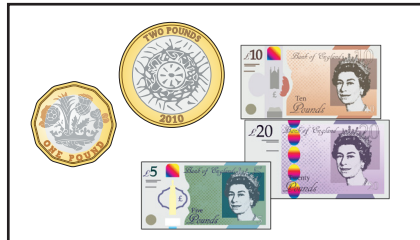


## Pounds and pence

I How much money is there?



 p



£

## What is the same and what is different?

2



**a) Complete the statements.**

There is  pounds.

There is  pence.

There is £  and  p.

There is £

**b) Draw money so that there are fewer coins but the same total amount.**

**3** Match the amounts that are equal.

Fill in the missing digits.

460p

£\_\_\_ and \_\_\_p

£4.62

420p

£4 and 62p

£4.06

\_\_\_\_\_p

£4 and 6p

£4.20

462p

£4 and 20p

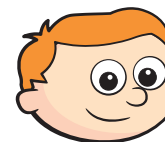
\_\_\_\_\_

426p

£4 and 26p

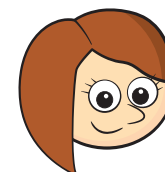
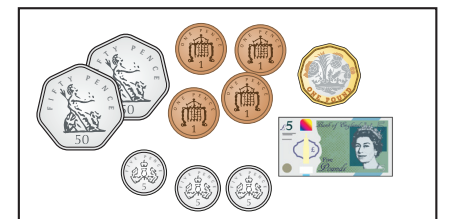
£4.60

4 Match the person to the correct amount.



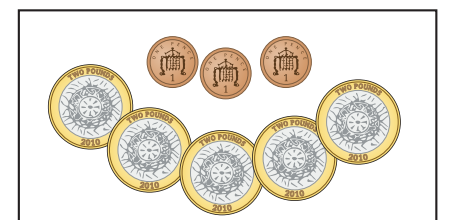
I have a note and  
some coins.

Ron



I have more  
than Ron.

Rosie



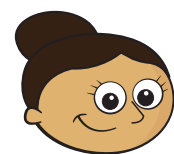
I have the  
most money.

Jack



5 Amir has a note in his pocket.

Annie has three coins in her pocket.



Amir must have more money than Annie.

Do you agree with Dora? \_\_\_\_\_

Explain your answer.

---



---

6 Kim has four coins.

- The coins add to a multiple of 10
- The total amount is more than £1
- All the coins are silver.
- The total is less than £1.50

a) Which four coins could Kim have?

---

b) How many different combinations can you find?



7 Mo has this money.



Decide whether Mo's statements are true (T) or false (F).

Circle your answer and give a reason for your choice.



You can make an amount greater than £11

T F

---



You can make exactly £1.50 using three coins.

T F

---



You can make exactly £2.02 using four coins.

T F

---



You can make exactly £6.11

T F

---




# Ordering money

1 What is the value of the digit 2 in these amounts?


- a) 524p \_\_\_\_\_
- b) £24 and 50p \_\_\_\_\_
- c) £54.02 \_\_\_\_\_
- d) 5,240p \_\_\_\_\_
- e) £42.54 \_\_\_\_\_
- f) 2,544p \_\_\_\_\_

2 Write  $<$ ,  $>$  or  $=$  to compare each pair of amounts.

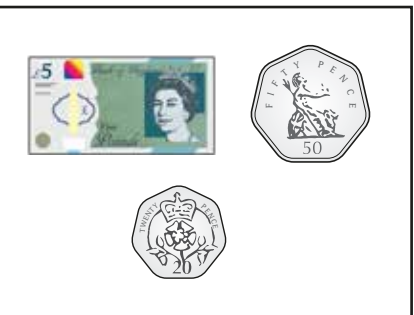
a)




○



b)



○




c) How did you compare the amounts?

3 Draw three coins in each box to make the statements correct.


£26.70

<




£26.70

>



£26.70

=



Is there more than one way to make each statement correct?

4 Write  $<$ ,  $>$  or  $=$  to compare the amounts.

a) 743p  734p      d) £40.07  4,003p

b) £37.40  £37.04      e) 4,037p  £40.37

c) £3.74  734p      f) 7,304p  £73.40

5 a) Write the amounts in ascending order.

270p      2,007p      2,700p      720p      7,020p

b) Write the amounts in descending order.

£4.65      £46.50      £6.45      £45.60      £46.05

c) Write the amounts in ascending order.

£21.89      1,289p      8,291p      £82.19      9,128p

d) Write the amounts in descending order.

£5.05      550p      5,500p      £50.50      £55.05

6 Huan has three different silver coins in his hand.  
What amounts could he have?  
Write them in ascending order.

7 Teddy has £6.55 and Annie has 673p.

Dexter has more money than Teddy, but less than Annie.

I only have one copper coin.

Dexter

a) How much money could Dexter have? £

b) What different amounts can you find?

8 What could the missing amount of money be?

369p  $<$  £   .    $<$  £16.63

Use the digit cards to complete the inequality.

1  3  6  9  0

Use each digit card once only.

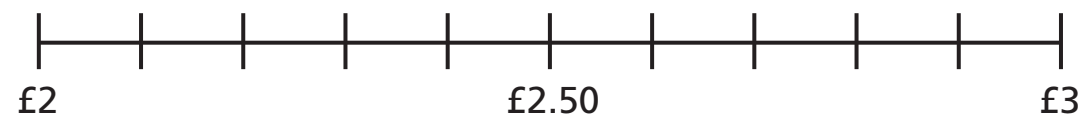
You do not need to use every card.

Compare answers with a partner. How many different answers can you find?



# Estimating money

- 1 a) Complete the number line.



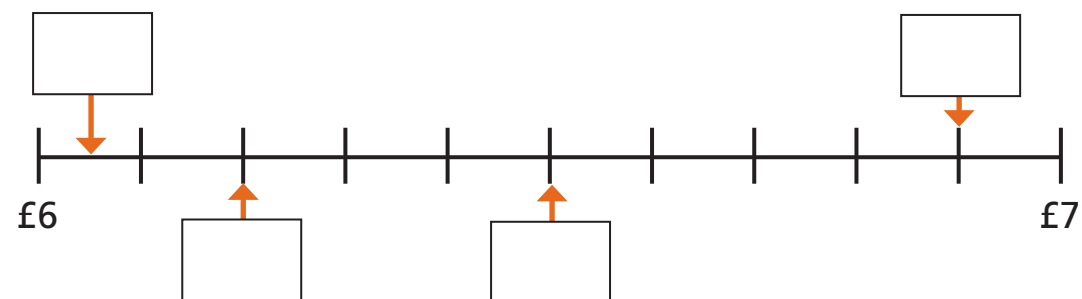
- b) Circle the amounts that round to £3  
c) What do you notice about the amounts that round to £2 and the amounts that round to £3?



- 2 Here are some amounts of money.



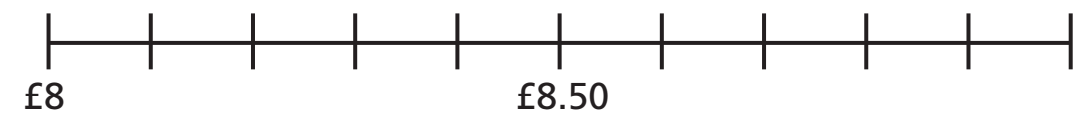
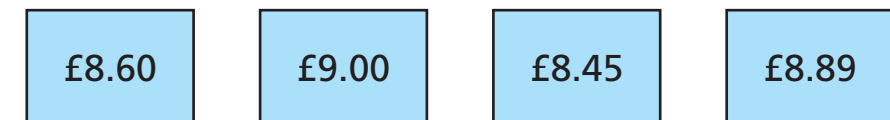
- a) Use the amounts to label the number line.



- b) Sort the amounts into the table.

Rounds to £6	Rounds to £7

- 3 a) Draw arrows to estimate where each amount is on the number line.

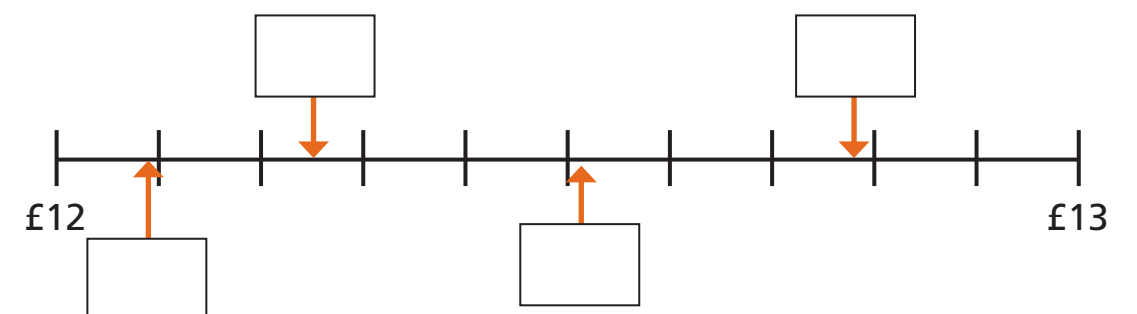


Which amounts were difficult to place on the number line?

- b) Which amounts round to £9?

\_\_\_\_\_

- 4 a) Write an estimate for each of the missing amounts.



- b) Which amounts round to £12?

\_\_\_\_\_



- 5 Eva buys a book for £4.85 and a pen for £2.70



What would be a more accurate estimate for Eva to make?

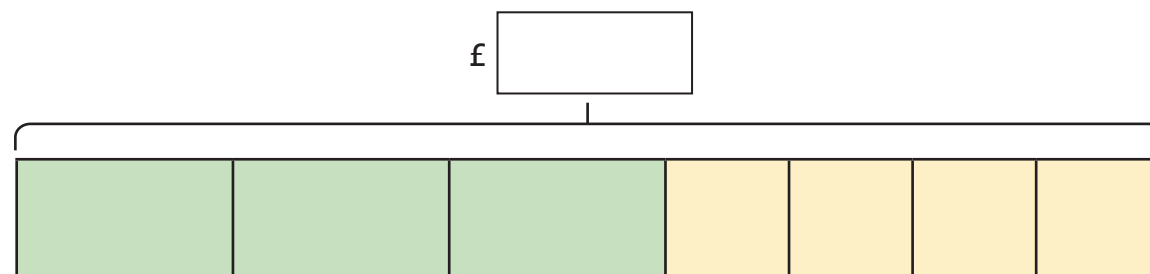
Explain your answer.



- 6 A football costs £5.65 and cones cost £1.49 each.

Alex wants to buy three footballs and four cones for the football team.

- a) Round the amounts and complete the bar model to estimate the total cost.



- b) Alex has this much money.

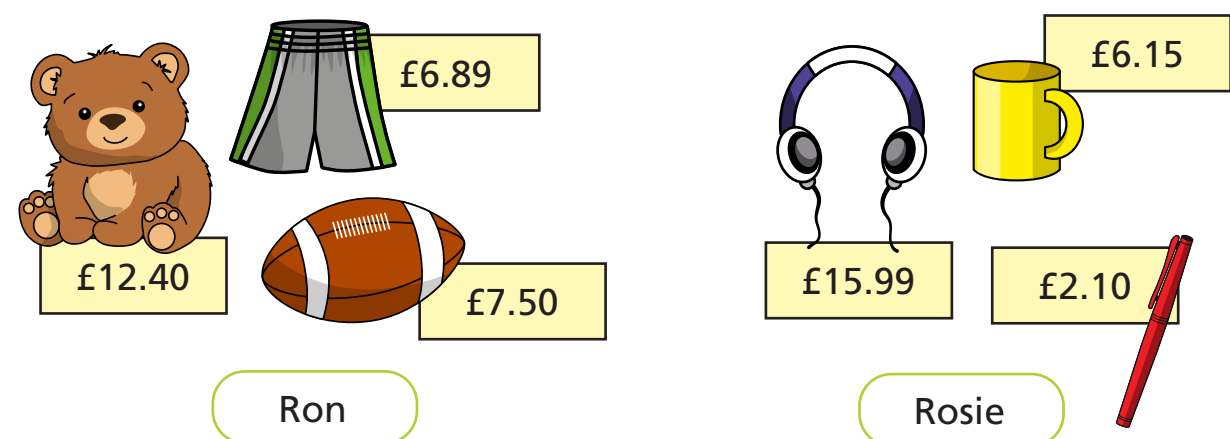


Does Alex have enough money?

Talk about it with a partner.



- 7 Ron and Rosie have bought these items.

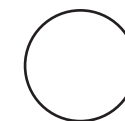


Round each amount to find an approximate total.

Write  $<$ ,  $>$  or  $=$  to compare Ron and Rosie's totals.

Rosie's total

Ron's total



- 8 Filip is thinking of an amount of money.

- The amount rounds to £22 to the nearest pound.
- In the pence, there is an even amount of ones and an odd amount of tens.
- In the pence, the tens digit is less than the ones digit.

What amounts could Filip be thinking of?

Compare answers with a partner.

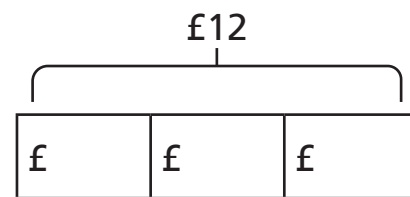




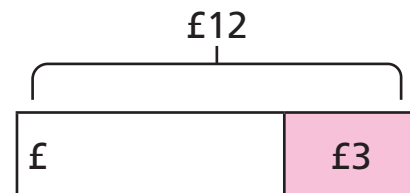
# Four operations

1 a) Match the problems to the bar models.

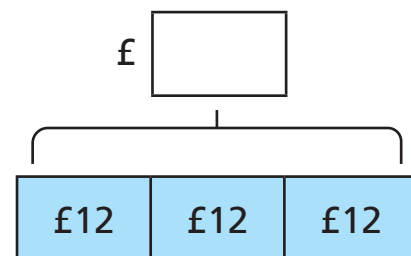
Nijah has £12. Her mum gives her £3 more. How much does she have now?



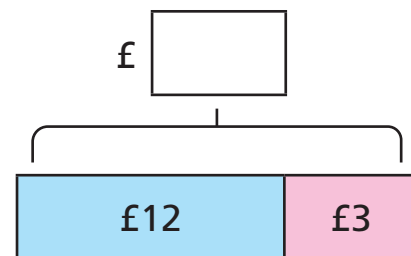
Nijah has £12. She buys a book for £3. How much does she have now?



Nijah has £12. She shares it between 3 of her friends. How much does each friend get?



Nijah has £12. Her friend has 3 times as much. How much does her friend have?



b) Complete the bar models.

- 2 A child's ticket to the cinema costs £4.50 and an adult's ticket costs £7.95. Dexter wants to know how much more an adult's ticket costs than a child's ticket.



I just need to add £7.95 to £4.50 to find out how much more.

Do you agree with Dexter? \_\_\_\_\_

Explain your answer.

- 3 Whitney is finding the total of £23.70 and £34.40



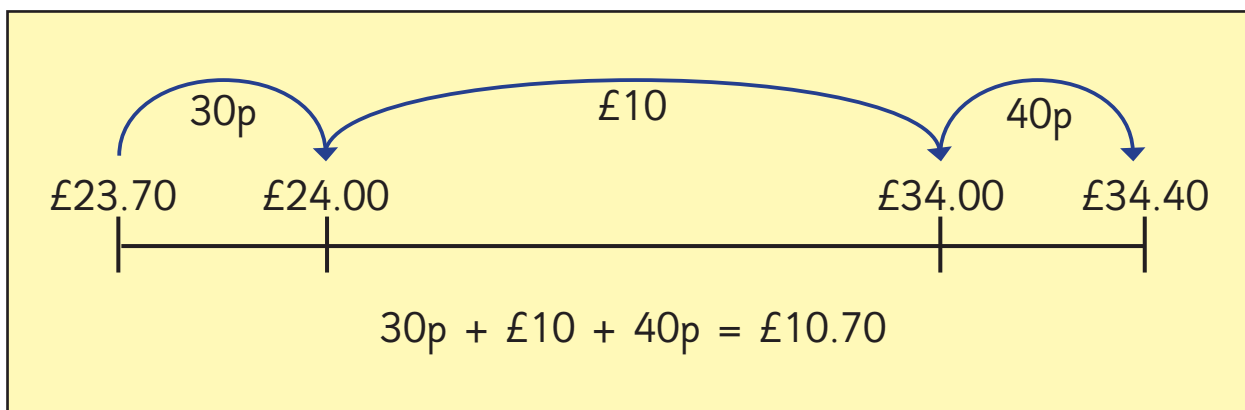
I can add £23 and £34 together to give £57 and add 70p and 40p together to give £1.10 and then combine the two parts. So the total is £58.10

Use Whitney's method to complete the additions.

a)  $£8.60 + £7.80 =$

b)  $£11.80 + £9.25 =$

- 4 Teddy uses a number line to find the difference between £23.70 and £34.40



Use Teddy's method to help you complete the sentences.

a) The difference between £17.30 and £32.45 is

b) The difference between £42.11 and £22.65 is

- 5 A shop sells these items.



a) Scott buys some marbles, a book and a cap.

He pays with a £20 note.

How much change does he get?

£

- b) Esther buys three sets of headphones.

She has a voucher for £5 off the total.

How much does Esther need to pay?

£

- c) Dani buys a cap and some marbles.

Tom buys a book.

How much more does Dani spend than Tom?

£

- 6 The board shows the cost of different rides at a theme park. Some of the prices are missing.

Use the clues to work out the missing prices.

- Frenzy costs one quarter of the price of Galaxy.
- Speedster costs double the price of Up 'n' Down.
- The combined cost of Galaxy and Up 'n' Down is £17.20

Up 'n' Down	£	<input type="text"/>
Speedster	£	<input type="text"/>
Galaxy	£12.80	
Frenzy	£	<input type="text"/>