

Surname	
Other Names	
Candidate's Signature	

## GCSE 9 - 1 Questions

### Everyday Money

#### INSTRUCTIONS TO CANDIDATES

Write your name in the space provided.

Write your answers in the spaces provided in this question paper.

Answer ALL questions.

Any working should be clearly shown in the spaces provided since marks may be awarded for partially correct solutions.

You should have a ruler, compass and protractor where required.

**Total Marks :**

- 1) A chocolate bar costs 72p.

Ruth buys 4 of these chocolate bars.

How much change should she receive from £5?

Answer £ \_\_\_\_\_ [2]

- 2) Below is part of a customer's gas bill. Complete it to find the number of units of gas used and the total cost.

Present reading	66908 units
Previous reading	65112 units
Number of units used	_____
Price per unit	16.5p
Total cost for units	£ _____

[4]

- 3)  Ann has £10 to buy notebooks at 85p each.

What change should she get if she buys as many as possible?

Answer \_\_\_\_\_ [3]

4)

Format	Weight	1st class stamps	2nd class stamps
Letters	0 – 100 g	32p	23p
Large Letters	0 – 100 g	44p	37p
	101 – 250 g	65p	55p
	251 – 500 g	90p	75p
	501 – 750 g	131p	109p
Packets	0 – 100 g	100p	84p
	101 – 250 g	127p	109p
	251 – 500 g	170p	139p
	501 – 750 g	220p	177p
	751 – 1000 g	270p	212p
	1001 – 1250 g	474p	N/A
	1250 g+	+85p for each additional 250 g or part thereof	N/A

The table shows the prices of first and second class stamps for Letters, Large Letters and Packets. From this table, find the total cost of buying the following stamps:

1 first class stamp for a Large Letter weighing 530 g \_\_\_\_\_ [1]

5 second class stamps for Packets weighing 380 g each \_\_\_\_\_ [2]

Total £ \_\_\_\_\_ [1]

5)

<b>FUNFAIR</b>
Entry fee : £1.40
Rides: 80p each

Jane has £6 for the funfair. What is the maximum number of rides she will be able to go on?

**Show your working clearly.**

Answer \_\_\_\_\_ [4]

- 6) (a) Maria bought 6 pens at 83p each.  
How much change should she have got from £10?

Answer £\_\_\_\_\_ [2]

- (b) Josh bought 8 identical cards for £1.84  
How much did each card cost?

Answer \_\_\_\_\_ p [2]

- 7) Ruth bought a house costing £80 000  
She borrowed the money by taking out a mortgage with repayments of £455  
per month for 25 years.  
How much will she pay for the house by this method?

Answer £\_\_\_\_\_ [2]

8)

Bill Spender 3 East Road Weston WN9 3EY		<b>Bank Account Statement</b> Your Overdraft Limit is £500		<b>Western Bank</b> 40 High Street Weston WN9 2EZ Account number 00142004
Date	Transaction details	Payments out	Payments in	Balance £
	Balance brought forward			126.58
11 April 07	Bank Credit – Norton Inc		245.56	372.14
12 April 07	Direct Debit – N Electric	84.42		287.72
14 April 07	Cash withdrawal	120.00		_____
20 April 07	Direct Debit – TSB Visa	527.80		_____
23 April 07	Lodgement		200.00	_____
25 April 07	Bank Credit – Norton Inc		245.56	_____
27 April 07	Debit Card – Texco	26.50		58.98
	Balance carried forward			58.98

Complete the balance column of the bank statement to find between which dates the balance in the account was below zero.

Answer Between \_\_\_\_\_ and \_\_\_\_\_ [4]

- 9) A L Alarms charge a call-out fee of £30 and £22.50 per hour to repair burglar alarms.

The charge to repair a burglar alarm for Mrs Jones was £97.50

How many hours did the job take?

Answer \_\_\_\_\_ hours [3]

10) (a) Complete the following shopping bill.

1.5 kg bananas at 98p per kg	£_____
0.75 kg red grapes at £2.20 per kg	£_____
3 packets fruit bars at £1.68 per packet	£_____
<b>Total</b>	£_____ [4]

(b) Every time Jean shops in Bettervalue Supermarket she is awarded 1p for every complete pound she spends. She was sent vouchers totalling £12.50. How much money must she have spent to receive this amount in vouchers?

Answer £\_\_\_\_\_ [2]

11) Complete the spaces (a), (b), (c) and (d) on the electricity bill.

<b>EASTERN ELECTRICS</b>					
	<b>Meter Reading</b>				
Date	Present	Past	Units Used	Price per unit (pence)	Total
30 Sept	52155	51509	(a)	11.02	(b) £
				<b>VAT @ 5%</b>	(c) £
				<b>Total Charge</b>	(d) £

[5]

12)

VANZ-TO-GO

Van hire charges

£52 per day

plus

19p per mile

Bob hires a van for two days.

When he returns it the total hire charge is £137.06

How many miles did he drive it for?

Answer \_\_\_\_\_ miles [3]

13) What change should I receive from £5 if I buy 6 items at 30 pence each?

Answer £\_\_\_\_\_ [2]

- 14) Membership of a keep-fit club costs £60 and an entry fee of £1.95 for each day at the club.  
It is also possible to pay a single payment of £200 for a year's membership and no entry fee for each day at the club. How many days would Ray need to be at the club to make it worthwhile paying the yearly charge instead?

Answer \_\_\_\_\_ [3]

- 15) Clara earns £7 per hour for working 30 hours Monday to Friday.  
On Saturday she works from 10 am to 3 pm for £10 per hour.  
How much is her total pay for the week?

Answer £ \_\_\_\_\_ [4]

- 16) A magazine costs £1.35  
A girl buys six of these magazines.  
How much change will she get from £10?

Answer £ \_\_\_\_\_ [2]



- 17) (a) Mae's basic rate of pay is £7.90 per hour. On Saturday she gets  $1\frac{1}{2}$  times her basic rate of pay.  
Mae worked 20 hours altogether from Monday to Friday and 4 hours on Saturday.  
Calculate Mae's pay for the week.

Answer £ \_\_\_\_\_ [4]

- (b) That same week Joe worked 6 hours each day on Tuesday, Wednesday, Thursday and Friday. Joe earns £8.50 per hour.  
Who earned more and by how much?

Answer \_\_\_\_\_ earned \_\_\_\_\_ more [3]

- 18) Each week Mr Jubal earns 45p commission on each ticket he sells for the first 200 tickets and 60p per ticket for any extra tickets he sells.  
Last week he sold 280 tickets. How much did he earn?

Answer £ \_\_\_\_\_ [4]

19)

<b>Bridgebank TSB</b>		Account number 5291063842065168 Statement date 16 May 2007 <b>Credit limit £1000</b>	
Owen Sumore 42 Spender Way Bridgetown BN50 2EZ			
<b>Your Credit Card Account Statement</b>			
Transaction date	Date entered	Description of transaction	Amount £
		Balance from previous statement	286.39
11 April 07	11 April 07	PAYMENT – THANK YOU	286.39 CR
	19 April 07	AMAZING.COM	10.69 CR
12 April 07	14 April 07	TEXCO STORE	44.39
20 April 07	21 April 07	BRIDGE SERVICE STATION	25.00
01 May 07	04 May 07	BRENT INSURANCE	154.80
New balance this statement			
Minimum payment			
Payment due date			11 June 07

Owen uses his credit card for many of his purchases. His payments and refunds for returned goods appear as credits (CR) on his statement.

- (a) Use the information on the statement to calculate the new balance he owes to the credit card company.

Answer £ \_\_\_\_\_ [1]

- (b) The minimum payment, to be made by 11 June, is £5 **or** 2% of the new balance, whichever is greater.  
How much is his minimum payment?  
**Show your working.**

Answer £ \_\_\_\_\_ [2]

20)

<i>Superstore</i>	Work Rota					
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9 a.m. to 1 p.m.	Clare	Neil	Marie	Jerry	Clare	Marie
1 p.m. to 5 p.m.	Marie	Jerry	Neil	Clare	Marie	Clare
5 p.m. to 9 p.m.	Jerry	Clare	Marie	Neil	Jerry	_____

The table shows the hours worked by four workers at Superstore.  
Workers earn £7 per hour Monday to Friday and £8 per hour on Saturday.

(a) Complete the pay slip to show how much Clare earns in a week.

\_\_\_\_\_ hours at £7 per hour = £ \_\_\_\_\_

\_\_\_\_\_ hours at £8 per hour = £ \_\_\_\_\_

Total = £ \_\_\_\_\_ [4]

Each week Clare has to pay National Insurance out of her earnings.  
She has to pay nothing on the first £94 of her earnings but has to pay 11% on the rest of her earnings.

(b) How much has she to pay?

Answer £ \_\_\_\_\_ [3]