

OXFORD CAMBRIDGE AND RSA EXAMINATIONS

**INFORMATION AND COMMUNICATION
TECHNOLOGY**

2377/01

GCSE

UNIT 1 FOUNDATION TIER

Wednesday

18 MAY 2005

Afternoon

1 hour

Additional materials:

Answer sheet (MS4)

To be brought by candidate:

eraser

HB pencil

TIME 1 hour

INSTRUCTIONS TO CANDIDATES

Do not open this booklet until you are told to do so.

Write your name, Centre number and candidate number on the answer sheet in the spaces provided unless this has already been done for you.

There are **forty** questions in this paper. Attempt as many questions as possible. For each question there are four possible answers, **A, B, C** and **D**. Choose the **one** you consider correct and record your choice in **soft pencil** on the separate answer sheet.

Read very carefully the instructions on the answer sheet.

INFORMATION FOR CANDIDATES

Each correct answer will score one mark. A mark will not be deducted for a wrong answer.

This question paper consists of 17 printed pages and 3 blank pages.

Questions 1 to 6 are about this document.

RICK'S RANGES P
Where things are really cookin'!

An image has been removed due to third party copyright restrictions Q
Details: An image of a cooker

Check out our easy clean electric range cookers. There are 23 styles. Prices start at only £299! R

Visit our extensive showroom at The Old Forge, Blakeney, Barnetshire, BA22 3XZ, Tel: 10993 501200 S

Open 7 days a week from 10am–4pm

We have a huge stock of kitchen equipment.
Try us for:

- Kettles
- Toasters
- Deep fat fryers
- Utensils
- Hot trays
- Saucepans

Or you could choose from our wide range of gas cookers to suit your taste and pocket! T

1 The font style of the text at P is

- A regular underlined
- B italic underlined
- C underlined
- D italic

- 2 The text at **S** has been made to stand out from the text at **R** by using a different
- A font style
 - B alignment
 - C text font
 - D font size
- 3 To place a copy of the image at **Q** in another document, the user should
- A cut and paste
 - B size and paste
 - C crop and paste
 - D copy and paste
- 4 The text at **T** is presented as a
- A right aligned list
 - B numbered list
 - C bulleted list
 - D centred list
- 5 The text at **R** is
- A centred
 - B aligned left
 - C aligned right
 - D fully justified
- 6 To check the document layout before printing the user should use
- A print preview
 - B proof reading
 - C a spellchecker
 - D page numbering

Questions 7 to 11 are about this spreadsheet. Formulas are used to calculate values in column F.

	A	B	C	D	E	F
1	<i>James Component Supplies plc</i>					
2	Watch and Clock Component Orders					
3	Order Number	Customer	Component	Item Price	Number Ordered	Order Value
4	D726	Hands On Clocks	Hand (4cm)	£0.99	10	£9.90
5	D727	Dial-A-Watch	Hand (3cm)	£0.75	6	£4.50
6	D728	The Half Hunter	Classic face (3cm)	£3.25	2	£6.50
7	D731	Take Your Time	Second hand (2cm)	£0.50	20	£10.00
8	D732	Hands On Clocks	Chime assembly	£2.99	2	£5.98
9	D733	Just in Tyme	Fob casing (silver)	£24.00	1	£24.00
10	D734	Dial-A-Watch	Hand (2cm)	£0.50	6	£3.00
11	Total Value of Orders					£63.88
12	Minimum Order Value					£3.00
13	Maximum Order Value					£24.00

7 The price of a 'Chime assembly' is shown in cell

- A C8
- B D8
- C E8
- D F8

8 The entry 'Just in Tyme' in cell B9 should be 'Just in Time'. This error should be corrected by

- A moving
- B pasting
- C copying
- D amending

- 9 The correct formula to use in cell **F13** is
- A =MIN(F4:F10)
 - B =MAX(F4:F11)
 - C =MIN(F4:F11)
 - D =MAX(F4:F10)
- 10 The cell range **E4:E10** is formatted as
- A currency to two decimal places
 - B number to zero decimal places
 - C currency to one decimal place
 - D number to two decimal places
- 11 Details of a new order can be added to the spreadsheet by inserting a new
- A column
 - B field
 - C row
 - D cell

Please go on to the next page

Questions 12 to 16 are about this database.

CD ID	Artist	Publisher	CD Title	Category	Stock	Chart Position
80-7	Jimjams	Easymuse	Night Sounds	Easy Listening	19	91
60-1	Bentthistle	Classact	Symphony 8.2	Classical	120	108
80-9	Sprinklers	Easymuse	Ocean Sounds	Easy Listening	8	25
60-3	Sum School	Learneasy	Turn Tables	Educational	22	201
70-4	Dickens	Bookworm	Oliver Twist	Talking Books	17	45
60-8	Toe Twisters	Learneasy	Ballet Basics	Educational	3	176
50-3	Gordon Great	Topdog	Dance Hits	Popular	34	6

12 The **CD Title** that has the most **Stock** is

- A Symphony 8.2
- B Night Sounds
- C Turn Tables
- D Dance Hits

13 The search criterion to find CDs in the 'Easy Listening' category is

- A Title ="Night Sounds, Ocean Sounds"
- B Category ="only Easy Listening"
- C Easy Listening ="Category"
- D Category ="Easy Listening"

14 The data type of the **Stock** field is

- A currency
- B number
- C date
- D text

- 15 To list the database in order of stock, starting with the largest quantity, the user should sort
- A ascending on Stock
 - B descending on Stock
 - C ascending on Publisher
 - D descending on Publisher
- 16 To enter the price details of each CD title the user should
- A add a new field
 - B add a new record
 - C sort the database
 - D enter the price details in the Stock field

Please go on to the next page


Questions 17 to 21 are about this web page.

Welcome to www.superveg.coz

File Edit View Favourites Tools Help

Back Forward Search Favourite Media Go Links

Address <http://www.superveg.coz>

 **Click on the potato to meet Henry – he's been frying chips for over forty years** P

Stuck for a recipe? Type the name of a vegetable in the box and click FIND!

FIND

More great spud pages

- www.packapotato.coz
- www.bigjacket.coz
- www.mashandgravy.coz
- www.thechippy.coz
- www.originalfries.coz

Click on the chips for hints and tips on making perfect chips Q

An image has been removed due to third party copyright restrictions R
Details: An image of some chips

Contact us at henry@superveg.coz S

© All rights reserved

17 Clicking the image at Q allows the user to

- A send an e-mail
- B close the program
- C search the website for recipes
- D follow a link to get more information

18 The text at **R** is

- A a company logo
- B a postal address
- C an e-mail address
- D a website address

19 The symbol © in the text at **S** means that the information on the web page is

- A copied
- B private
- C copyright
- D confidential

20 Text entered into the box at **P** is used in

- A an e-mail
- B a hotspot
- C a search engine
- D a website address

21 The address of this website is

- A www.superveg.coz
- B www.bigjacket.coz
- C henry@superveg.coz
- D www.packapotato.coz

Please go on to the next page

Questions 22 to 27 are about this letter.

*Kewel Kitchens Ltd
Cornhill Farm
Shelton Minor
Fendale
FE2 10A
Tel: 10305 992112, Fax: 10305 992113, e-mail: kewel@cornhill.coz*

Mrs G Payne
2 Rostock Drive
Millforth Grange
East Millforth
MI23 8SE

25 March 2004
Ref: JH/GP23

Dear Mrs Payne

Thank you for your enquiry about a replacement wall cupboard from our 'Natrak Oak' range. I regret to inform you that this is an old design and is no longer available. However I hope that you will find a suitable substitute from the ranges outlined below.

Range, 'Light Beech', cupboard type, single or double; range, 'Pale Oak', cupboard type, single only; range, 'Mid-Oak', cupboard type, double only; range, 'Classic Birch', cupboard type, single or double; range, 'Dark Birch', cupboard type, single or double.

You can contact us to have one of our design consultants visit you to advise you on the best options for your kitchen. They will arrange to call to see you at a time that is convenient for you.

I trust you find this information helpful and, should you require any further information on any of our ranges or on arranging for a design consultant to call, please do not hesitate to contact me.

Yours sincerely

J Handforth
J Handforth (Director)

S (points to left margin)
P (points to date and reference)
Q (points to salutation)
R (points to list of ranges)
T (points to closing text)

22 The space between the text and the edge of the paper as shown at **S** is the

- A footer
- B left margin
- C right margin
- D page orientation

- 23 The way to position the date and reference text as shown at P is to use
- A left tabs
 - B right tabs
 - C centre tabs
 - D centre alignment
- 24 The information in the paragraph at R could be more clearly presented by using a
- A table
 - B hotspot
 - C bar chart
 - D questionnaire
- 25 The paragraph at T is presented with different
- A font sizes
 - B font styles
 - C line spacing
 - D text alignment
- 26 The text 'Natral' at Q should be 'Natural'. This error can be found automatically with software using
- A find and replace
 - B a spellchecker
 - C proof reading
 - D print preview
- 27 The sender's postal address in the letter is
- A aligned right
 - B aligned left
 - C centred
 - D justified

Questions 28 to 33 are about this database.

Property ID	Owner Last Name	Owner First Name	Telephone Number	Property Type	Number of Bedrooms
CA101	Davis	David	21302 488202	Semi-detached	2
CA107	Larkyn	Peter	21894 221304	Detached	5
CA108	Pryce	Ewan	21311 980332	Town	3
CA112	Powell	Bryn	21884 356771	Detached	4
CA116	Potter	Larry	21302 864902	Detached Bungalow	4
DL101	King	Arthur	21302 884618	Detached Bungalow	3
DL102	Davies	Jennifer	21894 623148	Semi-detached	3
DL107	Koresh	John	21302 488201	Town	2
DL109	Davis	Joan	21302 488202	Semi-detached Bungalow	2
DL110	Jamieson	Andrew	21311 990463	Semi-detached Bungalow	2

28 The search criterion to find all properties with more than 3 bedrooms is

- A Number of Bedrooms >3
- B Number of Bedrooms <3
- C Number of Bedrooms =3
- D Number of Bedrooms =4, 5

29 To remove all the details of a property from the database the user should

- A insert a field
- B delete the field
- C amend the record
- D delete the record

30 The data type of the Telephone Number field is

- A text
- B date
- C number
- D currency

- 31 The **Property ID** of the property owned by Bryn Powell is
- A DL101
 - B DL102
 - C CA107
 - D CA112
- 32 To list the database so that Jennifer Davies' property comes first and that of Ewan Pryce comes last, the user should sort
- A ascending on Owner Last Name
 - B ascending on Owner First Name
 - C descending on Owner Last Name
 - D descending on Owner First Name
- 33 To check that the data has been entered correctly into this database, the user should
- A proof read it
 - B backup the file
 - C copyright the file
 - D use a spellchecker

Please go on to the next page

Questions 34 to 38 are about this spreadsheet. Formulas are used to calculate values in column G and row 11.

	A	B	C	D	E	F	G
1	Office sandwich orders by type of filling						
2	Filling	Monday	Tuesday	Wednesday	Thursday	Friday	Total
3	Cheese	90	85	60	80	72	387
4	Cheese and onion	50	20	45	30	40	185
5	Bacon, lettuce and tomato	100	90	85	90	80	445
6	Prawn salad and mayo	35	40	52	53	54	234
7	Tuna salad	20	28	22	34	18	122
8	Tuna, egg and mayo	40	42	35	38	40	195
9	Egg and cress	25	25	28	24	30	132
10	Egg and bacon	45	51	47	33	48	224
11	Daily Total	405	381	374	382	382	
12	Weekly Total						1924

34 The **Total** for Cheese is the orders for each day added together.
The formula in cell **G3** is

- A =SUM(A3:E3)
- B =SUM(B3:F3)
- C =SUM(A3:G3)
- D =SUM(G3:G10)

35 The values for **Friday** are used to calculate totals. If the value in cell **F10** is changed, the other values that will change automatically are in cells

- A G10, F12 and G12
- B G10, F11 and G12
- C G10, E11 and G12
- D F11, F12 and G10

36 The filling that has had an increase in orders each day is

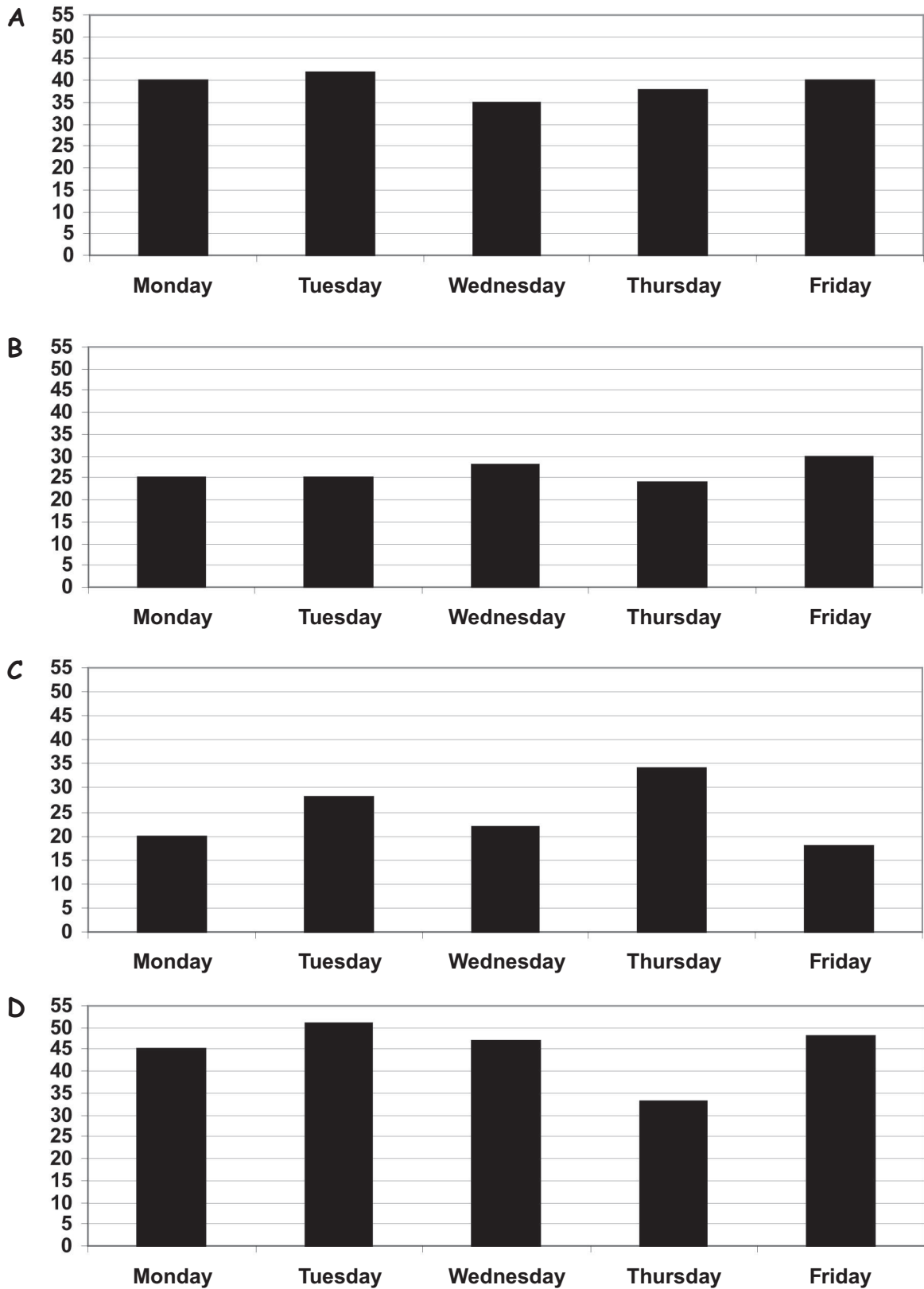
- A cheese
- B tuna salad
- C cheese and onion
- D prawn salad and mayo

37 The text in cell **A5** could be displayed on one line by

- A decreasing the width of column B
- B increasing the width of column A
- C decreasing the height of row 6
- D increasing the height of row 5

Please go on to the next page

38 The chart that shows the daily orders for the egg and cress filling is



Questions 39 to 40 are general questions.

39 A password can be used to help prevent

- A information being damaged by computer breakdown
- B confidential information being inaccurate
- C confidential information being accessed
- D information being damaged by a virus

40 The risk of eye strain, while working at a computer, can be reduced by

- A improving computer cabling
- B lowering room temperatures
- C observing proper backup procedures
- D avoiding light reflections on the screen

End of test

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