

# KULLEĠĠ SAN BENEDITTU

## Boys' Secondary, Kirkop

Mark

HALF-YEARLY EXAMINATION – 2013/14

Levels 5-6-7-8

FORM 2

ICT

TIME: 1h 30min

Question	1	2	3	4	5	6	7	8	9	10	11	12	Global Mark
Max. Mark	8	6	13	3	5	3	26	9	5	7	10	5	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. Underline the correct answer:

[8]

a. Screen resolution means:

- i. The clarity of text and images displayed on your screen
- ii. The desktop on your monitor
- iii. How wide the desktop is

b. CPU stands for:

- i. Centre Packaging Unit
- ii. Central Processing Unit
- iii. Central Payment Unit

c. Folders are needed to:

- i. organise files
- ii. create files
- iii. create documents

d. To capture an image of the desktop window.

- i. Press the PRINT SCREEN key
- ii. Hold down the SHIFT key while pressing the PRINT SCREEN key
- iii. Press the PRINT SCREEN key while holding down the ALT key

- e. RAM stands for:
  - i. Read Access Memory
  - ii. Random Access Memory
  - iii. Rotate Across Memory
  
- f. To move a file from one location to another you have to:
  - i. Cut and Copy
  - ii. Cut and Paste
  - iii. Copy and Paste
  
- g. Files can be sorted by:
  - i. File extension
  - ii. Frequently used
  - iii. Size
  
- h. Deleted files from a the Recycle Bin:
  - i. are permanently deleted
  - ii. can be restored back
  - iii. are moved to Documents

2. Read carefully and answer by writing T for True or F for False. [6]

A hard disk drive is found inside the system unit. This is usually named 'C:'.	
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A network consists of many computers connected together to share files and devices.	
The RAM inside your computer is saved even when the computer is switched off.	
Viruses are important programs which are updated regularly.	
E-Banking is when you buy and sell online.	
Windows is one type of an operating system.	

3. Answer the following questions:

a. What is E-Commerce? [3]

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b. Mention TWO advantages of E-Commerce? [2]

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c. What is E-Banking? [3]

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d. What is E-Government? [3]

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e. Which payments can you pay online when using E-Government? [2]

4. Ron, Jerry and Sam want to buy a new computer. [3]



tablet PC



desktop computer



laptop

Choose the best computer for their uses:

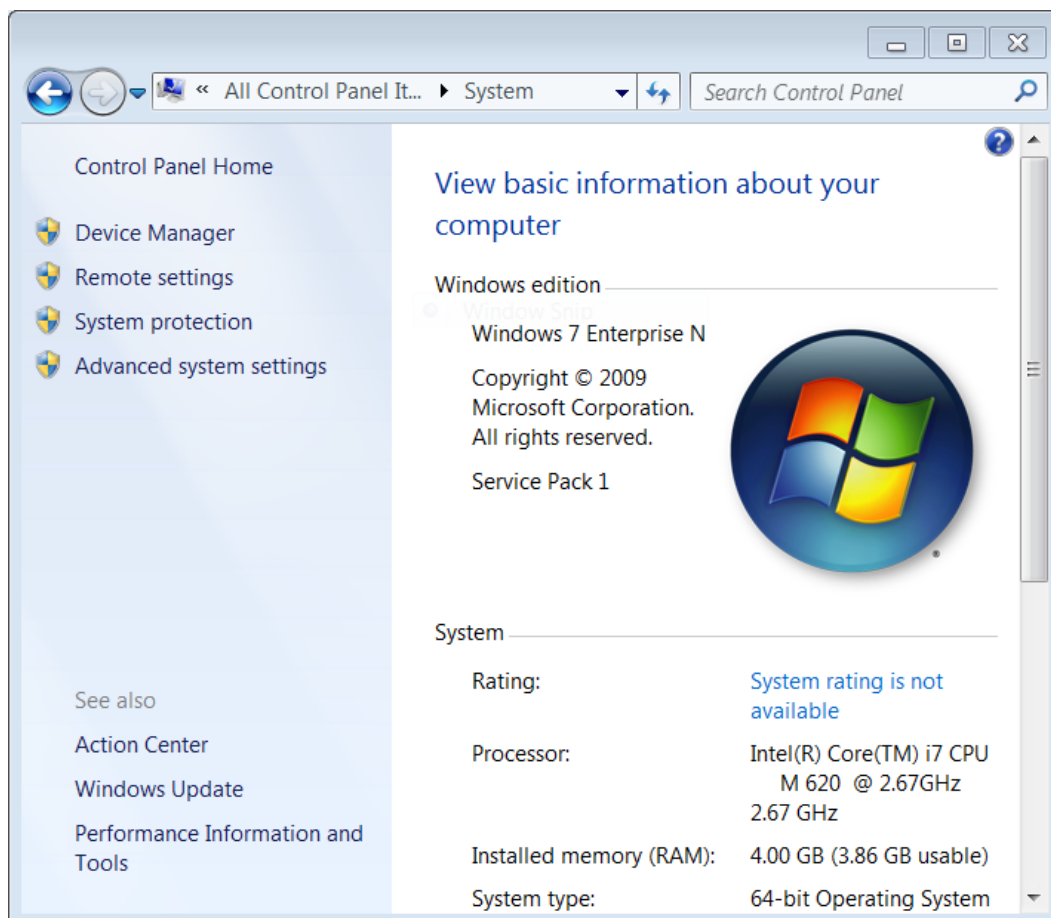
Jerry is a teacher and he needs to prepare lessons at home and at school.	
Ron likes to watch videos, browse the internet and play music at home and anywhere.	
Sam is an editor of a newspaper and he needs a computer with a webcam and a printer attached to it.	

5. The question is about Screen Resolution. Fill in the missing words using the words given below: [5]

smaller	larger	higher	sharper	lower
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Screen resolution means the clearness of text and images displayed on your screen. At \_\_\_\_\_ resolutions, such as 1600×1200 pixels, items appear \_\_\_\_\_ and \_\_\_\_\_. This also means that more icons can fit on the screen. At \_\_\_\_\_ resolutions, such as 800×600 pixels, \_\_\_\_\_ items fit on the screen, but they appear \_\_\_\_\_. The resolution you can set on your computer depends on your monitor or screen.

6. Look at the picture and answer the following: [3]



a) Write the name of the Operating System.

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b) Write the name of the Processor.

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c) What is the amount of RAM installed?

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7. Answer the following questions:

Maria is collecting information about healthy eating.

a. Maria creates folders in her computer's hard disk as shown in the picture:

i. How many sub folders are there in the folder **Healthy Eating**. \_\_\_\_\_ [1]



ii. Write down the names of any four sub folders in the folder **Healthy Eating**. [4]

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iii. Write the path of the folder **Healthy Eating**. [2]

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b. Two of the files shown above are: **Shopping List** and **Tips for Parents**.

i. Which program application is suitable to open the file **Shopping List**? [1]

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ii. Which program application is suitable to open the file **Tips for Parents**? [1]

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iii. Write the full path of path of **Plate Planner.jpg** once it is saved as shown [2]  
in the picture.

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iv. Write the filename of another image file found in the folder **Healthy Eating**. [1]

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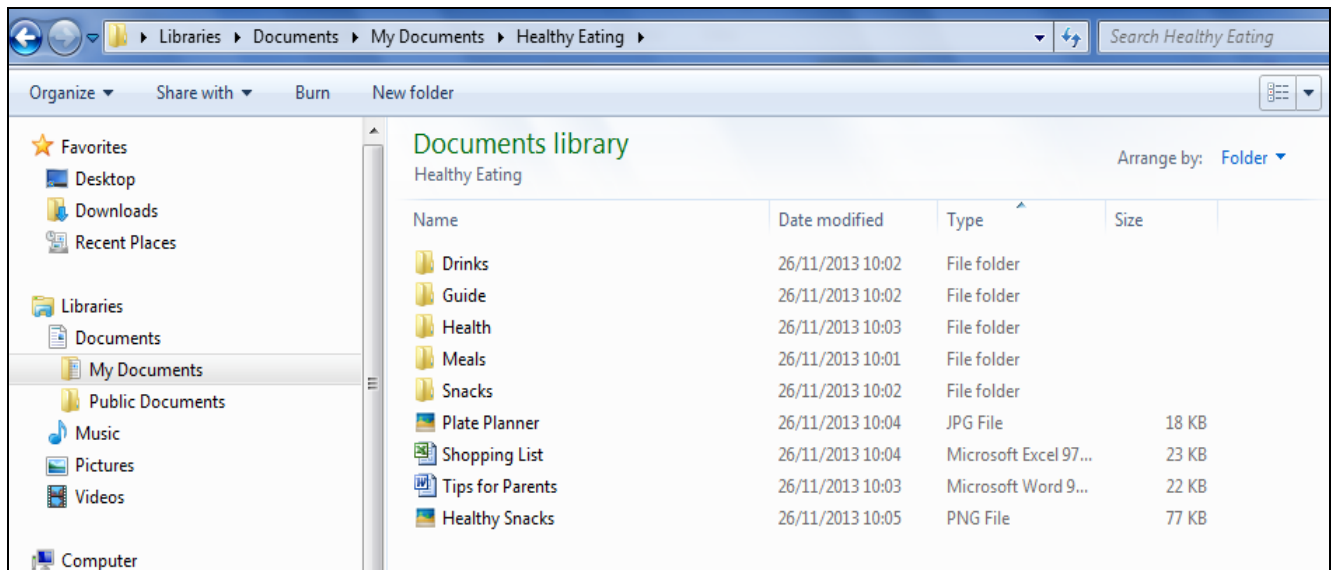
v. Describe how Maria can remove the file **Plate Planner.jpg** from the hard disk: [2]

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c. Look carefully at the above picture and complete the following:

- i. The folder **Guide** is a \_\_\_\_\_ of the folder **Healthy Eating**. [1]
- ii. The extension of the file **Plate Planner** is \_\_\_\_\_. [1]
- iii. The extension of the file **Tips for Parents** is \_\_\_\_\_. [1]
- iv. The largest file in the folder **Healthy Eating** is \_\_\_\_\_. [1]
- v. The smallest file in the folder **Healthy Eating** is \_\_\_\_\_. [1]
- vi. How can Maria rename the sub folder **Guide** to **Nutrition**? [2]  
 \_\_\_\_\_  
 \_\_\_\_\_
- vii. How can she sort the files according to byte size? [2]  
 \_\_\_\_\_  
 \_\_\_\_\_
- viii. If Maria deletes the sub folder **Meals**, where does it go? [1]  
 \_\_\_\_\_

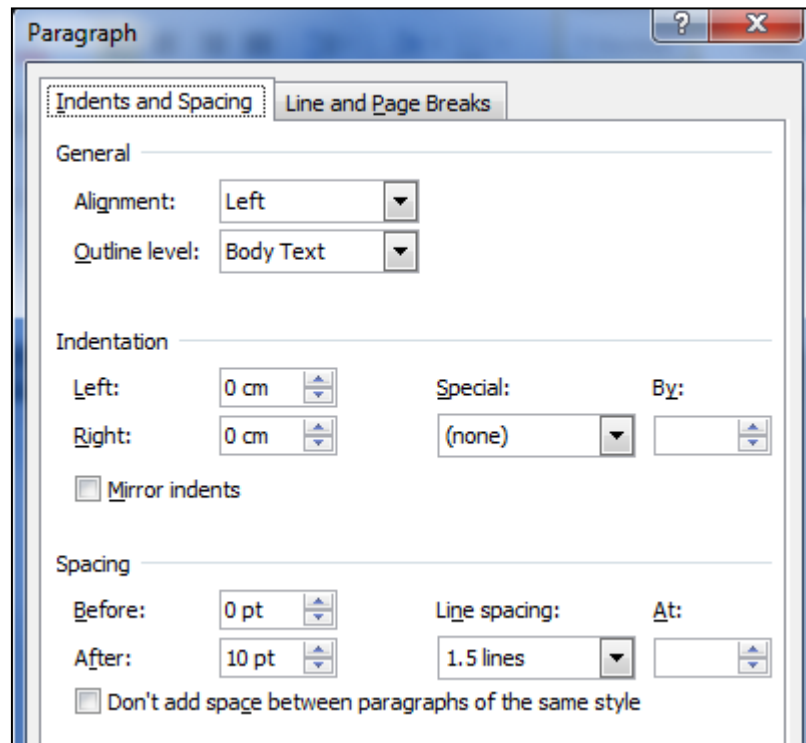
ix. If Maria wants to restore the sub folder back, how can she do it? [2]

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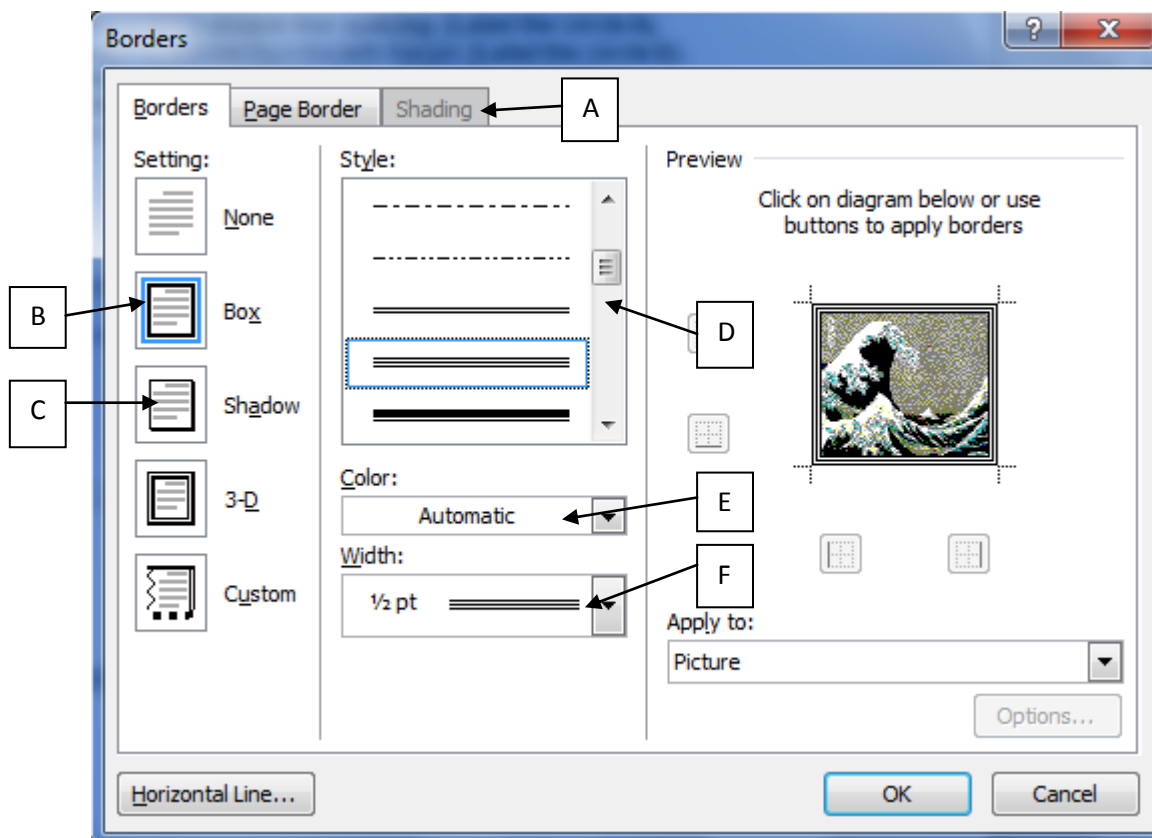
8. A) Liam is doing a school project. He wants to format the paragraph he just typed. Help him do this: [5]

Draw a circle and label it to show from where he can do the following changes.

- Format the first paragraph to double line spacing. (Label the circle A).
- Indent the paragraph by 0.5 cm from the left margin. (Label the circle B).
- Set the spacing before the paragraph to 6 pt. (Label the circle C).
- Set the spacing after the paragraph to 12 pt. (Label the circle D).
- Set the paragraph formatting to Justified. (Label the circle E).



B) Liam is inserting pictures in his project to make it more attractive. He needs to format these pictures. Look at the picture and write the label number in the appropriate box. [4]



i)	To change the border of the cell to dotted.	
ii)	To set a box border for the picture.	
iii)	To set the line width of 3 pt.	
iv)	To set the border of the cell to red.	

9. a) Write True or False for each of the following sentences: [10]

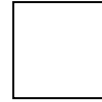
Bullets and Numbering is used when creating a list.	
To change the style of the Bullets you click on the Bullet library from the Home tab.	
The Bullets icon is made up of numbers.	
The Numbering icon is made up coloured bullets.	
You can continue the numbers from the previous list.	
To change the style of the Numbering you click on the Numbering	

library from the Home tab.	
Numbers can be also in brackets.	
You can choose letters of the alphabet as a list.	

b) Draw the Numbering icon and the Bullets icon.






Numbering Icon



Bullets Icon

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

	Non-Printing Characters
A	
B	
C	
D	-----Page break-----
E	. dot between words

	Type
	Manual line breaks
	Paragraph mark
	Tab characters
	A space
	Soft line break

11. The following question is about Ergonomics. Fill in the missing words using the words given. [7]

back pain	open angle	support	reflections	ventilated	RSI	level
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- a. The top of the screen must be positioned in \_\_\_\_\_ with your eyes.
- b. Position the computer screen in a location where there will be no \_\_\_\_\_.
- c. The height of your keyboard should allow you to keep an \_\_\_\_\_ with your arms.
- d. You should be able to sit comfortably in the chair, using as much of the chair back as possible for \_\_\_\_\_.
- e. Computer environments should be well \_\_\_\_\_.
- f. \_\_\_\_\_ results from fast, repetitive work that can cause neck, wrist, hand and arm pain.
- g. \_\_\_\_\_ arises because of incorrect postures and incorrect positioning of computer equipment and furniture.

12. a) What is the difference between a laptop and a tablet? [2]

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b) Mention 3 devices which can be connected to a WI-FI.

[3]

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**END OF PAPER**