### DIRECTORATE FOR QUALITY AND STANDARDS IN EDUCATION

## **Annual Examinations for Secondary Schools 2012**

im Management and eLearning Unit	Trace
Information & Communication Technology	TIME: 1h 30min
	QUALITY AND STANDARDS IN EDUCATION am Management and eLearning Unit For Secondary Schools 2012  Information & Communication Technology

- 1. This question is about Using the Computer and Managing files.
- a) John would like to create a desktop shortcut of the folder named school found in Local disk (C:). Put the following steps in order. The first step is done for you.

	Click <b>File</b> menu.			
	Double-click the drive Local Disk (C:)			
	Click Create Shortcut.			
1	Open My Computer window.			
	Drag the new shortcut to the desktop.			
	Click on the folder <b>school</b> .			

[5 marks]

- b) Look at the picture on the right and answer the following questions:
- i) Write the name of the selected Folder

Write the names of the **two** (2) drives that appear in ii) the picture.

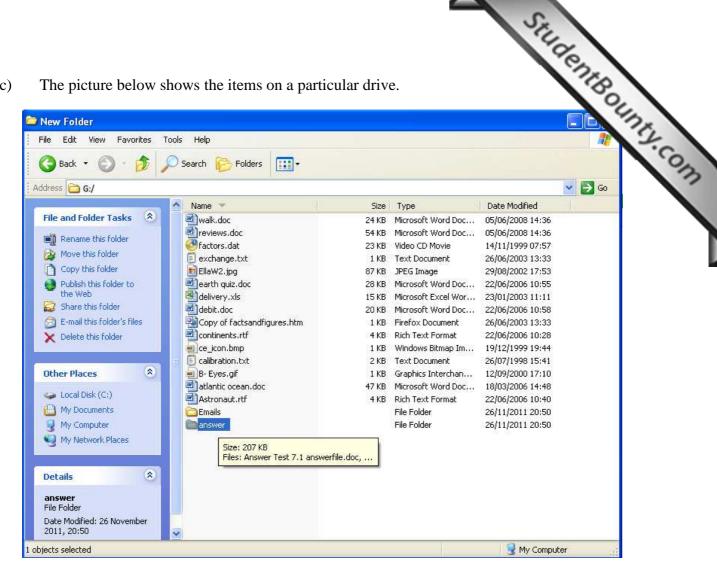
- Draw the symbol which you need to click on in order iii) to see the sub-folders \_\_\_\_\_
- iv) Answer True or False:

**My Computer** can be further expanded to show more drives. \_\_\_

Folders Desktop My Documents My Computer DVD-RAM Drive (D:) Mero Scout ■ My Network Places Recycle Bin Additional Software GIS

Class: \_

c) The picture below shows the items on a particular drive.



- ii) How many files are there?
- iii) What is the name of the **largest** file?
- iv) What is the letter of this drive?
- What is the size of the Folder named **answer**? v)

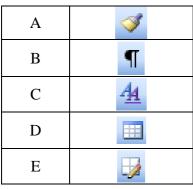
[10 marks]

#### Answer True or False: d)

i)	Use the SHIFT key to select several files adjacent to each other.	
ii)	When you want to <b>copy</b> a file, you can use the CUT to place it in a	
	different folder.	
iii)	The Recycle bin cannot be emptied.	
iv)	Use the TAB key to select several non-adjacent files.	
v)	It is possible to Restore files from the Recycle bin.	

#### 2. This question is about Microsoft Word.

Student Bounty.com Match each description to its corresponding icon, by writing the correct letter in the a) provided in Table 2.



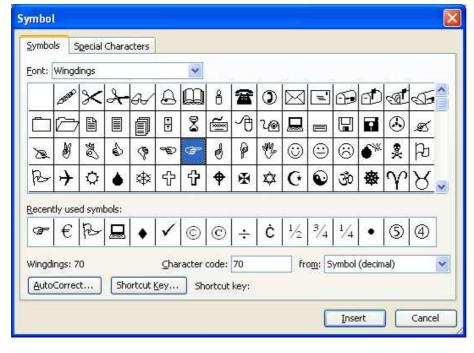
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(1abie	1	)

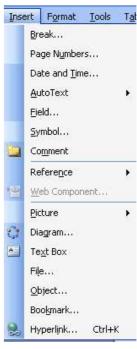
Tables & Borders
Insert Table
Format Painter
Styles and Formatting
Show/Hide

(Table 2)

[5 marks]

- Study the following 2 pictures and complete the steps needed to insert the €symbol. b)
- Click on \_\_\_\_\_\_ in the Menu Bar. i)
- Select \_\_\_\_\_\_ from the drop down menu. ii)
- iii) Click on \_\_\_\_\_\_.
- Finally click on the \_\_\_\_\_ button. iv)
- If there is a symbol that we use frequently, we can create a v) keyboard \_\_\_\_\_ for it.



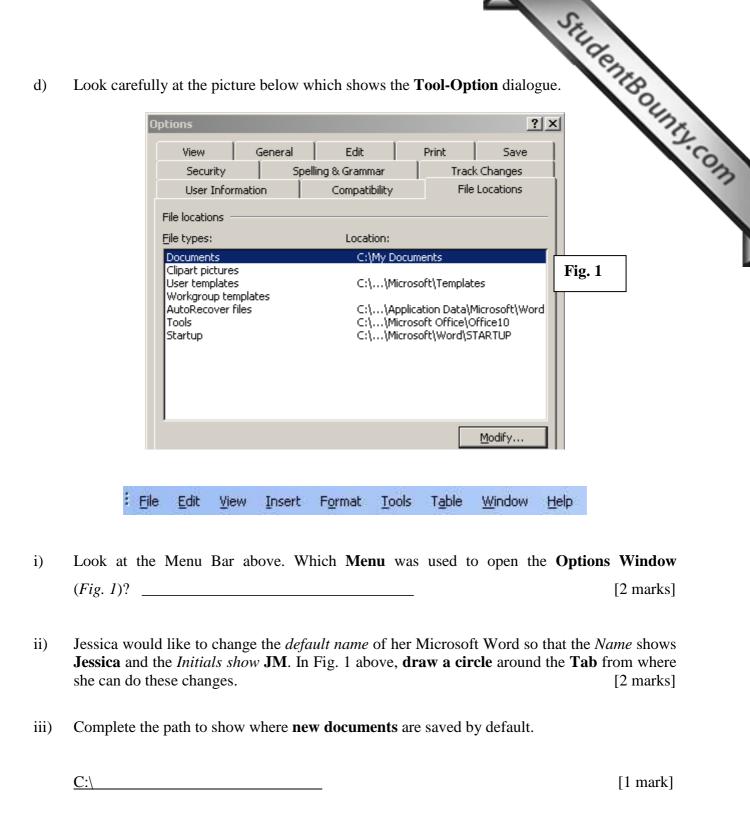


The Table below was created with **Microsoft Word**. Answer the following c) underlining the correct answer:

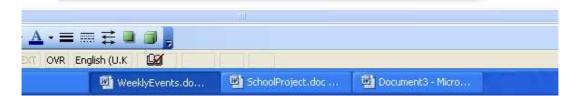
Table below was created or lining the correct answer		Yord. Answer the following	ng St. Houns
Surname	Name	Tel. No	2
Cassar	John	65482512	6
Pace	Mark	44589632	3
Xerri	Mary	82617501	
Grech	Jane	33256985	
Abela	Tom	45012458	

- i) To create a table which menu should I use?
  - Format
  - File 2.
  - Table 3.
- ii) The second step is to **choose**:
  - **Insert Table**
  - 2. **Insert Row**
  - 3. Insert Cell
- iii) The third step is to **insert**:
  - the width and height required for the table
  - the number of verticals and horizontals 2.
  - 3. the number of columns and rows required for the table
- The **above table** has: iv)
  - 4 rows and 5 columns 1.
  - 2. 3 columns and 6 rows
  - 6 columns and 3 rows
- The **lines** of the **table** are called: v)
  - 1. Shading
  - 2. Borders
  - 3. Lines
- To add a **shading** to the table, I have to choose **Format** from the menu bar and then: vi)
  - **Borders and Shading**
  - 2. Paragraph
  - **Bullets and Numbering** 3.

[6 marks]



# Sport is all forms of physical activity which ...



<u>F111 1</u>	n the blanks us	ing THKE	£ (3) of the fo	ollowing v	voras.				
	paste	taskbar	school pr	oject	copy	y	wee	kly events	
	ca looks at	T	his documen	nt appear	rs on	the sc	reen. S	e document he then cl	
		, fro	om her toolba	r, to inser	t the wor	d " <b>spo</b> i	rts".	[	6 marks
3.	This question	n is about S	Spreadsheets.	•					
a)	Look at the fo	ollowing tal	ole and answe	r the ques	tions bel	ow:			
			A B	С	D	Е			
		1	Maths Test						
		2	Name Paper 1	Paper 2			_		
		_ 3		75 58			<u>.</u>		
				21 97					
				93 50					
			Max	88 82	2 85				
		7	▶ ▶I English I	Maths Malt	ese 💸				
i)	How many w	orksheets a	are there in thi	is <b>workb</b> o	ook?				[1 mark
ii)	Write down t	he <b>name</b> of	each worksh	eet				[.	3 marks
iii)	What is the n	ame of the	<b>active</b> worksh	eet show	n above?				[1 mark
iv)	Which keyboother?	oard key mu	ist be pressed  Ctrl   S	when sel $\mathbf{Shift} \square$		-			t to eac [1 mark
				71111 L	Spacena		111		
v)	Which keybo	ard key mu	st be pressed	when sele	cting mu	ıltiple c	ells that	are next to ea	ach
•	other?	•	•		C	•	-		[1 mark

 $\Box$  Ctrl

 $\square$  Shift  $\square$  Spacebar  $\square$  Alt

Student Bounty.com After inputting this data, Mr. Cassar wants to write a Logical function to print vi) next to each student depending on the Average Mark obtained. Which function Mr. Cassar use? (Underline the correct function)

SUM	AVERAGE	MAX	IF	MIN	ADD

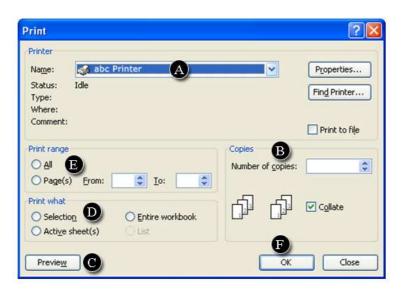
Where should Mr. Cassar write the function if he wants to check if **Paul** Passed or Failed the vii) Maths exam? (Write the cell reference)

[2 marks]

viii) Write down the function that Mr. Cassar should use for Paul (pass mark is 50).

[3 marks]

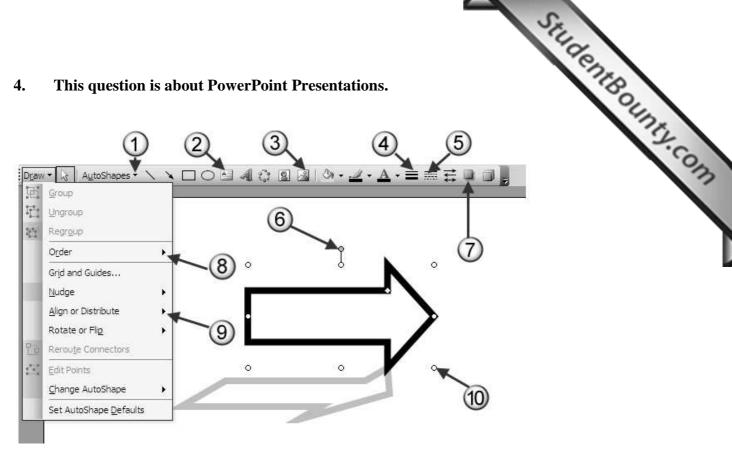
b) Mr. Cassar wants to print some data:



Use the lettered items in the **Print** dialogue box above, to answer the following questions. (The first one is done for you)

i)	Before printing, Mr. Cassar would like to see how the printout will look:	C
ii)	Mr. Cassar wants to print all the worksheets, that is English, Maths and Maltese at one go. He uses section:	
iii)	In order to print 2 copies of the worksheet, Mr. Cassar uses section:	
iv)	Mr. Cassar wants to change the Printer. He uses section:	
v)	Mr Cassar highlighted part of the worksheet and he wants to print only that part. He uses section:	
vi)	When he is ready he clicks on:	

This question is about PowerPoint Presentations. 4.



Write the label number shown on this slide from where: a)

i)	The arrow can be resized from this point
ii)	The <b>shadow</b> of the <b>arrow</b> has been added
iii)	The <b>arrow</b> can be brought to the <b>front</b>
iv)	The arrow can be rotated from this point
v)	The line style of the arrow can be changed to dotted style
vi)	The arrow can be aligned relative to the slide
vii)	The <b>thickness of the line</b> of the <b>arrow</b> can be modified
viii)	A <b>picture</b> can be added to the slide
ix)	A separate <b>text box</b> under the <b>arrow</b> can be added
x)	The <b>block arrow</b> has been <b>added</b> from this drop down menu

[10 marks]

#### 5. This question is about Information and Communication.

Student Bounts, com Look carefully at the pictures below on which some items have been numbered. a) numbers to complete the statements.





i)	To work with Favorites, James clicks on	
ii)	To add a page to the <b>Favorites</b> folder, James clicks on button with number	
iii)	To organise his favorite links into <b>folders</b> , James clicks on the option with number	

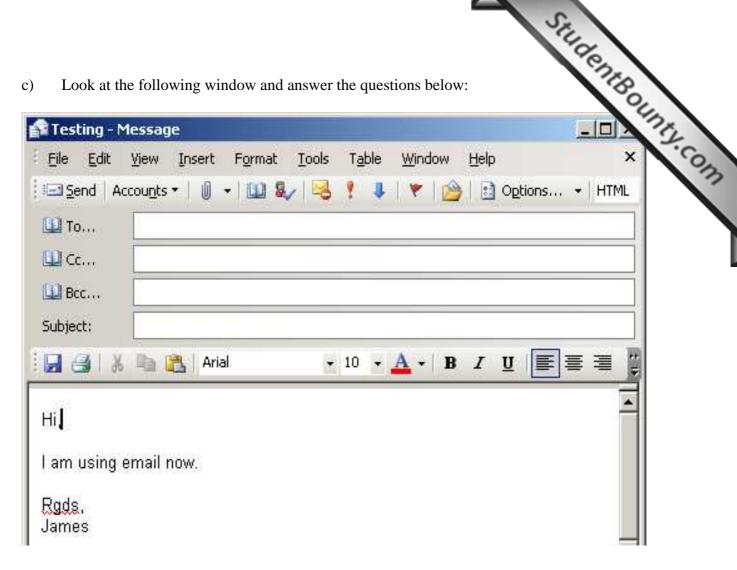
[6 marks]

#### b) Answer True or False.

i)	Phishing is a good practice to use when sending an email.
ii)	One advantage of email is that it is very fast.
iii)	A digital signature and a digital certificate are the same.
iv)	Viruses are small insects that are found in dirty computers.
v)	Before sending an email, it is good practice to spell check the message.
vi)	An important email should be sent in Capital Letters.
vii)	File attachments can be of any size and any type.
viii)	An email message can be sent to a number of people at the same time.
ix)	Netiquette is a set of guidelines intended to promote effective, efficient and responsible communication between all email users.

[9 marks]

Look at the following window and answer the questions below: c)



In the window above insert the following text in Bold in the appropriate place:

- i) James wants to send this email to john.borg@skola.gov.mt.
- ii) He wants to send a *copy* to Mark at **mborg@gmail.com**.
- iii) John is experimenting and wants to send a Blind Carbon Copy to Mary on mvella@msn.com
- The title of this email is **Testing**. iv)

[4 marks]

End of Examination Paper