

Key skills Information and communication technology Level 1 Test Paper

YOU NEED

- This test paper
- An answer sheet

You may use a bilingual dictionary

Do NOT open this paper until you are told to do so by the supervisor

THERE ARE 40 QUESTIONS IN THIS TEST Total marks available: 40 Try to answer ALL the questions YOU HAVE 1 HOUR TO FINISH THE TEST

INSTRUCTIONS

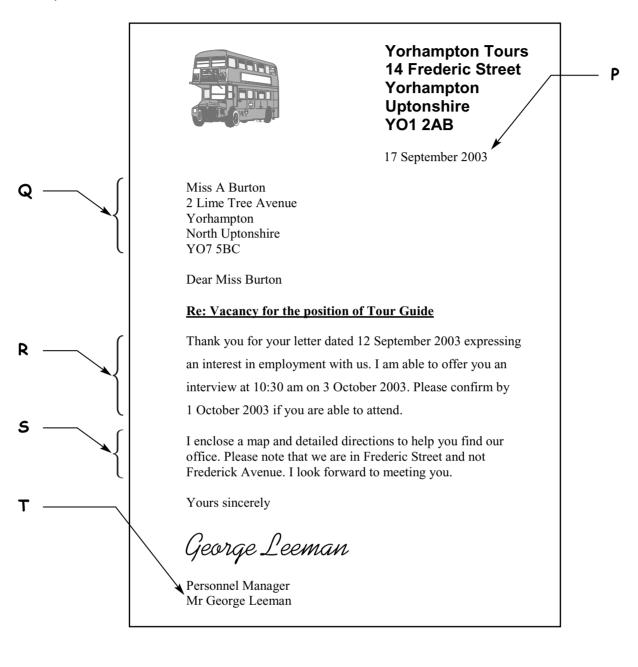
- Make sure your personal details are entered correctly on the answer sheet
- Read each question carefully
- Follow the instructions on how to complete the answer sheet
- At the end of the test, hand the test paper, your answer sheet and all notes to the supervisor

REMEMBER: YOU HAVE 1 HOUR TO FINISH THE TEST

INSTRUCTIONS TO CENTRES

• This paper must not be photocopied

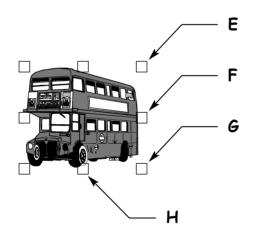
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Questions 1 to 7 are about this letter.

- 1 This letter uses portrait as the
 - A page margin
 - **B** print preview
 - **C** page orientation
 - D paragraph alignment
- 2 The text at Q gives details of
 - A the person sending the letter
 - **B** the person to whom the letter is being sent
 - C where the Yorhampton Tours office is located
 - D where the interview for Miss Burton will take place

- 3 This letter is dated
 - A 12 September 2003
 - B 17 September 2003
 - *C* 1 October 2003
 - **D** 3 October 2003
- 4 The paragraphs labelled **R** and **S** have different
 - A alignment
 - **B** font sizes
 - *C* line spacing
 - **D** character spacing
- 5 The text at P has been positioned using
 - A a left tab
 - **B** a right tab
 - C right alignment
 - D centre alignment
- 6 The handle that should be used to make this image wider but stay the same height is



- ΑΕ
- BF
- **C** G
- DH
- 7 The text 'Mr George Leeman' at T should be before 'Personnel Manager'. To correct this mistake the user should use
 - A a grammar checker
 - **B** find and replace
 - **C** a spellchecker
 - **D** drag and drop

Questions 8 to 20 are about this spreadsheet. Formulas are used to calculate values in column F and rows 9, 10, 11.

	А	В	С	D	E	F	
1	Oven Fre	esh Bakery	- Sales Fig	Sales Figures for January to April 2003			
2	Product	January	February	March	April	Product Sales Total	
3	Doughnuts	£189.00	£162.00	£201.25	£233	£785.25	
4	Eccles Cakes	£132.00	£124.00	£143.00	£155	£554.00	
5	Eclairs	£112.00	£98.00	£87.00	£89	£386.00	
6	Iced Buns	£67.50	£86.00	£65.50	£78	£297.00	
7	Turnovers	£155.00	£87.00	£78.50	£81	£401.50	
8	Vanilla Slices	£155.00	£219.50	£168.50	£156	£699.00	
9	Minimum	£67.50	£86.00	£65.50	£78		
10	Maximum	£189.00	£219.50	£201.25	£233		
11	Monthly Sales Total	£810.50	£776.50	£743.75	£792	£3,122.75	

- 8 The product with the highest sales in February was
 - A Iced Buns
 - **B** Doughnuts
 - C Eccles Cakes
 - D Vanilla Slices
- 9 The formula in cell **B11** is
 - **A** =B3:B8
 - **B** =MAX(B3:B8)
 - **C** =SUM(B3:B8)
 - **D** =SUM(B3:B9)
- 10 The formula in cell C10 is
 - **A** =MIN(C3-C8)
 - B =MIN(C3:C8)
 - **C** =MAX(C3:C8)
 - **D** =MAX(C3:C9)
- 11 The values in cell range F3:F8 are formatted as
 - A percentage
 - **B** currency
 - C number
 - D text

- 12 The data in cell range B9:E10 is
 - A centred
 - B left aligned
 - C right aligned
 - **D** fully justified
- 13 The column headings are
 - A underlined
 - **B** in capitals
 - C italic
 - D bold
- 14 The formula =MIN(B8:E8) would calculate the
 - A highest monthly sales for Vanilla Slices
 - B lowest monthly sales for Vanilla Slices
 - **C** lowest monthly sales for all products
 - **D** total monthly sales for Vanilla Slices
- 15 To include the sales for May, the user should insert a
 - A column
 - **B** record
 - **C** cell
 - D row
- 16 If the value in cell C5 is changed to £108.00, the other values that will change automatically are in cells
 - **A** B9, C11, F11
 - **B** *C*11, F5, F11
 - *C C*9, D9, E9
 - **D** D5, E5, F5
- 17 The values for April are presented inconsistently with all other values due to
 - A number format
 - **B** text format
 - **C** alignment
 - D font
- 18 A good way to present a comparison of sales of Doughnuts for each month is a
 - A numbered list
 - B bulleted list
 - C bar chart
 - **D** form

- 19 An advantage of using this spreadsheet to record sales figures is that
 - A all goods are sold

 - B there is no need to proof-read it
 C errors in data are always identified
 D totals can be automatically calculated
- 20 To avoid complete loss of the spreadsheet, the user should
 - A use spell check

 - B copyright the fileC proof-read the fileD make a backup of the file

Please go on to the next page

Questions 21 to 25 are about this train timetable.



Great South Western Railways

SPADEHAMPTON – WOOD EDGE

Town	Arrive	Depart	Arrive	Depart	Arrive	Depart
Spadehampton		0745 SX	-	0820	-	0845 SO
Walmcote	0755 SX	0758 SX	-	-	0855 SO	0857 SO
Walton Warren	-	-	-	-	0905 SO	0908 SO
Arden-on-Henley	0835 SX	0840 SX	-	-	-	-
Denzel	0855 SX	0857 SX	0900	0905	0950 SO	0955 SO
Wood Edge	0905 SX	-	0913	-	1000 SO	-

Notes:

SX Not on Saturdays

SO Saturdays Only

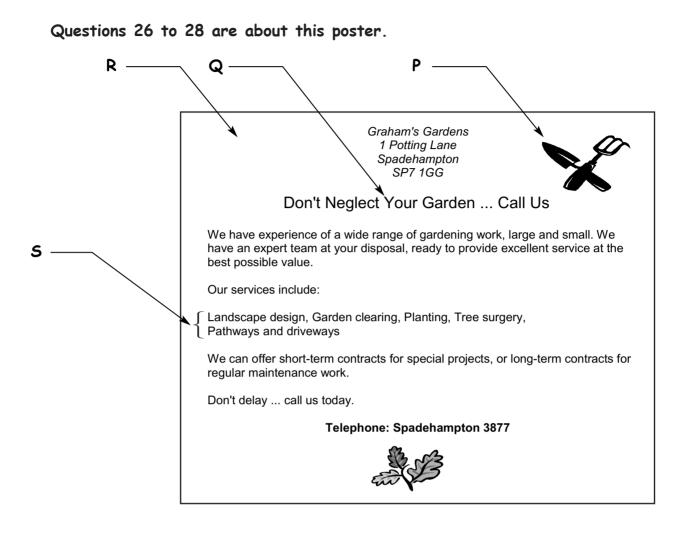
© Great South Western Railways

Ρ

21 The train arrival and departure times are presented in

- A a numbered list
- **B** a bulleted list
- C an invoice
- **D** a table
- 22 The first column of Arrive times is presented inconsistently with the rest of the columns due to
 - A font sizes
 - **B** font styles
 - **C** row heights
 - D text alignments
- 23 How many trains can passengers use to travel from Walmcote to Denzel on a Saturday?
 - **A** 0
 - **B** 1
 - **C** 2
 - **D** 3

- 24 The symbol at P indicates that this timetable is
 - A confidential to Great South Western Railways
 - **B** on Great South Western Railways website
 - C protected by copyrightD up to date
- 25 To provide this information for passengers to carry around for quick reference, it should be published
 - A on a CD
 - **B** on teletext
 - **C** on the internet
 - **D** in a printed leaflet



26 To place the image at P at point R as well, the user should

- A copy and paste
- **B** drag and drop
- C size the image
- **D** cut and paste

27 The text at Q is emphasised by using a

- A larger font size and centre alignment
- B centre alignment and an italic font style
- C different font and fully justified alignment
- D smaller font size and fully justified alignment
- 28 The text at S could be presented more effectively using
 - A a bulleted list
 - B right alignment
 - C smaller margins
 - **D** headers and footers

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Lastname	ame Firstname Department		Payroll Number	Salary	Job Title
Shafia	Ahmed	Finance	A621	£9,500	Payroll Clerk
Maguire	Fiona	Finance	M502	£35,000	Accountant
Moon	Thuy	Human Resources	M421	£18,500	Secretary
Walker	James	Sales	W815	£24,000	Sales Rep
Holden	Joan	Factory	H219	£19,000	Factory Manager
McGregor	Stuart	Purchasing	M134	£20,000	Purchasing Clerk

Questions 29 to 36 are about this database.

29 The Job Title of the employee with Payroll Number M421 is

- A Payroll Clerk
- **B** Accountant
- C Secretary
- **D** Sales Rep

30 The data type of the Payroll Number field is

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

31 To add the details of a new employee, the user should add a

- A record
- B column
- **C** field
- D cell
- **32** To list all the employees showing those who earn most first, the user should
 - A sort ascending on Salary
 - **B** sort descending on Salary
 - *c* sort ascending on Lastname
 - **D** sort descending on Lastname
- 33 To find all those employees whose salary is over £20,000, the search criterion is
 - **A** Salary = £20,000
 - **B** Salary > £20,000
 - **C** Salary < £20,000
 - **D** Salary = \pounds 20,001

- 34 To find all those employees who work in Finance, the search criterion is
 - A Job Title = "Payroll Clerk"

 - B Department = "Finance"C Job Title = "Accountant"
 - **D** Lastname = "Smith"
- 35 To make sure the details of the employees are entered correctly, the user should
 - A use a spellchecker
 - **B** use print preview
 - C use a dictionary
 - **D** proof-read
- **36** Confidentiality of information in the database is maintained by
 - **A** scanning for viruses
 - **B** keeping backup copies

 - C password protecting access
 D copyright protecting the database

Questions 37 to 40 are general questions.

37 The risk of Repetitive Strain Injury (RSI) can be reduced by

- **A** avoiding computer viruses
- **B** ensuring computer cables are out of the way
- C making sure there is no glare from the screen
- D ensuring height of chair and desk suits the user

38 The search criterion to find the following files is

Test101 Test112	
Test113 Test114	

- A Test1*
- B *Test1
- **C** Test10*
- D Test11*
- 39 A search engine can be used to
 - A find websites about a particular topic
 - **B** copyright protect information
 - **C** create hotspots
 - **D** backup files
- 40 A suitable source for displaying tomorrow's weather forecast is
 - A a CD-ROM
 - **B** a website
 - *C* an encyclopaedia
 - D electronic Yellow Pages

END OF TEST