# **Pearson Edexcel Functional Skills**

# Information and Communication Technology

Set 20 Time: 2 hours Paper Reference

### You must have:

- ResponsesSet20L1
- CharitySet20L1
- InformationSet20L1
- ImagesSet20L1

### Instructions

- Complete all tasks.
- Enter your name, centre number and candidate number on each page.
- Save **all** tasks in your test folder.

# Information

- The test is divided into **TWO** sections.
- Start with Section A. You are advised to spend 15 minutes on Section A and 1 hour and 45 minutes on Section B.
- You will need to use the internet in **Section A**. You must **not** use the internet in **Section B**.
- The total mark is **50**.
- The marks for each task are shown in brackets
  use this as a guide as to how much time to spend on each task.

# Advice

- Read each task carefully before you start to complete it.
- Keep an eye on the time.
- Try to complete each task.
- Check your work.





Turn over ►



# Background

Staff from *TenTrees College* support a different charity each year.

This year they will raise money for Guide Dogs.

Holly Mills organises the fundraising events.

# Getting started

The **Data Files** folder in your test folder contains all the files you need for this test.

These are:

- ResponsesSet20L1
- CharitySet20L1
- InformationSet20L1
- ImagesSet20L1

# **Mark allocation**

The marks for the test will be allocated as follows:

Section A	Task 1	4 marks
Section B	Task 2	20 marks
	Task 3	18 marks
	Task 4	6 marks
	Task 5	2 marks
	Total	50 marks

# Complete ALL tasks.

Section B covers tasks 2–5 in the test.

# **Section A**

#### You must use the internet for this section only.

### Task 1 – Guide Dogs

Holly wants an information sheet for staff.

She needs the telephone number for General Enquiries for the Guide Dogs charity.

#### Open ResponsesSet20L1

Enter your name, candidate number and centre number.

Use an internet search engine to find the telephone number for General Enquiries for the Guide Dogs charity.

Show how you did this by:

- taking a screen shot of the search engine page you used showing the text you typed in
- pasting the screen shot into ResponsesSet20L1
- completing the table in ResponsesSet20L1

Resave ResponsesSet20L1 for use in Section B, Task 3 and Task 5.

#### Evidence

A completed copy of **ResponsesSet20L1** saved in your test folder.

(Total for Task 1 = 4 marks)

#### **TOTAL FOR SECTION A = 4 MARKS**

You must not use the internet for the rest of the test.

Section B		
You must not use the intern	net from this point onwards.	
Task 2 – Charity Donations		
Holly wants to know how mu	ich TenTrees College has donated to charity.	
CharitySet20L1 shows the in	ncome and costs for the past four years.	
(a) Open <b>CharitySet20L</b>	1	
Enter your name, can	didate number and centre number in the footer.	
The information for th	ne <b>Sponsored Walk</b> in <b>2015</b> has not been entered.	
Event Income	2002.45	
Event Costs	750	
Enter this information	onto the spreadsheet.	
		(2)
(b) Use a formula to calcu	ulate the <b>Total Income</b> for each year.	(2)
(c) Use a formula to calcu	late the <b>Total Cost</b> for each year.	(/
		(2)
(d) Use a formula to calcu	ulate the <b>Charity Donation</b> for each year.	
HINT: The charity don	ation is the total income minus the total cost.	
		(2)
(e) Use a formula in cell <b>E</b>	322 to calculate the Average Charity Donation	(3)
(f) Format the spreadshe	et.	
(i) Format currency v	values to £ with two decimal places.	
		(1)
(ii) Add any other for	matting that makes the spreadsheet easy to understand.	(1)
Evidence		
A copy of your completed	d <b>spreadsheet</b> saved in your test folder.	
Remember		
Make sure your name, co	andidate number and centre number are in the footer.	
		/

(g) Create a chart to display the charity donation for each year.

The chart must:

- be clearly labelled
- be easy to understand
- have an appropriate title
- be saved on a separate sheet within your spreadsheet.

(7)

# Evidence

A copy of your **chart** within your spreadsheet saved in your test folder.

#### Remember

Make sure your name, candidate number and centre number are in the footer.

(Total for Task 2 = 20 marks)

5

### Task 3 – Information sheet

Holly wants an information sheet to tell staff about the charity fundraising.

Your task is to produce the information sheet.

- (a) It must be:
  - one A4 page, portrait
  - clear and easy to read
  - fit for purpose.

The information sheet must include:

- the text from InformationSet20L1
- the telephone number you found in Section A, Task 1
- the Average Charity Donation you calculated in Section B, Task 2(e)
- the logo from ImagesSet20L1
- two other appropriate images selected from ImagesSet20L1

Enter your name, candidate number and centre number in the footer.

Save the information sheet in your test folder using a meaningful name.

(16)

#### Evidence

A copy of your information sheet saved in your test folder.

#### Remember

Make sure your name, candidate number and centre number are in the footer.

(b) Create a new folder called **TenTrees Charity** in your test folder.

Move **only** your information sheet into the new folder.

(2)

#### Evidence

A new folder called **TenTrees Charity**, containing your information sheet, saved in your test folder.

(Total for Task 3 = 18 marks)

# Task 4 – Email your information sheet

You must **not** use the internet for this task.

Holly wants to check the information sheet before it is given to staff.

Holly's email address is: hollymills@tentreescollege.org.uk

Prepare an email to Holly attaching a copy of your information sheet.

Include a message asking Holly if the details about the parachute jump are correct.

Produce a screen shot showing the email you have prepared.

Save the screen shot using a meaningful file name in your test folder.

#### Evidence

A copy of the screen shot showing the email you have prepared, saved in your test folder.

Make sure it shows clearly the email address, the subject, the message and the attachment.

#### Remember

Make sure your name, candidate number and centre number are in the footer.

(Total for Task 4 = 6 marks)

# Task 5 – Using ICT

Answer this question in the space provided in ResponsesSet20L1

#### Open ResponsesSet20L1

Holly tells you her logon password is abigail

This is the name of her daughter.

Give **two** ways Holly could make her password stronger.

#### Evidence

A completed copy of **ResponsesSet20L1** saved in your test folder.

(Total for Task 5 = 2 marks)

# TOTAL FOR SECTION B = 46 MARKS TOTAL FOR TEST = 50 MARKS

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