

1. A shop sells scarves and hats.



Ben buys one of the scarves and the £4.50 hat.

How much change does he get from £20?



Show your **working**.
You may get a mark.

£

2 marks

Emily buys **two** scarves and a hat.

What is the **most** she could pay?



£

1 mark

2.



Bottle of milk
39p



cake
29p

Ben buys **three** bottles of milk and **six** cakes.

How much does he spend altogether?



Show
your **method**.
You may get
a mark.

£

2 marks

3. Emily has these coins.



How much more money does Emily need to make exactly £5?



How much money does she have altogether?



Nisha collects £7 **less** than Ben.

Altogether how much money do the three children collect?




Show your **method**.
You may get a mark.

£


2 marks

5.

Small peaches
15p each



Large peaches
25p each



Emily has £5 to spend on peaches.

She decides to buy only small peaches or only large peaches.

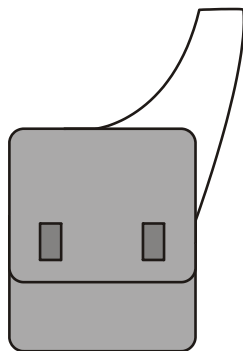
How many **more** small peaches than large peaches can she buy for £5?



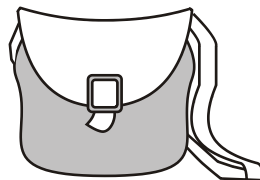
Show
your **method**.
You may get
a mark.

2 marks

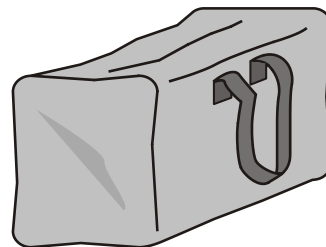
6. Here are three bags in a shop



A
£11.50



B
£14.65



C
£16.50

How much does bag B cost to the nearest pound?



£

1 mark

Jamie buys bag A and bag C.

How much change does he get from £40?



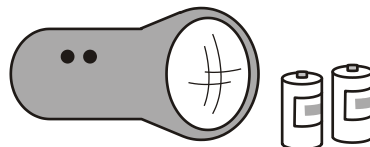
Show
your **working**.
You may get
a mark.

£

2 marks

7. A torch costs £7.65

Kate buys a torch and **two** batteries.



She pays £8.75 altogether.

How much does **one** battery cost?



Show
your **working**.
You may get
a mark.

£

2 marks

8. A shop sells notebooks and pens.



Hassan bought **a notebook** and **a pen**.

He paid **£1.10**

Kate bought **a notebook** and **2 pens**.

She paid **£1.45**

Calculate the cost of **a notebook**.



Show
your **working**.
You may get
a mark.

2 marks

9. Here are some amounts of money.

Circle **all** the amounts that can be made with **three** coins.



71p

72p

73p

74p

75p

1 mark

10.



Kate and Jamie each have some money.

Altogether they have **£1.50**

Kate gives Jamie **10p** so that they both have the same amount.

How much money did each have at the start?

Show
your **method**.
You may get
a mark.

Kate had p Jamie had p

2 marks

11.



The cost for using a minibus is £1.36 for each kilometre.

8 friends go on a 114 kilometre journey.

They share the cost equally.

How much does each person pay?



Show
your **method**.
You may get
a mark.

£

2 marks

12. These are the prices in a shoe shop.



boots
£45.50



sandals
£12.75



trainers
£34.99

How much **more** do the boots cost than the trainers?



1 mark

Rosie buys a pair of trainers and a pair of sandals.

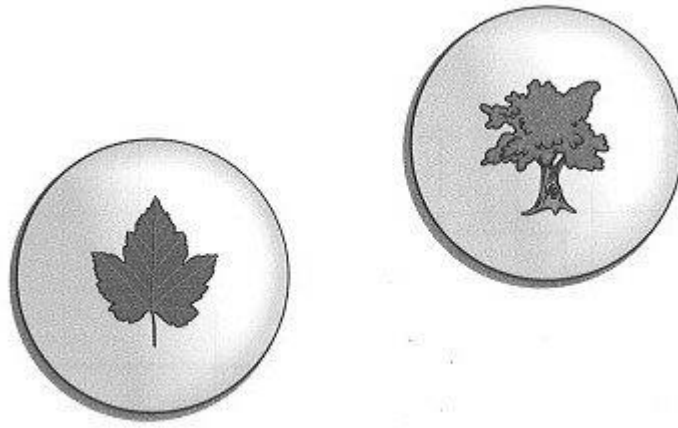
How much change she gets from **£50**?

Show
your **method**.
You may get
a mark.

£


2 marks

13. Forest School sells badges for charity.




For each badge sold, **£1.20** is given to a charity.

How much does the charity get when **12** badges are sold?




1 mark

If the charity got **£24**, how many badges were sold?



1 mark

14. Calculate $\frac{3}{4}$ of £15



£

1 mark

15. A shop sells candles.



plain candles
35p each




star candles
60p each



stripe candles
85p each

Sapna buys **4** star candles and **2** stripe candles.

How much does she pay **altogether**?




Show
your **working**.
You may get
a mark.

2 marks



Josh buys **10** plain candles in the special offer.

How much does he pay for the 10 candles?



£

1 mark

16. Write these prices in order from smallest to largest.

99p

£10.50

£0.75

£9

£2.05

smallest largest

1 mark

17. These are the prices of coconuts and bananas.



coconuts
78p each



bananas
£1.20 for 1kg

Josh buys **one coconut** and **half a kilogram** of **bananas**.

How much does he spend altogether?

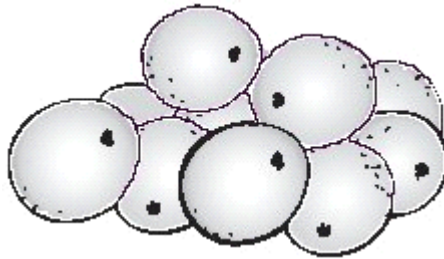


Show your **method**.
You may get a mark.


£

2 marks

Oranges cost **25p** each.



How many oranges can Josh buy for **£1.50**?




1 mark

18. A shop sells three types of sunglasses.

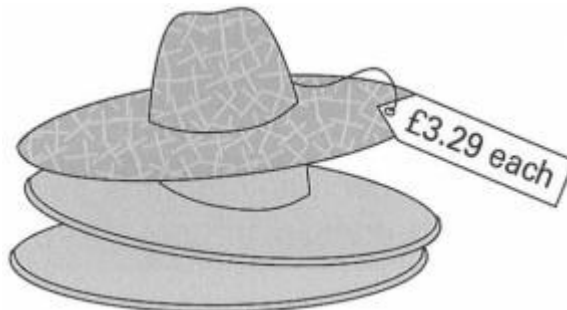


What is the **difference** in price between the **most** expensive and **least** expensive sunglasses?




1 mark

The shop also sells sun hats.


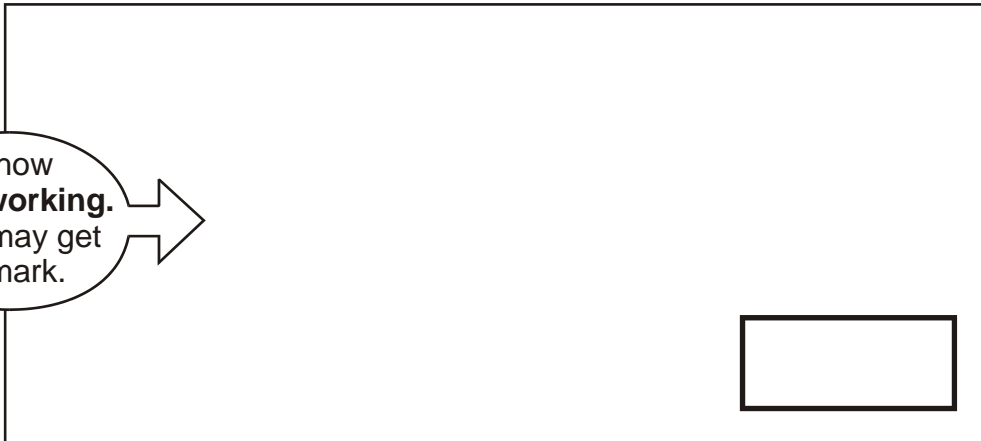


Ryan buys the **£4.69 sunglasses** and a **sun hat**.

How much change does he get from **£10**?



Show your **working**.
You may get a mark.




2 marks

19. Cinema tickets cost **£3.65** each.

Hannah buys **4 tickets**.

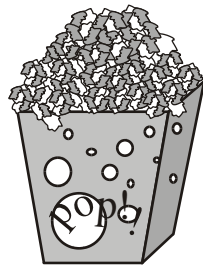


How much does Hannah pay?



£

1 mark



popcorn
£1.95



milkshake
£1.25

Nico buys a box of popcorn and two milkshakes.

How much does Nico spend **altogether**?



Show
your **method**.
You may get
a mark.

£

2 marks

20. Here are three supermarket bills.

qfegggg	99
elewlve	1 87
weldf	54
efedgg	195
shagg	100
ewfew	00
fwkdf	55
sdd	187
eucoe	198
poohnw	65
	199
Total £74.68	

qfegggg	99
elewlve	1 87
weldf	54
efedgg	195
shagg	100
ewfew	00
fwkdf	55
sdd	187
eucoe	198
poohnw	65
	199
Total £65.90	

qfegggg	99
elewlve	1 87
weldf	54
efedgg	195
shagg	100
ewfew	00
fwkdf	55
sdd	187
eucoe	198
poohnw	65
	199
Total £59.05	

Tom rounds each bill **to the nearest £10** and then adds them up.

What is the total amount that Tom gets?



£

1 mark

Mary adds up the three bills **exactly**.

What is the total difference between her total and Tom's total?



Show
your **method**.
You may get
a mark.

2 marks

21. Each of these bags contains **£1.60**

Each bag contains only one type of coin.



Complete this table to show how many coins are in each bag.

One has been done for you.



Type of coin	Number of coins
1p	160
10p	
20p	

1 mark

22.



30 children are going on a trip.


It costs **£5** including lunch.

Some children take their own packed lunch.


They pay only **£3**

The 30 children pay a total of **£110**

How many children are taking their own packed lunch?



Show
your **method**.
You may get
a mark.

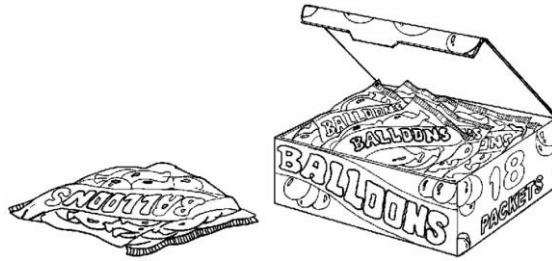


children

2 marks

23. There are **5 balloons** in a **packet**.

There are **18 packets** in a **box**.

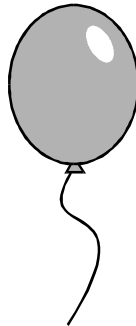


How many balloons are there altogether in a **box**?

A small icon of a pencil pointing towards a rectangular box, indicating where to write the answer.

1 mark

There are 5 balloons in a packet.



Kofi needs **65 balloons**.

How many **packets** does he need?

A small icon of a pencil pointing towards a rectangular box, indicating where to write the answer.

1 mark

24. These are the prices in a fish and chip shop.

Fish.....	£1.95
Chips small bag.....	55p
large bag.....	70p
Peas.....	38p

Luke has **£3**

He wants to buy one fish, peas and two large bags of chips.

How much **more** money does he need?



Show
your **method**.
You may get
a mark.



2 marks

25.



Cheddar cheese costs £7.50 for 1kg.

Marie buys 200 grams of cheddar cheese.

How much does she pay?

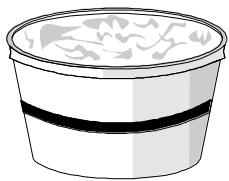


£


1 mark

Cream cheese costs £3.60 for 1kg.


Robbie buys a pot of cream cheese for 90p.



How many grams of cream cheese does he buy?



Show your **method**.
You may get a mark.



grams

2 marks


26. Asif, Vicky and Nita go to town by bus.

This is what they pay.

Asif	<div>BUS TICKET</div> <div>75p</div>
Vicky	<div>BUS TICKET</div> <div>£1.35</div>
Nita	<div>BUS TICKET</div> <div>£1.55</div>



How much **more** does **Nita** pay than **Asif**?




1 mark

Vicky then takes **another** bus from town to visit her auntie.

She pays **90p** on this bus.

How much has Vicky paid **altogether** for her two bus tickets?



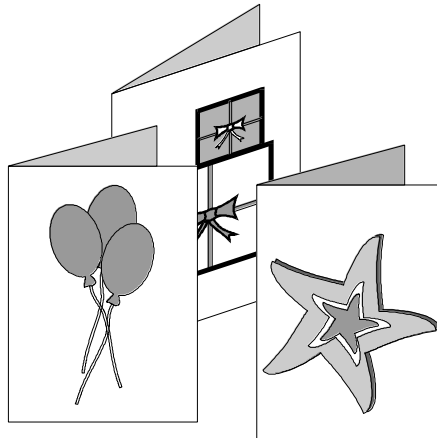
1 mark

27. A shop sells greetings cards.

Each card has a price code on it.

These are the codes.

code	price
AA	75p
BB	£1.15
CC	£1.55
DD	£1.70
EE	£1.99




Tina buys two cards.

One card has code **AA** on it.

The other card has code **DD** on it.

How much does Tina pay?



£

1 mark

Omar buys a card. He pays with a £2 coin.

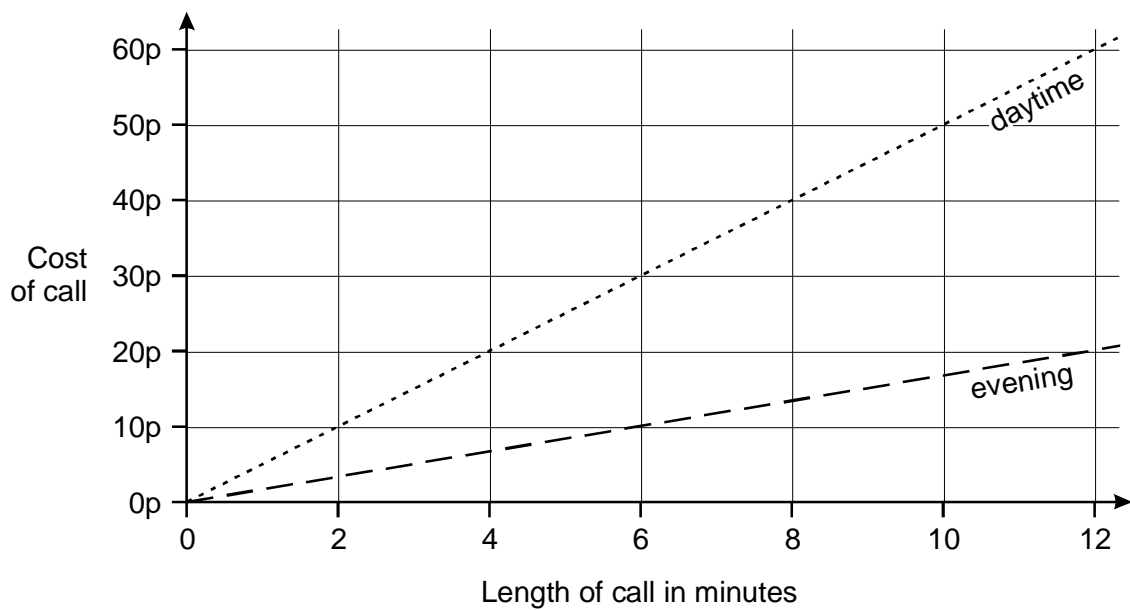
He gets 45p change.

What is the **code** on his card?




1 mark

28. This graph shows the cost of phone calls in the daytime and in the evening.




How much does it cost to make a **9 minute** call in the **daytime**?



p

1 mark


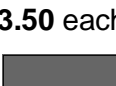
How much **more** does it cost to make a **6 minute** call in the **daytime** than in the **evening**?

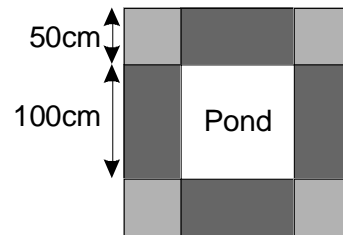


p

1 mark


- 29.** Mr Singh buys paving slabs to go around his pond.

PAVING SLABS	
£1.95 each	Square slabs 50cm by 50cm
	
£3.50 each	Rectangular slabs 100cm by 50cm
	



He buys 4 rectangular slabs and 4 square slabs.

What is the total cost of the slabs he buys?



Show
your **working**.
You may get
a mark.

£

2 marks

Mr Singh says,

'It would cost more to use square slabs all the way round.'

Explain why he is correct.

.....

.....

.....

1 mark

30.



6 green apples for 75p



10 red apples for 90p

Jason bought some bags of green apples and some bags of red apples.

He spent **£4.20**

How many **bags** of each type of apples did he buy?



Show
your **working**.
You may get
a mark.

**bags of
green** apples

**bags of
red** apples

2 marks

Nika and Hassan bought some bags of apples.

Nika says,

'I bought more apples than Hassan, but I spent less money.'

Explain how this is possible.



.....

.....

.....

1 mark

31.



A box of four balls costs **£2.96**

How much does each ball cost?



.....

1 mark

Dean and Alex buy **3 boxes** of balls between them.

Dean pays **£4.50**

How much must Alex pay?

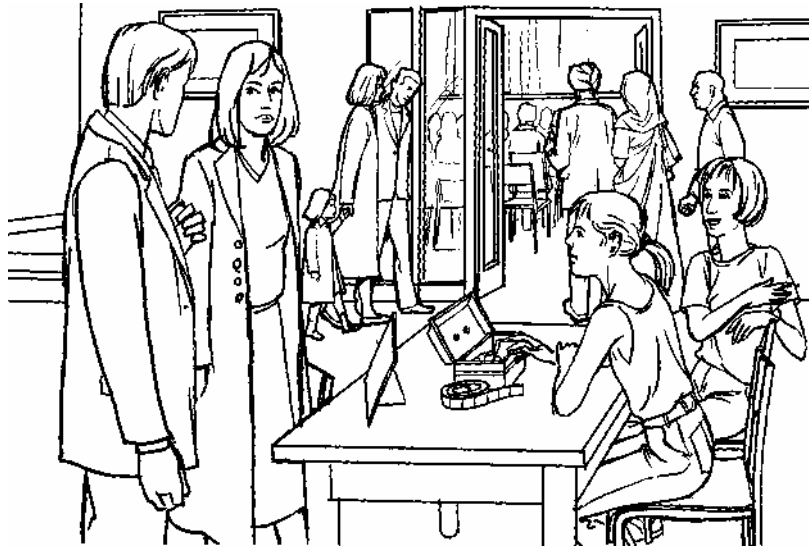


Show
your **method**.
You may get
a mark.

£

2 marks

32.



185 people go to the school concert.

They pay **£1.35** each.

How much ticket money is collected?



£

1 mark

Programmes cost **15p** each.

Selling programmes raises **£12.30**

How many **programmes** are sold?



Show
your **method**.
You may get
a mark.

A large empty rectangular box for showing the method and answer. In the bottom right corner of this box, there is a smaller, empty rectangular box for the final answer.

2 marks


33.



The table shows the cost of coach tickets to different cities.


		Hull	York	Leeds
Adult	single	£12.50	£15.60	£10.25
	return	£23.75	£28.50	£19.30
Child	single	£8.50	£10.80	£8.25
	return	£14.90	£17.90	£14.75

What is the total cost for a **return** journey to York for one adult and two children?

 £

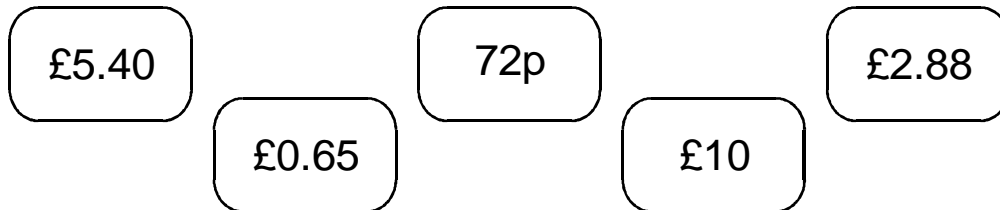
1 mark

How much **more** does it cost for two adults to make a **single** journey to Hull than to Leeds?

 £

1 mark

34.



Write these amounts of money in **order of size**, starting with the **smallest** amount.

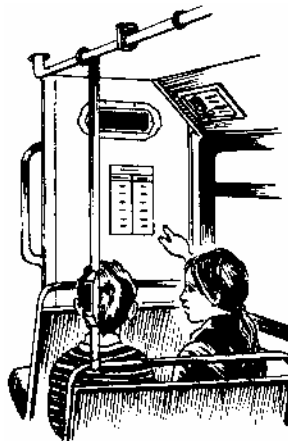


smallest

1 mark

35. This table shows the increase in bus fares.

Bus Fares	
old fare	new fare
42p	48p
52p	57p
60p	72p
75p	85p
90p	£1.05
£1.20	£1.28



Sohan's **new** bus fare is **72p**.

How much has his bus fare gone up?




p

1 mark

Millie says,

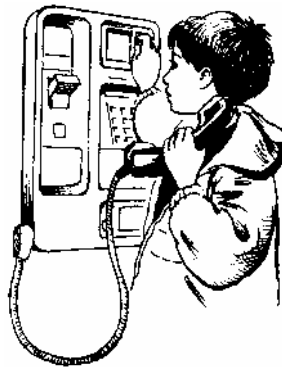
'My bus fare has gone up by 10p'.

How much is Millie's new bus fare?



1 mark

36. Lewis makes a call from a telephone box.




He has **£2** in coins.

He uses these five coins to make the call.



How much money has he got **left from the £2**?



1 mark

37.

Book Sale
Any 3 books for £14.50



Lee bought **these three** books in the sale for **£14.50**

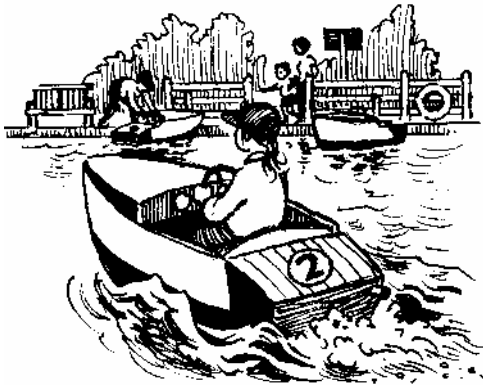
How much money did he save altogether compared to the **full price** of the books?

Show
your **working**.
You may get
a mark.

£


2 marks

38.



Boat Hire	
Motor boats £1.50 for 15 minutes	Rowing boats £2.50 for 1 hour

How much does it cost to hire a **rowing boat** for three hours?



£

1 mark

Sasha pays **£3.00** to hire a **motor boat**.

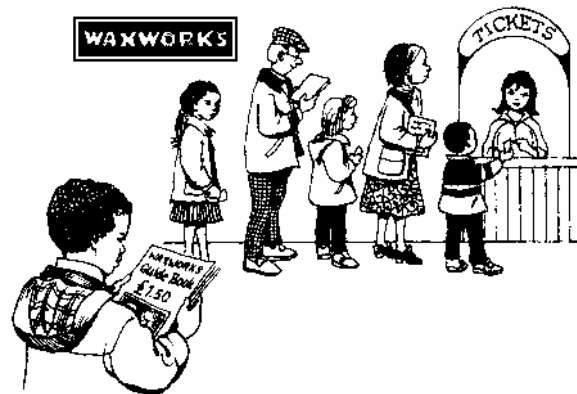
She goes out at **3:20 pm**.

By what time must she **return**?


 pm

1 mark

39.




This is the cost to visit the waxworks.

Adults	£8.50
Children	£4.50

On Friday morning **12 adults** and **20 children** visit the waxworks.

How much do they pay altogether?

 Show your **method**. You may get a mark.


£

2 marks

Guide books cost **£1.50** each.

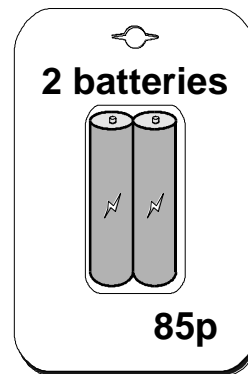
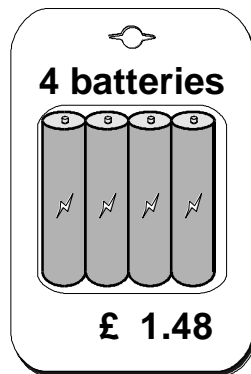
The waxworks sells **£24** worth of **guide books**.

How many guide books is this?



1 mark

40. A shop sells batteries in **packs of four** and **packs of two**.



Simon and Nick want two batteries each.
They buy a **pack of four** and share the cost equally.

How much does each pay?



Show
your **working**.
You may get
a mark.

£

2 marks

Mary buys **2 packs of two** batteries.
Hamid buys **1 pack of four**.

How much **more** does Mary pay than Hamid?



Show
your **working**.
You may get
a mark.

£

2 marks

41.



Peanuts cost **60p** for **100 grams**.

What is the cost of **350 grams** of peanuts?




Show
your **working**.
You may get
a mark.

2 marks

Raisins cost **80p** for **100 grams**.

Jack pays **£2** for a bag of raisins.

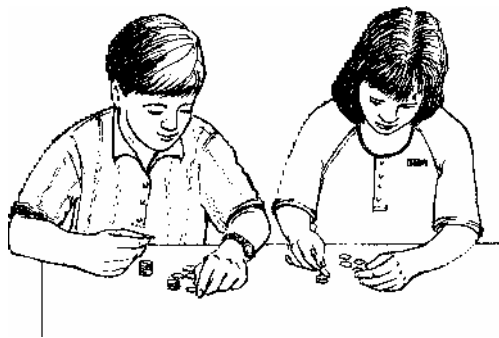
How many **grams of raisins** does he get?

 Show your **working**.
You may get a mark.

g

2 marks


42.



Chris saves **50p** coins.

He has saved **45** of them.

How much money has Chris saved?



1 mark

Michelle has saved **£8.40** in **20p** coins.

How many **20p coins** does Michelle have?

 Show your **method**. You may get a mark.

2 marks


43. This table shows the cost of sending a letter.

Mass	Cost in pence	
	first class	second class
up to 60g	26	20
61g to 100g	39	31
101g to 150g	49	38
151g to 200g	60	45
201g to 250g	70	55

Paul is sending a letter.

It costs **38p second class**.

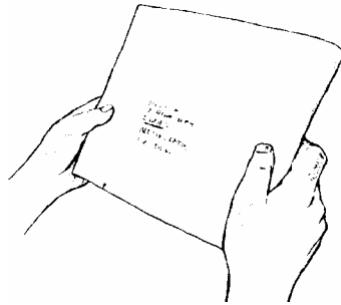
How much would it cost him to send it **first class**?



p

1 mark

Jenny has a letter with a mass of **170g**.



What does it cost to send if first class?



p

1 mark

44. A shop sells flowers.




Daffodils
99p for a bunch



Roses
40p each

John buys 3 bunches of daffodils.


How much does he pay altogether?



1 mark

Karpal has **£4.00** to spend on **roses**.

How many **roses** can she buy for **£4.00**?

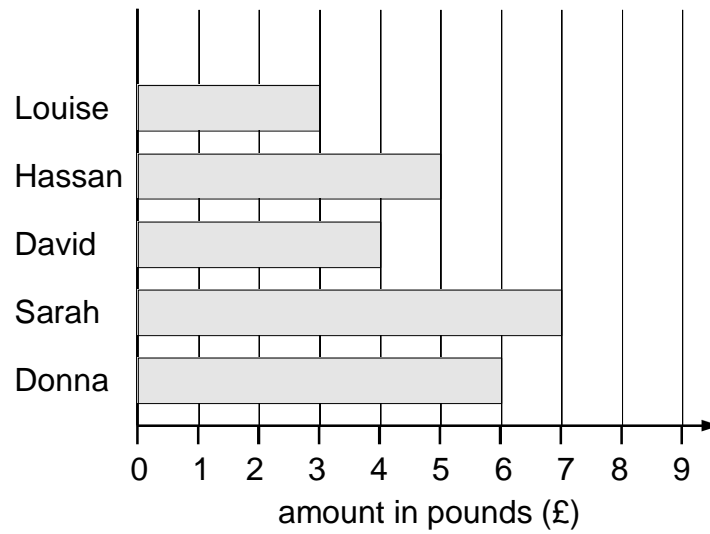


1 mark

45. Five children collect money to plant trees.




Here is a bar chart of the amounts they have raised so far.



Their target is **£40 altogether**.

How much **more** money do they need to reach the target?

 Show your **working**. You may get a mark.

£


2 marks

46. Parveen buys 3 small bags of peanuts.




She gives the shopkeeper £2 and gets 80p change.

What is the cost in pence of one bag of peanuts?



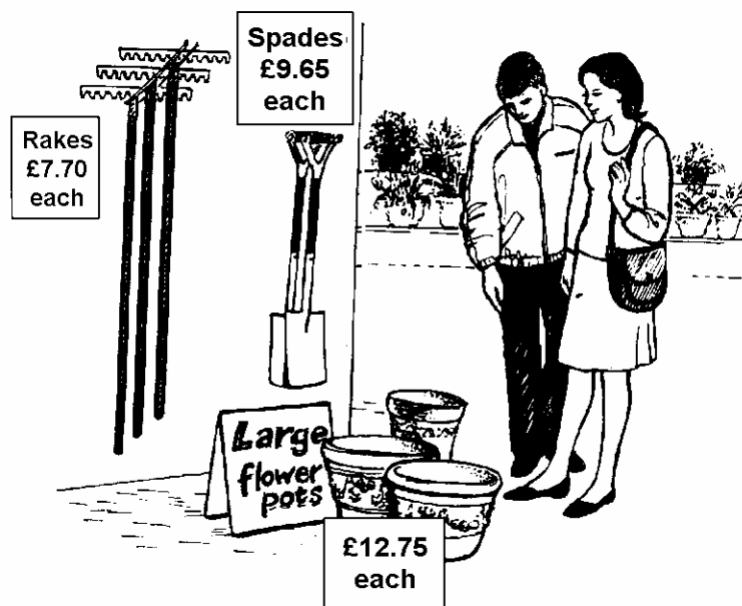
Show
your **working**.
You may get
a mark.



p

2 marks


47.



Nicola has **£50**.

She buys 3 flowerpots and a spade.

How much money does she have left?

 Show your **method**. You may get a mark.

£


2 marks

Seeds are **£1.45** for a packet.



Steffan has £10 to spend on seeds.

What is the **greatest number** of packets he can buy?



1 mark

48. Three children start with **50p** each.



Charlie




Susan



Peter

Charlie gives Susan **15p**.


How much do **Charlie** and **Susan** each have now?


 p
Charlie p
Susan

1 mark

Peter gives **half** of his 50p to Susan.

How much does **Peter** have left?


 p
Peter

1 mark

49.



Some children go camping.
It costs **£2.20** for each child to camp each night.
They go for **6** nights.

How much will **each child** have to pay for the **6** nights?



Show
your **working**.
You may get
a mark.

£

2 marks

There are **70** children.
Each tent takes up to **6** children.

What is the **least number of tents** they will need?

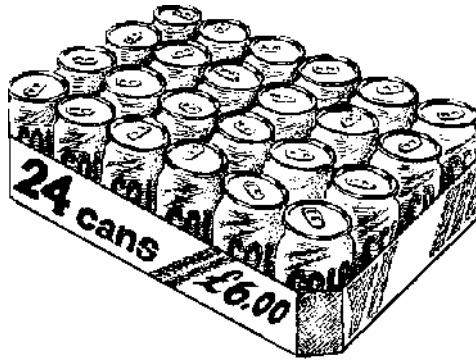


Show
your **working**.
You may get
a mark.

tents

2 marks

50. Shenaz buys a pack of **24 cans** of cola for **£6.00**

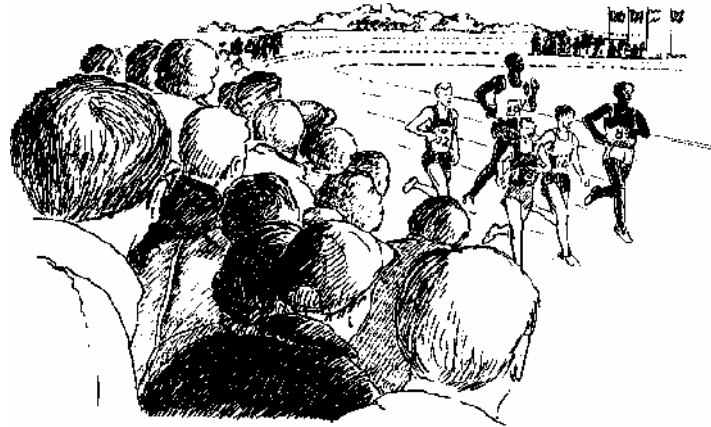


What is the cost of **each can**?

 Show your **working**. You may get a mark.

2 marks


51.



2753 people go to a sports event.

Each person pays **£2.30** for a ticket.

What is the **total** amount of **ticket money** collected?



1 mark

Programmes cost **65p** each.

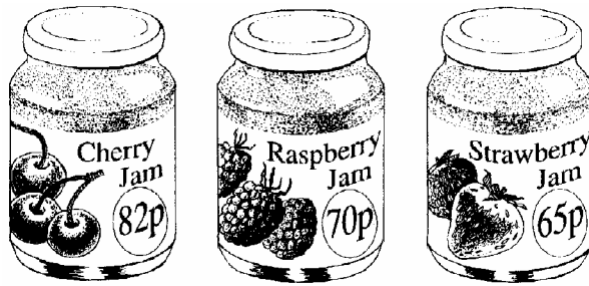
The total money from programme sales is **£612.95**

How many programmes are sold?


  Show your **method**.
You may get a mark.

2 marks

52. Emma buys these three jars of jam.



What is the **total** cost of the **three jars**?



1 mark

Jack buys one jar of cherry jam for 82p.



He pays with a **£5** note.

How much **change** does he get?



Show
your **working**.
You may get
a mark.

2 marks

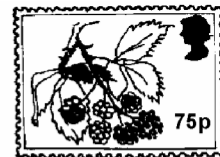
53. Here is a set of stamps.



15p



50p



75p



£1.50



£1.75

David posts a parcel.

It costs **£1.90**

He uses two of these stamps.

Which **two** stamps does he use?



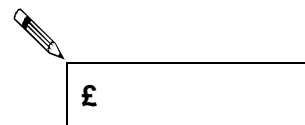
1 mark

54. Some children do a sponsored walk.



Jason is sponsored for **£3.45** for each lap.
He does **23 laps**.

How much money does he raise?




1 mark

Lynne wants to raise **£100**.

She is sponsored for **£6.50** for each lap.

What is the **least** number of **whole laps** she must do?



1 mark