



**FUNCTIONAL SKILLS  
INFORMATION AND COMMUNICATION  
TECHNOLOGY  
LEVEL 2 - THEME PARK  
PRACTICE EXAM  
SECTION B**

**YOU NEED**

- This question paper
- A cover sheet
- A computer, software, and access to a printer
- The three Theme Park data files
- The memory stick or other non-shared storage device containing your files from Section A

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**Do not open this paper until you are told to do so by the Exam Supervisor**

**THERE ARE FIVE TASKS IN THIS EXAM  
THERE ARE FOUR TASKS IN THIS SECTION  
Total marks available in this exam: 60**

**TIME ALLOWED FOR THIS SECTION: 1 HOUR 30 MINUTES**

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**INSTRUCTIONS**

- You must attempt all the tasks
  - You must save your work
  - You must include your name as part of every file and folder name (for example John Smith Task 1.doc)
  - You must enter your name on every page in every file, preferably as a footer
  - Pages without a name will **not** be marked
  - After you have finished the exam, do your print outs, complete the cover sheet and hand them together with this question paper to the Exam Supervisor and log out
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## Section B

Internet access **not** allowed.

### Scenario

Before Vicky and Manfred can organize the trip they require further assistance and you have agreed to:

- Create a list of students who want to go on the theme park trip
- Estimate the cost of the trip
- Produce an information sheet for everyone going on the trip

### Task 2

#### Dealing with Information

There is already a list of students who want to go on the trip and the money they have paid towards the trip.

- A** Using a software application, import the data file **StudentList.txt**.
- B** Format your fields as appropriate to content, that shows suitable field names, data type and length.  
Assign a primary key if applicable.
- C** Search your data to produce the following list:
  - Find the full names and contact details of the students who have paid £5.00 or less as a deposit
- D** Save your search and the resulting list.

- E** Using your imported table and omitting the gender field, create the following report:
- Group your report by amount of deposit paid
  - Sort the individual groups into ascending order of surname
  - Show the total amount of deposit that has been received
- F** Make sure your report is clear to read and easy to understand.
- G** Save your work.

(13 marks)

### Task 3

#### Cost of Trip

Using a software application open the file **CostofTrip.csv**. to calculate the cost per person.

- A** Using formulae/functions, carry out the following calculations:
- The total cost of the trip
  - The total cost per person
  - The amount of monetary discount each person is entitled to
  - The amount still owed by each person
- B** Format your cells appropriate to content using correct decimal places.
- C** Format your worksheet to highlight key information
- D** Save your work in normal and formulae view.

(15 marks)

## Task 4

### Trip Information Sheet

Produce an information sheet for everyone going on the trip choosing one of the Theme Parks that you have found in Section A, part B.

Marks will be given for the use of a wide range of text, graphic/layout tools, features and techniques.

**A** As a minimum your information sheet should include:

- The name and location of your chosen Theme Park, from Section A, Part B
- Date of the trip, last Friday of the month
- The cost per person without discount calculated in Task 3
- Your chosen Theme Park's logo you have found in Section A, Part B
- Any other information that you consider to be relevant

**B** Save your work

(10 marks)

## Task 5

### Review

Using suitable software, answer the following:

- A** Name the device that protects Networks from unauthorised access whilst still permitting legitimate communication to pass through.
- B** Where on your personal computer would you change security and system setting
- C** Explain the term copyright and what you need to adhere to when wanting to use information that is copyright protected

- D Name one advantage of displaying statistical data in graphical formats.
- E Produce screen shots showing the contents of each folder you have created throughout Section A and Section B.
- F Save your screen shots of the folders.

(5 marks)

Section B Total Marks 43

### **Printing Instructions**

Print out all of your screen shots and all of your saved work.

Check that your name is printed on every page. Pages without a name will **not** be marked. Now attach all the pages, in order, to the cover sheet and hand them to your supervisor.

# **END OF EXAM**

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