DIRECTORATE FOR QUALITY AND STANDARDS IN EDUCATION
Department for Curriculum Management and eLearning Educational Assessment Unit
Annual Examinations for Secondary Schools 2012
FORM 3 Information \& Communication Technology TIME: 1h 30min

Name: $\qquad$ Class: $\qquad$

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 File menu. |
| :--- | :--- |
|  | Double-click the drive Local Disk (C:) |
|  | Click Create Shortcut. |
| $\mathbf{1}$ | Open My Computer window. |
|  | Drag the new shortcut to the desktop. |
|  | Click on the folder school. |

b) Look at the picture on the right and answer the following questions:
i) Write the name of the selected Folder
$\qquad$
Folders

iv) Answer True or False:

My Computer can be further expanded to show more drives. $\qquad$
c) The picture below shows the items on a particular drive.

i) How many folders are there?
ii) How many files are there?
iii) What is the name of the largest file?
iv) What is the letter of this drive?
v) What is the size of the Folder named answer? $\qquad$
d) Answer True or False:

| i) | Use the SHIFT key to select several files adjacent to each other. |  |
| :--- | :--- | :--- |
| ii) | When you want to copy a file, you can use the CUT to place it in a <br> 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.

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

| A | $\beta$ |
| :---: | :---: |
| B | TI |
| C | $\underline{A 4}$ |
| D | $\square$ |
| E | $\square$ |

(Table 1)

|  | Tables \& Borders |
| :--- | :--- |
|  | Insert Table |
|  | Format Painter |
|  | Styles and Formatting |
|  | Show/Hide |

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


[5 marks]
c) The Table below was created with Microsoft Word. Answer the following underlining the correct answer:

| Surname | Name | Tel. No |
| :--- | :--- | :--- |
| Cassar | John | 65482512 |
| Pace | Mark | 44589632 |
| Xerri | Mary | 82617501 |
| Grech | Jane | 33256985 |
| Abela | Tom | 45012458 |

i) To create a table which menu should I use?

1. Format
2. File
3. Table
ii) The second step is to choose:
4. Insert Table
5. Insert Row
6. Insert Cell
iii) The third step is to insert:
7. the width and height required for the table
8. the number of verticals and horizontals
9. the number of columns and rows required for the table
iv) The above table has:
10. 4 rows and 5 columns
11. 3 columns and 6 rows
12. 6 columns and 3 rows
v) The lines of the table are called:
13. Shading
14. Borders
15. Lines
vi) To add a shading to the table, I have to choose Format from the menu bar and then:
16. Borders and Shading
17. Paragraph
18. Bullets and Numbering
d) Look carefully at the picture below which shows the Tool-Option dialogue.


## File Edit Yiew Insert Format Iools Table Window Help

i) Look at the Menu Bar above. Which Menu was used to open the Options Window (Fig. 1)? $\qquad$
ii) Jessica would like to change the default name of her Microsoft Word so that the Name shows Jessica and the Initials show JM. In Fig. 1 above, draw a circle around the Tab from where she can do these changes.
iii) Complete the path to show where new documents are saved by default.
$\mathrm{C}: 1$
[1 mark]
e) Jessica copied the word sports from the WeeklyEvents document shown belo wants to paste this word in the SchoolProject document.

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

```
A
3T, OVR English (U.K [GO
```



Fill in the blanks using THREE (3) of the following words.

| paste | taskbar | school project | copy | weekly events |
| :---: | :---: | :---: | :---: | :---: |

Jessica looks at the $\qquad$ and clicks on the document named
$\qquad$ . This document appears on the screen. She then clicks on
$\qquad$ , from her toolbar, to insert the word "sports".

## 3. This question is about Spreadsheets.

a) Look at the following table and answer the questions below:

| 4 | A | B | C | D | E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Maths |  |  |  |  |
| 2 | Name | Paper 1 | Paper 2 | Average | Pass/Fail |
| 3 | Paul | 75 | 58 | 66.5 |  |
| 4 | Karl | 21 | 97 | 59 |  |
| 5 | Mark | 93 | 50 | 71.5 |  |
| 6 | Max | 88 | 82 | 85 |  |
| 7 |  |  |  |  |  |
| 14 * English Maths Maltese \% \% |  |  |  |  |  |

i) How many worksheets are there in this workbook? $\qquad$ [1 mark]
ii) Write down the name of each worksheet.
iii) What is the name of the active worksheet shown above? $\qquad$
iv) Which keyboard key must be pressed when selecting multiple cells that are not next to each other?
[1 mark]
$\square$ Ctrl $\square$ Shift $\square$ Spacebar $\square$ Alt
v) Which keyboard key must be pressed when selecting multiple cells that are next to each other?
[1 mark]
$\square$ Ctrl $\square$ Shift $\square$ Spacebar $\square$ Alt
vi) After inputting this data, Mr. Cassar wants to write a Logical function to print next to each student depending on the Average Mark obtained. Which functio Mr. Cassar use? (Underline the correct function)

| SUM | AVERAGE | MAX | IF | MIN | ADD |
| :---: | :---: | :---: | :---: | :---: | :---: |

vii) Where should Mr. Cassar write the function if he wants to check if Paul Passed or Failed the Maths exam? (Write the cell reference)
$\qquad$
viii) Write down the function that Mr. Cassar should use for Paul (pass mark is 50).
$\qquad$
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 <br> 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 <br> part. He uses section: |  |
| vi) | When he is ready he clicks on: |  |

4. This question is about PowerPoint Presentations.

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

| i) | The arrow can be resized from this point |  |
| :--- | :--- | :--- |
| ii) | The shadow of the arrow has been added |  |
| iii) | The arrow can be brought to the front |  |
| 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 thickness of the line of the arrow can be modified |  |
| viii) | A picture can be added to the slide |  |
| ix) | A separate text box under the arrow can be added |  |
| x) | The block arrow has been added from this drop down menu |  |

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

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


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

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 <br> responsible communication between all email users. |  |

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

## Te: Testing-Message



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
iv) The title of this email is Testing.

