DIRECTORATE FOR QUALITY AND STANDARDS IN EDUCATION
Department for Curriculum Management and eLearning Educational Assessment Unit
Annual Examinations for Secondary Schools 2013

## FORM 3 Information and Communication Technology TIME: 1h 30min

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

## Answer ALL questions.

1. Use the picture to the right to answer the following questions:
i. How many drives appear in the diagram?
$\qquad$
ii. Write the name of 2 drives.
$\qquad$
$\qquad$
iii. What is the name of the Hard Disk?
iv. Which storage device is open?
$\qquad$
v. How many folders can you count?
vi. Which folder can be opened further?

$\qquad$
vii. Tick $(\checkmark)$ to show if the following statement is True or False.

The folder Module 7 has other sub folders.

viii. Draw a circle around the image which shows that a folder contains other sub-folders that are not appearing in the picture:
$\Delta$



2．Fill in the blanks with the words provided：

| Phrase | Windows | list |
| :---: | :---: | :---: |
| Help and Support | Search Help | Start |

Following are the steps for Using Help：
i．MS $\qquad$ provides on－line help to assist you as you use the program：
ii．Click the $\qquad$ button．
iii．Click $\qquad$ to get help on MS Windows itself．The Windows Help and Support window will be displayed．
iv．In the Search Help field type a word or $\qquad$ （e．g．shut down computer）to search help for．
v．Click the $\qquad$ button to the right of the Search Help field．
vi．Click the help topic from the $\qquad$ ．
vii．Close Windows Help and Support．

3．Match the following images with the statements below by writing the image number next to the correct statement：

|  | （］．Home Work <br> ［1］ICT in Government Schools <br> （1．Notes <br> （1） 99 Red moon．mp3 <br> 团 ECDL v5 Module 7．docx <br> ECDL v5 Module 7．pdf <br> 출 VictoriaGJ．．xls <br> 잘 budget．xlsx <br> 8．networks notes．ppt <br> （iv］Margins．doc <br> 2 general info．pdf <br> D Cascaid．gif | （1）Exercises <br> （1）Home Work <br> ［］I ICT in Government Schools <br> （1）Notes <br> （1） 99 Red moon．mp3 <br> 四 ECDL v5 Module 7．docx <br> Z ECDL v5 Module 7．pdf <br> （질）VictoriaGJL．xls <br> 질 budget．xlsx <br> （4）networks notes．ppt <br> （il］Margins．doc <br> 2．general info．pdf <br> ⿹勹日匕化 cascaid．gif | SMART <br> Notebook 11 |
| :---: | :---: | :---: | :---: |
|  | (2) | $3$ | $4$ |


| i． | Kevin selects these files by using the mouse and the Ctrl key． |  |
| :--- | :--- | :--- |
| ii． | When Kevin deletes a file it ends up in here． |  |
| iii． | Kevin selects these files by using the mouse and the Shift key． |  |
| iv． | Shows a shortcut icon． |  |

4. The picture below shows the items in a particular folder.

| Documents library ICT | Arrange by: Folder |  |
| :---: | :---: | :---: |
| Name | Size | Date modified |
| [1. Exercises |  | 30/10/2012 08:38 |
| 1. Home Work |  | 30/10/2012 08:34 |
| 1. ICT in Government Schools |  | 31/10/2012 06:30 |
| Notes <br> 99 Red moon.mp3 <br> ECDL v5 Module 7.docx | Date created: 31/10/2012 06:30 <br> Size: 59.4 MB <br> Files: games.jpg, ICT in Gove | ment Schools.ppt, ... |
| 2 ECDL v5 Module 7.pdf | 2,389 KB | 05/07/2012 06:56 |
| 国 VictoriaGJL.xls | 789 KB | 15/01/2010 21:00 |
| 준 budget.xlsx | 251 KB | 31/10/2012 06:19 |
| 27 networks notes.ppt | 35 KB | 11/02/2012 18:24 |
| [w] Margins.doc | 26 KB | 26/09/2012 14:19 |
| 2 general info.pdf | 22 KB | 12/10/2009 22:50 |
| 包 cascaid.gif | 2 KB | 13/03/2006 17:14 |

i. What is the name of the opened folder?
ii. How many files are there in this folder?
iii. What is the name of the smallest file?
iv. This folder is sorted by $\qquad$
v. Write the following files \& folders in order by size in ascending order:

ECDL v5 Module7.pdf
budget.xlsx
ICT in government Schools

5. Put the following instructions in the correct order by numbering them.

You can modify the author's name attached to every document generated in MS Word follows:

|  | Click Options. The Word Options dialog box is displayed. |
| :--- | :--- |
|  | Click OK button. |
|  | In the User name: field type your name and surname. |
|  | Click General. |
|  | Click File tab. |

[5 marks]
6. Match the following non-printing characters to their equivalent type, by writing the correct letter in the corresponding space.

|  | Non-Printing Characters |
| :---: | :---: |
| A | $\rightarrow$ |
| B | TI |
| C | $\cdot$ dot between words |
| D | $\rightarrow$ |
| E |  |

[5 marks]
7. Mark would like to format the table as follows:

| Name | Surname | Grade |
| :--- | :--- | :--- |
| Paul | Borg | B |
| Mary | Grech | A |

a) The outer border has a double RED line.
b) The titles have a blue background at the back.
c) The other lines are size 1 pt .

Use the Borders and Shadings diagram to answer the following questions.


| i. | To change the background colour of the title to blue, Mark must press on: |  |
| :--- | :--- | :--- |
| ii. | To change the outer border to double line, Mark must press on: |  |
| iii. | To change the colour of the line to RED, Mark must press on: |  |
| iv. | To remove all the borders, Mark must press on: |  |
| v. | To change the size of the grid lines to 1pt, Mark must press on: |  |

[5 marks]
8. The URL of a Web page is made up of 3 distinct components. Label the diagram below with the given words:

Filename
Service Protocol
Domain Name

9. Look at the diagram below and underline the correct answer:

| 4 | A | B | C | D | E | F | G |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  |  |  |  |  |  |  |
| 2 | Date | Invoice No | Supplier | Gross | VAT | Net |  |
| 3 |  |  |  |  |  |  |  |
| 4 | 07/02/2013 | 12544 | abc Itd | 43.65 | 6.658475 | 36.99153 |  |
| 5 | 09/02/2013 | 6657 | Borg Shipping | 890.54 | 135.8451 | 754.6949 |  |
| 6 | 12/02/2013 | 7575755 | abc Itd | 345.65 | 52.72627 | 292.9237 |  |
| 7 | 12/02/2013 | 3348965 | tomming Co Itd | 12.5 | 1.90678 | 10.59322 | 三 |
| 8 | 12/02/2013 | 4435 | Benjii | 49.56 | 7.56 | 42 |  |
| 9 | 12/02/2013 | 3346 | Borg Shipping | 343 | 52.32203 | 290.678 |  |
| 10 | 17/02/2013 | 3344556 | abc Itd | 21.5 | 3.279661 | 18.22034 |  |
| 11 |  |  |  |  |  |  |  |
| 12 |  |  |  | 1706.4 | 260.2983 | 1446.102 |  |
| 13 |  |  |  |  |  |  |  |
| 14 | Equal |  |  |  |  |  |  |
| 15 | Not Equal |  |  |  |  |  |  |
| 16 |  |  |  |  |  |  | $\checkmark$ |
| 14 | - M Jan | Feb Mar / J | Jun Jul श? | (1) 4 |  | IIII | -11 |

i. To select all the invoices of the $12 / 02 / 2013$ I should click on cell A6 and
A. SHIFT + Cell F9
B. CTRL + Cell F9
C. ALT + Cell F9
ii. There are:
A. 3 worksheets
B. 4 worksheets
C. 5 worksheets
iii. The active worksheet is:
A. Jan
B. Mar
C. Jul
iv. To select all occurrences of Borg Shipping, I should click on cell C5 and
A. SHIFT +Cell C 9
B. $\mathrm{CTRL}+\mathrm{Cell} \mathrm{C} 9$
C. $\mathrm{ALT}+\mathrm{Cell} \mathrm{C} 9$
v. To verify that the Gross $=\mathbf{V A T}+\mathbf{N e t}$, I can use an IF function. Use the following to complete the correct function.

| A14 | $=$ | A15 | D12 |
| :--- | :--- | :--- | :--- |

$\square \operatorname{IF}(\quad \square=(\mathrm{E} 12+\mathrm{F} 12), \square)$
10. The temporary Internet files are never deleted unless the cache is full. Match th the right to complete the steps on the left which are used to delete temporary Intern

| 1 | Click_ button. |
| :--- | :--- |
| 2 | Point to |
| 3 | Click Delete <br> Browsing History dialog box is displayed. |
| 4 | Tick the $\quad$ files check box. |
| 5 | Click_ button. |


| Dafety |
| :--- |
| Temporary Internet files |
| Tools |
| Browsing History... |

[5 marks]
11. James would like to send the following e-mail to Paul at (paul@skola.go.mt). He decides to let Jane at (jane@skola.gov.mt) know about this e-mail. Because they are preparing a surprise for Mark at (mark@abc.com), James wants Mark to receive a copy of the e-mail, without knowing who else has received it. They are organising a party.
i. Fill in the To..., Сc..., Bcc..., and Subject fields in the diagram below, with the appropriate data.

ii. When James is ready he should click on a button for the e-mail to be sent. On the diagram, draw a circle around the button on which James should click.
[5 marks]
12. Ms. Borg is preparing a Powerpoint presentation for her PSD lesson and she prepa following slide.


Look carefully at the Format Ribbon and answer True or False.


| i. | To create the shadow effect, Ms. Borg used No.6. |
| :--- | :--- |

[10 marks]
13. a) Write three (3) advantages of using e-mail:
i.
ii. $\qquad$
iii. $\qquad$
[3 marks]
b) Write two 2 possible problems you could encounter when sending attachments:
i.
ii. $\qquad$
[2 marks]
14. Fill in the blanks with the given words:

| Contact Group | Home | More Items |
| :---: | :---: | :---: |

You can create a contact group:

1. Click $\qquad$ tab.

2. In New group, click New Items.
3. Point to $\qquad$ .
4. Click $\qquad$ .
5. Match the following terms and definitions by writing the correct number appropriate term:

| 1. | Identifies the name of the organisation where the <br> information is stored. |
| :--- | :--- |
| 2. | e-mail addresses collected under one name. |
| 3. | The meaning of Cc, when sending e-mails. |
| 4. | A program designed and written to make <br> additional copies of itself and spread from <br> location to location. |
| 5. | A set of guidelines intended to promote <br> effective, efficient and responsible <br> communication between all e-mail users. |
| 6. | Messages which often direct you to enter details <br> in a fake website whose look and feel are almost <br> identical to the legitimate one. |
| 7. | File that is sent along with e-mail messages. |
| 8. | A way to ensure that an electronic document <br> (e-mail, spreadsheet, text file, etc.) is authentic. |
| 9. | From time to time you may receive messages <br> with promotional material about a product or <br> service. You may not be interested in such <br> messages which are often referred to as <br> unsolicited mail or |
| 10. | Referred to as favourites in MS Internet <br> Explorer, these enable you to store the URLs of <br> Web pages that you frequently visit. |


| Phishing |  |
| :---: | :---: |
| SPAM |  |
| Domain Name |  |
| Digital Signature |  |
| Carbon Copy |  |
| Bookmarks |  |
| Nettachment |  |
|  |  |
|  |  |

[10 marks]
16. The following are some rules related to Netiquette. Answer True or False.

| The following are some rules related to Netiquette. Answer True or False. |
| :--- | :--- |
| i. Messages should be concise and to the point. Use short <br> paragraphs with breaks in between. White space makes long text <br> easier to read. <br> ii. You can forward a message without asking permission of the <br> person who wrote the message. <br> iii. You can send messages without subject lines. They can be <br> helpful to the persons who receive these particularly if they <br> receive a lot of mail. <br> iv. Never type your messages in uppercase letters. Capitalizing <br> whole words that are not titles is the equivalent of shouting. <br> v. You don't need to check for spelling and grammar errors before <br> pressing the 'send' button. <br> vi. Acronyms (e.g. ASAP - as soon as possible) are often used in <br> email messages. Avoid overuse of acronyms in your messages. <br> Such messages can confuse and annoy readers that are not <br> familiar with acronyms. <br> vii. It is good practice to initiate or forward chain letters and other <br> email, known as 'spam', to your friends. <br> viii. Use short meaningful descriptions in the subject field of all your <br> messages. <br> ix. Make changes to someone else's message and pass it on without <br> making it clear where you have made the changes. <br> x. Send as many attachments as you want, even large files, because <br> the mailbox can hold all types of files no matter what their type <br> or size is. |

