

# KULLEĠĠ SAN BENEDITTU

## Boys' Secondary, Kirkop

Mark

HALF-YEARLY EXAMINATION – 2012/13

Track 3 (JL)



FORM 3

ICT

TIME: 1h 30min

Question	1	2	3	4	5	6	7	8	9	10	Global Mark
Max. Mark	10	12	20	6	17	8	4	6	9	8	100
Mark											

DO NOT WRITE ABOVE THIS LINE

Name: \_\_\_\_\_

Class: \_\_\_\_\_

### Instructions:

- ☐ Answer all the questions.
- ☐ Do not leave anything out.
- ☐ This paper carries 100 marks.

1. Typically all computers will have these ports. Fill in the blanks [10]

using the following words:

FireWire port	USB port	Parellel port	Serial port	Network port
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- a) \_\_\_\_\_ – is an interface that connects or used to connect the printer to the computer.
- b) \_\_\_\_\_ – is a slot that connects digital video cameras to the computer. This port supports faster transfer data rates than USB ports.
- c) \_\_\_\_\_ – is a slot in the computer that supports fast transfer data rates. Pendrives, digital cameras, mice and keyboards can be connected to the computer via this port.
- d) \_\_\_\_\_ - is a general-purpose interface that can be used or used to connect mice and keyboards to the computer.
- e) \_\_\_\_\_ – is used to connect the computer to a network or a modem.

2. Fill in the blanks using the words provided below: [12]

Community	accounts	Buying	E-learning	departments	selling
ICT	computers	E-commerce	credit cards	internet	Teleworking

Nowadays more and more people are \_\_\_\_\_ and \_\_\_\_\_ goods through \_\_\_\_\_. This online trading is referred to as \_\_\_\_\_. Online buyers use \_\_\_\_\_ to buy goods. Many banks let their customers to perform electronic transactions through Internet. Users do not need to go to the bank to transfer funds, pay bills, view and check their bank \_\_\_\_\_.

Many government \_\_\_\_\_ offer services to the \_\_\_\_\_ through the use of \_\_\_\_\_. They also make Internet payments for various services such as examinations fees, car licences, income tax payments etc.

\_\_\_\_\_ is a form of learning or education through the use of \_\_\_\_\_ connected to Internet.

Nowadays employers are making use of \_\_\_\_\_. This means that employers are making arrangements for staff to work away from office using Internet connected computers. These workers use Internet facilities to work from home.

3. Answer the following questions:

a) There are seven factors which determine the processing speed of the computer.

List four of them. [8]

- i. \_\_\_\_\_
- ii. \_\_\_\_\_
- iii. \_\_\_\_\_
- iv. \_\_\_\_\_

b) What is an intranet? [2]

\_\_\_\_\_  
\_\_\_\_\_

c) What is an extranet? [2]

\_\_\_\_\_  
\_\_\_\_\_

d) Name two social networking sites. [2]

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e) List three precautions you should take when using social networking sites. [3]

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f) What is a blog? [3]

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4. Arrange the following storage capacity measurements in Descending order (from largest to smallest). [6]

KB    GB    bit    MB    byte    TB

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5. Fill in the blanks: [17]

Compact	Digital	DVDs	External	Hard Disk
Internet	Memory Card	Mobile phones	Modified	Network Drive
Operating	Read	Rewritable	Storage	Upload
	USB flash drives	Users		

\_\_\_\_\_ devices hold items such as data, instructions, and information for retrieval and future use. All computers are supplied with a fixed internal \_\_\_\_\_. This is where the \_\_\_\_\_ system (such as Windows) is stored. It is also where you store your data.

\_\_\_\_\_ hard disks can be plugged into your computer. They are normally connected via a USB cable.

\_\_\_\_\_ (or pen drives) consist of a small printed circuit board protected inside a plastic, metal or rubber case. They are typically removable and rewritable. Also, they are small and easy to carry around.

CD-ROM stands for \_\_\_\_\_ disk \_\_\_\_\_ only memory. Data stored on a CD-ROM cannot be changed or \_\_\_\_\_. However you can use \_\_\_\_\_ CDs. These can be erased and reused.

\_\_\_\_\_ are most commonly used for movies, but they can also hold any kind of data. They can store much more data than CDs.

A \_\_\_\_\_ contains memory chips that are used for storing \_\_\_\_\_ information. They are commonly used in many electronic devices, including digital cameras, \_\_\_\_\_, laptop computers, MP3 players, and video game consoles.

A \_\_\_\_\_ is a shared space that is normally shared among several \_\_\_\_\_ over a network.

Online File Storage is an \_\_\_\_\_ service specifically designed to store content, such as personal files or backups. Users can \_\_\_\_\_ their files to share them with others or keep them password-protected.

6. Sam wants to find the following files using wildcards: [8]



He wants to search Power Point files. The answer is already given - **.pptx**

**What does he has to type in the search field box to find the following:**

- Files starting with the letter 'b' \_\_\_\_\_
- Word document files starting with letter 'm' \_\_\_\_\_
- Spreadsheet files starting with letter 'p' \_\_\_\_\_
- Word document files starting with letter 'm' less than 100KB  
\_\_\_\_\_.

7. What do the following terms stand for: [4]

ISP – \_\_\_\_\_

URL – \_\_\_\_\_

WWW – \_\_\_\_\_

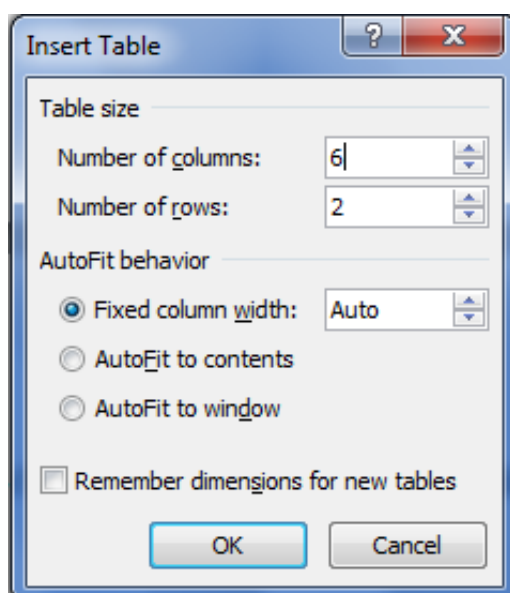
LAN – \_\_\_\_\_

8. The table shown was created by using the Microsoft Word. [6]

Answer the following questions by underlining the correct answer.

- To create a table choose (Home, View, Insert) tab.
- The second step is to choose the (Table, Circle, Draw) icon, then choose Insert Table.
- The third step is to insert the numbers for the (width & height , rows & columns, vertical & horizontals ).
- The last step is to click (Cancel , OK , All right ).
- Which button you click to centre the words in the table? ( Left, Center, Justify ).

- f. To change the width of the columns choose (Merge Cells, Auto Fit, Table Properties).



TIME TABLE					
	Monday	Tuesday	Wednesday	Thursday	Friday
1					
2					
3					
4					
5					
6					
7					
8					

9. The school is organising a football tournament. The following table shows the role of each student.

[9]

Name	Surname	Class	Role
James	Micallef	3.3	Wing Forward
Noel	Busuttil	5.2	Striker
Peter	Callus	5.2	Central Midfielder
John	Mamo	4.1	Attacking Midfielder
Lino	Portelli	4.3	Central Midfielder
Sam	Ellul	5.3	Central Defender
Bob	Vella	5.1	Left/Right Fullback

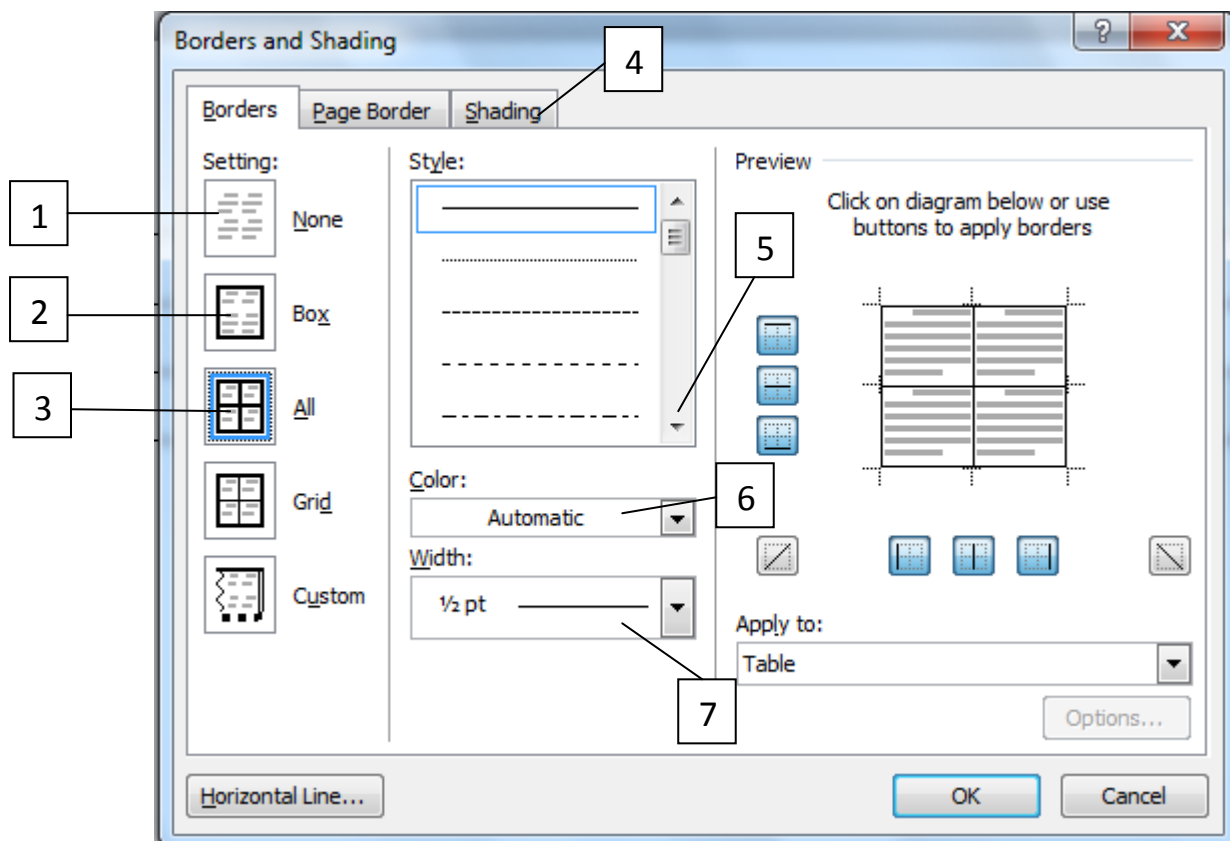
- a. How many columns are there? \_\_\_\_\_
- b. How many rows are there? \_\_\_\_\_
- c. To remove the data from the last column, we highlight the column and press the \_\_\_\_\_ key on the Keyboard.
- d. To insert a new column after the third column, we highlight the third column, then right click, we select Insert and then choose Insert Columns to the \_\_\_\_\_.

e. On the following page there is the Borders and Shading Dialog Box:

Write the label number to show where Mark should click:

- i. To set a Box border for the table: \_\_\_\_\_
- ii. To set the line width of the border to  $\frac{3}{4}$  pt: \_\_\_\_\_
- iii. To change the colour of the cell background: \_\_\_\_\_
- iv. To change the border of the cell to dotted: \_\_\_\_\_
- v. To set the border of the cell to orange: \_\_\_\_\_





10. Write few sentences about two of the following:

[8]

## E-Commerce

## E-Learning

Internet Forum

## E-Banking

## Teleworking

## Abuse on the Internet

[illegible]