____ and _____ p.

b) There are _____ whole pounds.

There are _____ pence left over.

c) There are _____ whole pounds.

There are _____ pence left over.

So the total value _____ and _____ p.

2) Write each amount in pounds and pence.

a) 500 pence _____

b) 692 pence _____

c) 458 pence _____

d) 309 pence _____

Challenge

1) Polly has some coins – each coin is less than £1. Altogether, she has £1 and 16 pence.

Find 4 different combinations of coins that Polly may have.

Challenge answers

1) a) There are **4** whole pounds.

   There are **21** pence left over.

   So the total value is £**4** and **21**p.

   b) There are **5** whole pounds.

   There are **45** pence left over.

   So the total value is £**5** and **45**p.

   c) There are **3** whole pounds.

   There are **23** pence left over.

   So the total value is £**3** and **23**p.

2) a) **£5**

   b) **£6 and 92 pence**

   c) **£4 and 58 pence**

   d) **£3 and 9 pence**

---

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.