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General Certificate of Secondary Education 2010

Information and Communication Technology

Short Course

Higher Tier



[G5302]

MONDAY 21 JUNE, MORNING

TIME

1 hour 30 minutes.

INSTRUCTIONS TO CANDIDATES

Write your Centre Number and Candidate Number in the spaces provided at the top of this page.

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

Complete in blue or black ink only. **Do not write in pencil or with a gel pen.** Answer all fifteen questions.

INFORMATION FOR CANDIDATES

The total mark for this paper is 140, including a maximum of 7 marks for quality of written communication.

Figures in brackets printed down the right-hand side of pages indicate the marks awarded to each question or part question.

use	only
Question Number	Marks
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
QWC	

For Examiner's

Total	
Marks	

6270 Examiner Number

Answer all fifteen questions Examiner Only For question 1 insert the appropriate letter in the space provided 1 (a) Computer technology allows us to create virtual worlds for gaming and training. Which of the following is **NOT** a feature of a virtual world? Online and interactive Online and batch processed \mathbf{C} Online and real-time D Online and computer based Answer [1] **(b)** Which of the following correctly describes what the boot-up program on a computer does? It carries out hardware checks and loads the operating system into the hard disc from main memory B It carries out hardware checks and loads the operating system into cache memory from the hard disc \mathbf{C} It carries out hardware checks and loads the operating system into the hard disc from cache memory It carries out hardware checks and loads the operating system into D main memory from the hard disc Answer _____ [1] 6270



	(c)	Wh	tich of the following statements about <i>teleworking</i> is NOT true? Examiner Only Marks Remark
		A	Teleworking cuts down on company overheads Marks Remark
		В	Teleworking means more travelling for employees
		C	Teleworking requires employees to make use of technology
		D	Teleworking allows companies to employ people from a wider geographic area
			Answer [1]
	(d)	Wh	ich of the following is NOT provided by a typical EPOS system?
		A	Automatic tracking of stock
		В	Bar code reading
		C	Itemised receipt
		D	Immediate transfer of funds
			Answer [1]
	(e)		ect the memory chip used to store control programs in electronic rices in the home.
		A	Cache
		В	ROM
		C	Main
		D	RAM
			Answer [1]
6270			[Turn over



(f)	Wh	ich statement is TRUE about The Data Protection Act? Examiner Only Marks Remark
	A	Allows data subjects to view all data held about them and other people in a file
	В	Allows data subjects to view all data held about them and have it corrected if it is incorrect
	C	Does not allow all data subjects to view all data held about themselves
	D	Does not allow data subjects to have data corrected if it is incorrect
		Answer [1]
(g)	Aco	cording to The Data Protection Act, the data controller
	A	Ensures that data is not transferred
	В	Ensures that data is not accessed by data subjects
	C	Ensures that data is stored securely
	D	Ensures that data is accessed by all data subjects
		Answer [1]
6270		



	(h)	Mu	Itimedia presentation software allows Examiner Only Marks Remark
		A	The use of slide masters, the inclusion of sound and efficient numeric calculation
		В	The use of slide masters, the inclusion of navigation buttons and the storage of records
		C	The storage of records, the inclusion of navigation buttons and the inclusion of sound
		D	The inclusion of sound, the use of slide masters and the inclusion of navigation buttons
			Answer [1]
	(i)	Wh	ich of the following is a magnetic storage device?
		A	CD-R
		В	DVD-RW
		C	Flash Memory Stick
		D	External Hard Drive
			Answer [1]
	(j)	A s	imulation is a
		A	graphic which has been edited
		В	spreadsheet which returns correct results
		C	computer program used to model a real life situation
		D	database which contains reports
			Answer [1] Total Question 1
6270			[Turn over



2		drew has a photography business. He has bought word processing tware for his computer.	Examine Marks	er Only Remark
	(a)	He will use a template to create a brochure advertising his company. What is a template?		
		[2]		
	(b)	The template will allow Andrew to produce the brochure very quickly. List ONE other advantage to Andrew of using a template to create a brochure.		
6270				



Features	Description		
Mailmerge	Uses a database		
	Provides step by step instructions		
	Helps users complete tasks		
	Requires fields to be added to the main document		
	Can be customised to include new words		
	Helps ensure spelling is correct		
	Is responsible for text formatting		
		[2]	
Wizard	Uses a database		
	Provides step by step instructions		
	Helps users complete tasks		
	Requires fields to be added to the main document		
	Can be customised to include new words		
	Helps ensure spelling is correct		
	Is responsible for text formatting	[0]	
Dictionary	Uses a database	[2]	
oretional y	Provides step by step instructions		
	Helps users complete tasks		
	Requires fields to be added to the main document		
	Can be customised to include new words		
	Helps ensure spelling is correct		
	Is responsible for text formatting	Total	Qu



3		bert is carrying out a science experiment at school. He needs to monitor weather temperature in °C and take a reading each hour for a 5 day iod.	Examiner Marks F	Only Remark
	(a)	Robert's science teacher suggests using data logging. Complete the sentence using the following words (note not all words will be used).		
		LIGHT TIME SENSOR CONTROL CAPTURE		
		INTERVAL SOUND TEMPERATURE		
		Data logging involves the use of a to		
		data. The time taken between each reading is called the data logging		
		In this case a sensor would be		
		appropriate. [4]		
	(b)	Data logging will provide accurate data. Give ONE other advantage to Robert of using data logging.		
	(c)	Robert will present his findings to his classmates. Suggest TWO ways in which he can use the computer to assist with his presentation.		
		1		
		2 [2]		
			Total Que	stion 3
6270				



1	List TWO advantages of using a digital camera mum to use her new camera.	to encourage	Owen's
	1		
,	2		[2]
	The camera has a touch screen for changing set statements which are true about touch screen te) TWO
	Statement	Tick (✓)	
	Most touch screens show blurry images.		
	A touch screen can be used as an input device.		
	A touch screen requires a high level of ICT knowledge to use.		
	A touch screen can be used as an output device.		
			[2]
	Owen's digital television is <i>interactive</i> . List TW can make use of this feature .	VO ways in when when when when when when when whe	hich he
	2		
	1.		[2]



5		eanor works for the local newspaper. She is responsible for photographs d graphics. She is creating a "50 Years Ago" page for the town. Examiner Only Marks Remarks	k
	(a)	She has been given old photographs. Suggest ONE method for getting these onto the computer.	
	(b)	Eleanor is using photographs taken by a local photographer 15 years ago. If she does not seek his permission what law is she breaking?	
	(c)	Whilst creating the "50 Years Ago" page, Eleanor's computer breaks down. She discovers that the computer has become infected with a virus.	
		(i) What is a virus?	
		[2]	
		(ii) List TWO things Eleanor could have done to prevent the virus infection.1	
		2	
		(iii) Eleanor discovers that the virus has been created by someone in her office. What law has this person broken? Total Question:	5
6270			







6		MAZINGBOOKS.COM is an online bookshop. Books can be ordered line and delivered to customers' homes.	Examiner Only Marks Remark
	(a)	Mary has ordered a book and paid by credit card. Give ONE way of making sure that the website is secure.	
		[1]	
	(b)) John has ordered a book for download to his iPhone. He has also paid by credit card. Give ONE advantage of ordering a book for download.	
		[1]	
	(c)	AMAZINGBOOKS.COM allow customers to maintain an account online. Customers submit details to an online form. They are given a username and password.	
		(i) What is a username?	
		[1]	
		(ii) Give TWO reasons why usernames and passwords are necessary for using customer accounts at AMAZINGBOOKS.COM.	
		1	
		2	
		[2]	
6270			



(d) The website manager has decided to try to prevent hacking. Tick (✓) **TWO** of the following statements which are true about hacking.

Statement	Tick (✓)
Hacking involves placing data on the Internet	
Hacking can be prevented by a firewall	
Hacking involves unauthorised users using the system	
Hacking breaks the Data Protection Act	

[2]

Total Question 6 [Turn over

Examiner Only

Marks Remark



Niamh is a GCSE student. She has created the following for her GCSE coursework. 7















database

Blue hills

currency

GCSE Full ICT First Edit

Assignment 1 Assignment 2 Assignment 3

(a) In the table below, circle the statement which is correct about each file. The first one has been done for you.

Filename			Statement		
Assignment 1	has been created by a word processor	has been created by a graphics package	has been created by presentation software	has been created by a spreadsheet package	is a folder
Blue hills	has been created by a word processor	has been created by a graphics package	has been created by presentation software	has been created by a spreadsheet package	is a folder
Assignment 2	has been created by a word processor	has been created by a graphics package	has been created by presentation software	has been created by a spreadsheet package	is a folder
Assignment 3	has been created by a word processor	has been created by a graphics package	has been created by presentation software	has been created by a spreadsheet package	is a folder
database	has been created by a word processor	has been created by a graphics package	has been created by presentation software	has been created by a spreadsheet package	is a folder

[4]

Examir	er Only
Marks	Remark



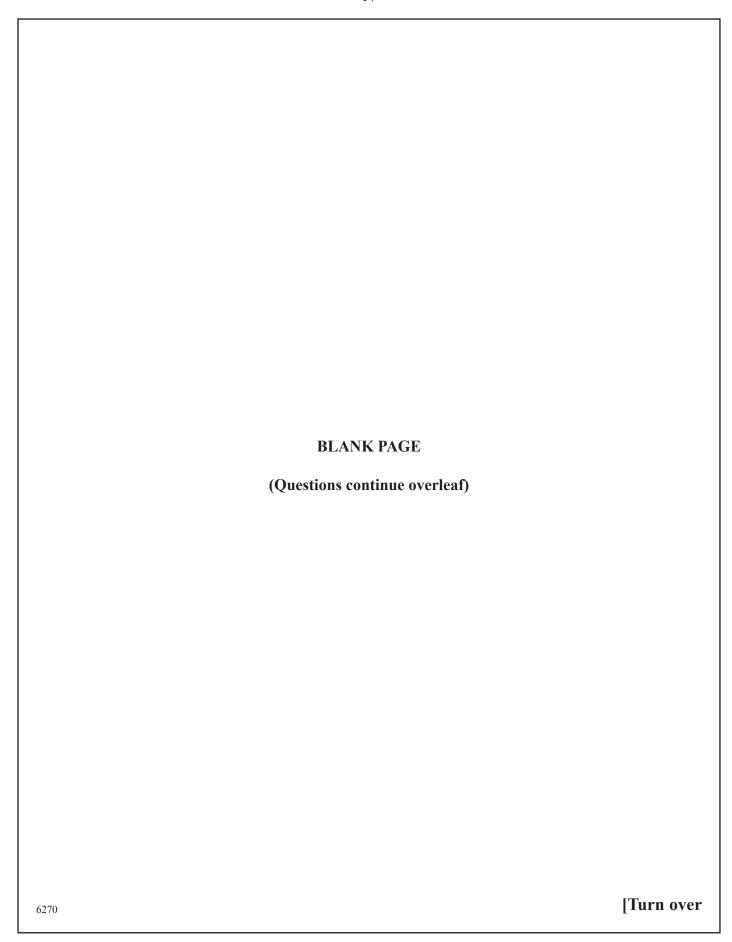
(b) Loc	ok below, at the details of the currency file.	Examiner On Marks Rem
	currency Video Clip 92,013 KB	
Circ	cle the approximate size in Megabytes of this file.	
0.92	2 Megabytes 9.2 Megabytes 92 Megabytes 920 Megabytes [1]	
(c) Nia	mh has been told by her teacher to make a backup of her files.	
(i)	Explain to her what a backup is and why she should make one.	
	[2]	
(ii)	Niamh chooses CD-R to make her backup. List ONE feature of CD-R which makes it suitable for backup.	
	[1]	



[Turn over

(d)	Nia	mh can only find a DVD-R.		Examiner Only Marks Remark
	(i)	State the storage capacity of a typical DVD-R .		
			[1]	
	(ii)	List ONE similarity between a DVD-R and a CD-R.		
	` ′		[1]	
				Total Question 7
6270				







8 Happy Days Bank provide the	
Debit and Credit cardsOnline bankingTelephone banking	Marks Remark
features of a smart chip. 1. 2. (b) The debit and credit card	s contain smart chip technology. List TWO [2] s also contain a magnetic stripe. Circle TWO a contain statements which are TRUE about
Data on a magnetic stripe can be read by humans Data on a magnetic stripe can be dama by magnetic fields	ged large quentities must be read by



(c) S	Some customers make use of the online banking facility and ATM .	Examiner Marks R	Only Remark
(i) Expand the acronym ATM .		
	[1]		
((ii) List TWO ways in which the bank would benefit if customers use the ATM.		
	1		
	2		
	2[2]		
f	Karen is a university student who has access to online banking. Apart from being able to access her account 24 hours a day, state TWO other ways in which online banking could be useful to her.		
	l		
2	2.		
_	[2]		
		Total Ques	stion 8
6270		[Turn	over



The Internet exists o		Onl ema
(a) Expand the acro	nym WAN.	
	[1]	
	go online. Tick (ONE statement which best needs each of the following items.	
Item	Statement	
Search Engine	To upload and download files	
	To display webpages	
	To find webpages	
	To get connected to the Internet	
	To allow data transfer from his PC to the Internet	
Web Browser	To upload and download files	
	To display webpages	
	To find webpages	
	To get connected to the Internet	
	To allow data transfer from his PC to the Internet	
Telecommunications	To upload and download files	
link	To display webpages	
	To find webpages	
	To get connected to the Internet	
	To allow data transfer from his PC to the Internet	
	[3]	



(c) George contacts his ISP to see what facilities they	provide.		Examiner Only Marks Remark
(i) Expand the acronym ISP .			Marks Remark
		[1]	
(ii) Tick (✓) THREE functions that an ISP would	normally prov	vide.	
An ISP would	Tick (✓)		
Install software for the user			
Provide an e-mail service			
Provide different bandwidth options			
Maintain the user's PC			
Provide security protection			
Regularly check the performance of the user's PC			
		[3]	
			Total Question 9
			[Turn over



10 PC GLOBE supply computer components and hardware to their customers. The company have a website. The URL for the company website is http://www.pcglobe.com/index.htm

Examin	er Only
Marks	Remark

(a) Explain each of the following aspects of the URL:

((i)	http:	[]	17	
•	-,		1:	- 1	4

(ii) www.pcglobe.com [1]

(iii) index.htm ______[1]

(b) Below is a page containing contact details. This page contains **hyperlinks**.

PC GLOBE Welcome to PC GLOBE Home Our Mission About Us To meet the needs of all our customers and provide an efficient service Product List **Contact Information** Calendar Telephone 028 990 300001 Employee List Fax 028 990 300000 Postal Address 38 Long Road, Newtonards, Belfast Email General Information Margaret@pcglobe.com Sales Robert@pcglobe.com



(-)	What is a hyperlink ?	Exam Marks	
(ii)	List ONE piece of information on the webpage shown which is likely to be a hyperlink.		
	[1]		
(iii)	PC GLOBE have included graphics on the website. List ONE advantage and ONE disadvantage of doing this.		
	Advantage		
	Disadvantage		
	F0.7	.	
	[2]		
(iv)	Apart from hyperlinks, list TWO features available in a web design package that have been used to create the web page shown.		
(iv)	Apart from hyperlinks, list TWO features available in a web		
(iv)	Apart from hyperlinks, list TWO features available in a web design package that have been used to create the web page shown.		
(iv)	Apart from hyperlinks, list TWO features available in a web design package that have been used to create the web page shown. 1		
(iv)	Apart from hyperlinks, list TWO features available in a web design package that have been used to create the web page shown. 1		
(iv)	Apart from hyperlinks, list TWO features available in a web design package that have been used to create the web page shown. 1		
(iv)	Apart from hyperlinks, list TWO features available in a web design package that have been used to create the web page shown. 1		
(iv)	Apart from hyperlinks, list TWO features available in a web design package that have been used to create the web page shown. 1		
(iv)	Apart from hyperlinks, list TWO features available in a web design package that have been used to create the web page shown. 1		· Duesti.



11 David is setting up a small printing company. He stores details of his customers in a database, part of which can be seen below.

Order ID	Forename	Surname	Street	Town	Postcode	Order Description	Price	Date Placed	Completion Date	Collected
BRO01	Peter	Brown	22 Highways	Larne	BT56 8UJ	200 Wedding Invites	£100.00	21/03/10	21/04/10	Yes
FOR02	Clarke	Forest	12 Shrewsbury Road	Larne	BT56 8KO	500 Business Cards	£150.00	23/03/10	05/04/10	No
MON08	Aislinn	Mone	45 Heather Way	Belfast	BT5 8MN	50 Party Invites	£25.00	12/04/10	20/04/10	Yes
ARN04	Jane	Arnold	2 The Gardens	Newry	BT34 8AS	40 Thank You Cards	£20.00	12/04/10	15/05/10	No
GRA05	Norman	Grant	16 Grinan Road	Belfast	BT6 2RF	100 Business Cards	£40.00	19/04/10	20/05/10	Yes

(a)	Highlight ONE record in the table above. [1]	Examiner Only Marks Remark
(b)	How many fields are there in the table above?		
	[1]	
(c)	Suggest a suitable data type for each of the following fields.		
	(i) Order ID		
	[1]	
	(ii) Collected		
	[1]	
(d)	David wants to find all customers who placed orders over £80. He wants to display their Forename, Surname, Street, Town and Postcode only.		
	(i) Which feature of the database software would he use to do this?		
	[1] [
70			



Some of his older orders are saved in a separate database, part of which is shown below. Order ID Forename Surname Address Description Price Date Placed Date Placed Date Placed Date Date Date Date Date Date Date Date		` /		h criteria would he ers over £80?	use to find	custome	ers who	nave	Examir Marks	ner Only Remark
which is shown below. Order ID Forename Surname Address Description Price Date Placed Date Description Description Description Placed Date Description Description Description Description Date Description Descr								[1]		
BR000 Jack Brown 19 Main Street, Newry, 120 Wedding £60.00 12/02/09 12/05/09 12/0					in a separa	te datab	ase, part	of		
### BRO15 BT20 3DF Invites Jenkins 12 Blacks Road, Belfast, 120 Business £30.00 23/03/09 01/05/09 (e) (i) David wants to import these records directly into his new database. Describe ONE problem he will encounter with this data structure. [1] (ii) What OTHER feature of the database software could David use to enter these details into his database? [1] (f) David wants to send out letters to all customers who have not collected their orders. Describe how David could do this using database software.	Order ID	Forename	Surname	Address		Price				
(e) (i) David wants to import these records directly into his new database. Describe ONE problem he will encounter with this data structure. [1] (ii) What OTHER feature of the database software could David use to enter these details into his database? [1] (f) David wants to send out letters to all customers who have not collected their orders. Describe how David could do this using database software.		Jack	Brown			£60.00	12/02/09	12/05/09		
Describe ONE problem he will encounter with this data structure. [1] (ii) What OTHER feature of the database software could David use to enter these details into his database? [1] (f) David wants to send out letters to all customers who have not collected their orders. Describe how David could do this using database software.	JEN02	Jenny	Jenkins			£30.00	23/03/09	01/05/09		
(f) David wants to send out letters to all customers who have not collected their orders. Describe how David could do this using database software. Total Question		` /				ftware co	ould Dav			
1/1	(f)							collected	Total Qu	estion 11
[Turn or	270							[2]	[Tur	n over



12 RW Hairdresser Supplies sell electrical equipment. The manager creates a spreadsheet to calculate the profit from the sales in the store each month. An example for May 2010 is included below.

	A	В	С	D	E	F	G
1							
2		R	W Hairdress	er Suppl	ies		
3	DATE	1st–31st May					
4							
5	Stock No	Description	Price	Quantity Sold	Sales Total	Percentage Profit	Profit (£)
6	CC01	Deep Conditioner	£4.00	200	£800.00	10%	£80.00
7	CC02	Blonde Shampoo	£5.00	500	£2,500.00	25%	£625.00
8	CC03	Heated Rollers	£41.00	150	£6,150.00	25%	£1,537.50
9	KE03	GHD Straighteners	£99.00	100	£9,900.00	15%	£1,485.00
10	TO67	RM Straighteners	£54.00	55	£2,970.00	15%	£445.50
11	TV14	IconicRW Hair Gel	£6.00	450	£2,700.00	25%	£675.00
12	TV35	IconicRW Mousse	£4.99	200	£998.00	30%	£299.40
13	DP01	IconicRW Hairspray	£4.99	300	£1,497.00	25%	£374.25
14	BR01	GHD Curling Irons	£75.00	50	£3,750.00	20%	£750.00
15	EC10	Vent Hairbrush	£7.99	100	£799.00	10%	£79.90
16	DI23	Round Curling Brush	£8.99	25	£224.75	25%	£56.19
17				Total	£32,288.75		£6,407.74

(a)	a) The text in Row 2 has been centred. State ONE other way is	in which	the
	cells in <i>Row 2</i> have been formatted.		

Examiner Only							
Marks	Remark						

[1]

(b)	How	has	the	Price	column	been	formatted?
------------	-----	-----	-----	-------	--------	------	------------

[1]



(c)	The manager has used a formula to calculate the profit for the Vent
	Hairbrush . Tick (✓) the correct formula used.

Formula	Tick (✓) one only
=E15*F15	
=E15+F15	
=C15*D15	

[1]

Examiner Only

(d)	Write down	the cell	reference	for th	e total	sales	figure	for	May.
-----	------------	----------	-----------	--------	---------	-------	--------	-----	------

[1]

(e) Circle the function below which is most likely to be used in G17.

AVERAGE function

SUM function

MAX function

[1]

6270

[Turn over



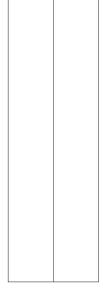
(f) A new column has been added to the spreadsheet to help with re-ordering stock.

	A	В	С	D	E	F	G	Н
1								
2		R	W Hairdress	ser Supp	lies			
3	DATE	31/04/2010						
4								
5	Stock No	Description	Price	Quantity Sold	Sales Total	Percentage Profit	Profit (£)	Buy More?
6	CC01	Deep Conditioner	£4.00	200	£800.00	10%	£80.00	Yes
7	CC02	Blonde Shampoo	£5.00	500	£2,500.00	25%	£625.00	Yes
8	CC03	Heated Rollers	£41.00	150	£6,150.00	25%	£1,537.50	No
9	KE03	GHD Straighteners	£99.00	100	£9,900.00	15%	£1,485.00	No
10	TO67	RM Straighteners	£54.00	55	£2,970.00	15%	£445.50	No
11	TV14	IconicRW Hair Gel	£6.00	450	£2,700.00	25%	£675.00	Yes
12	TV35	IconicRW Mousse	£4.99	200	£998.00	30%	£299.40	Yes
13	DP01	IconicRW Hairspray	£4.99	300	£1,497.00	25%	£374.25	Yes
14	BR01	GHD Curling Irons	£75.00	50	£3,750.00	20%	£750.00	No
15	EC10	Vent Hairbrush	£7.99	100	£799.00	10%	£79.90	No
16	DI23	Round Curling Brush	£8.99	25	£224.75	25%	£56.19	No
17				Total	£32,288.75		£6,407.74	

Look at the values in each of the cells in column H, then tick (\checkmark) **ONE** formula you would expect to find in cell **H7**.

Formula	Tick (✓)
=IF(D7 > = 150, "Yes", "No")	
=IF(D7 < 150, "Yes", "No")	
=IF(D7 > 150, "Yes", "No")	

[1]



Marks Remark



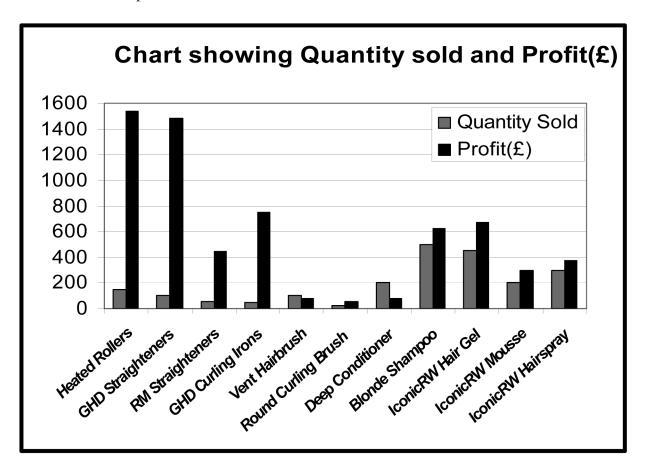
(g) The manager wants to change the spreadsheet so that the **Buy More?** column (H) is organised in the same way as the diagram below.

	A	В	С	D	E	F	G	Н
1								
2		I	RW Hairdress	ser Supp	lies			
3	DATE	31/04/2010						
4								
5	Stock No	Description	Price	Quantity Sold	Sales Total	Percentage Profit	Profit (£)	Buy More?
6	CC03	Heated Rollers	£41.00	150	£6,150.00	25%	£1,537.50	No
7	KE03	GHD Straighteners	£99.00	100	£9,900.00	15%	£1,485.00	No
8	TO67	RM Straighteners	£54.00	55	£2,970.00	15%	£445.50	No
9	BR01	GHD Curling Irons	£75.00	50	£3,750.00	20%	£750.00	No
10	EC10	Vent Hairbrush	£7.99	100	£799.00	10%	£79.90	No
11	DI23	Round Curling Brush	£8.99	25	£224.75	25%	£56.19	No
12	CC01	Deep Conditioner	£4.00	200	£800.00	10%	£80.00	Yes
13	CC02	Blonde Shampoo	£5.00	500	£2,500.00	25%	£625.00	Yes
14	TV14	IconicRW Hair Gel	£6.00	450	£2,700.00	25%	£675.00	Yes
15	TV35	IconicRW Mousse	£4.99	200	£998.00	30%	£299.40	Yes
16	DP01	IconicRW Hairspray	£4.99	300	£1,497.00	25%	£374.25	Yes
17				Total	£32,288.75		£6,407.74	

			Examir	ier Only
(i) What feature of the	spreadsheet can he use to do this?		Marks	Remark
		[1]		
(ii) How has the column	n been organised?			
		[1]		
			[lur	n over



(h) The manager produced the following chart to compare the Sales Total with Profit(£) for each product.



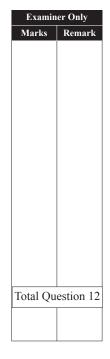
(i)	Give the cell references of the cell ranges used to create the
	graph.

[1]
[1]
t ,

_____[1]

(ii) Identify the best selling item from this graph.

_____[1]





13 Using the terms in the list below choose **ONE** term that best matches the definition in the left-hand column (*not all terms will be used*).

BLIND CARBON COPY
GRAPHICAL USER INTERFACE
LASER PRINTER
VIDEO CONFERENCING
CARBON COPY
MODEM
JOYSTICK
UPLOADING

CD-ROM
FACSIMILE
INKJET PRINTER
COMPRESSION
INTERNET
WEB FILTERING
BITMAP

Definition	Term
Software which includes windows, icons, menus and pointers	
A device which allows the electronic transmission of paper documents	
Communicating across a network using sound and images	
A method of making a file smaller in size	
A method used to prevent websites and webpages from being accessed	
Sending an e-mail to recipients when they can only see their own details and not those of other recipients	
An output device which uses toner to place images on paper	
A storage medium which can only be read from	
A picture file which has not been optimised for use on the Internet	
A method of placing files on the Internet	
	[10]

Total Question 13 [Turn over

Examiner Only

Marks Remark

14 Anthony runs "Electronic Supermarket" and is creating a letterhead for his business.

Examiner Only

Marks Remark

Here is the original image Anthony used. He then resized it and placed it in a header.



(a) Look at the images below and select **one** word *from the list* which best describes what effect has been applied to the image in each case. (Not all words will be used.)

Rotate Flip Crop Group Order

Image	Effect
Electronic Supermarket · 21 Long Road .: Bangor · Co Down www.electronicsupermarket.com email: office@electronicsupermarket.com	
Header Electronic Supermarket 21 Long Road Bangor Co Down. www.electronicsupermarket.com email: office@electronicsupermarket.com	
Electronic Supermarket 21 Long Road Bangor Co Down www.electronicsupermarket.com email: office@electronicsupermarket.com	

[3]



	Electroni	ic Supermarket - 21 Long Road - Ba www.electronicsupermarket.com email: office@electronicsupermarket	<u>n</u>	_
	Mrs Elaine Green 13, The Rushes Cultra		25 th March 2010	
	Dear Mrs Green, This is a reminder. You have	re not submitted payment for	the following:	
	Item 14 Booklets photocopied 12 Colour photocopies 14 Booklets Bound	Description Photocopying Colour Photocopying Binding	Cost £7.00 £12.00 £14.00	
	Th. 1 '		£33.00	
	Yours Sincerely Anthony Mahon	these items within 7 days.		
(i)	Yours Sincerely Anthony Mahon List TWO forma	tting features use	ed in the body of the docur	ment.
(i)	Yours Sincerely Anthony Mahon List TWO formal 1.	tting features use	ed in the body of the docur	ment[2]
	Yours Sincerely Anthony Mahon List TWO format 1 2	atting features use		[2]
	Yours Sincerely Anthony Mahon List TWO format 1 2 Give ONE advantage of the content of the co	atting features use		[2]
	Yours Sincerely Anthony Mahon List TWO format 1 2 Give ONE advantage of the content of the co	atting features use	any of using a letterhead v	[2]



	as purchased notebook comp use the notebooks anywher		Examiner Only Marks Remark
Here is part of the spe	ecification of the computer		
Processor Type Processor speed Memory Size Hard Drive Capacity Optical Drives Floppy Disk Drive Screen Size/Type TV-out Wireless Enabled No. of USB Connections Infrared Port Included Battery life (up to) Weight	Intel Pentium Dual-Core processor SU2700 1.3GHz, 800MHz, 2MB 3GB 250 GB None NO 11.6" NO YES 3 NO 8 hours 1.58 kg	© iStockphoto/Thinkstock	
Colour	Glossy Black	ocworld.co.uk/martprd/product/seo/938594	
(a) What is the functi	ion of the processor in any c	computer? 	
performance?	s processor speed have on th		
•	in which USB connections		
_			
2		[2]	



				[1]	
(ii) Weight	1.58 kg				
				[1]	
	NE feature wh	nich would be mo	ost suitable for	r completing	
Task	TV-Out	Hard Disk	Optical Drive	Wireless Enabled	
Connecting to the network					
Installing new software					
Connecting to					
1 1 V					Total Questic
Storing coursework files				1	Town Questio



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