

JUNIOR LYCEUM ANNUAL EXAMINATIONS 2007

Educational Assessment Unit – Education Division

FORM 1

INFORMATION AND COMMUNICATIONS TECHNOLOGY

TIME: 1 h 30 min

Name: _____

Class: _____

Answer ALL questions.

1 The picture below shows a computer system.

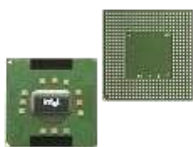


Look at the picture above and list 3 input devices and 3 output devices in the table below.

Input	Output
1.	1.
2.	2.
3.	3.

6

2 Draw a line to match each of the following pictures with their labels.



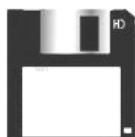
• Cd Rom



• Floppy Disk



• Hard Disk



• CPU

4

3 Computers can be networked. Answer the following questions about networks.

a) Mention **two advantages** of having a computer network:

1. _____

2. _____

2

b) Name **two** kinds of networks:

1. _____

2. _____

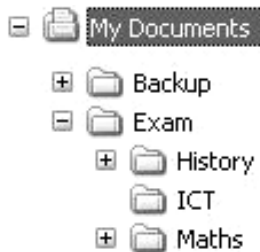
2

4 Put T for true or F for False to indicate whether these statements are true or false:

	T or F
a) A folder can have more than one sub-folder.	
b) A file can contain a folder.	
c) A window can be resized.	
d) A file deleted from a floppy does not go into the recycle bin.	
e) Press SHIFT+ ALT + DELETE to close a non responding application.	

5

5 Use the picture below to answer the questions about folders.



a) Name two folders which contain **sub folders**:

1. _____ 2. _____

2

b) What is this **structure** called?

2

c) What happens if I click on the **minus sign (-)** near the **My Documents** folder?

2


6 Name the following icons or buttons:

a)  _____

b)  _____

c)  _____

d)  _____

e)  _____

5

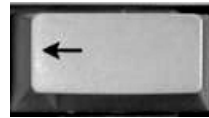
7 Match the correct key with its correct use by writing the number.



1



2



3

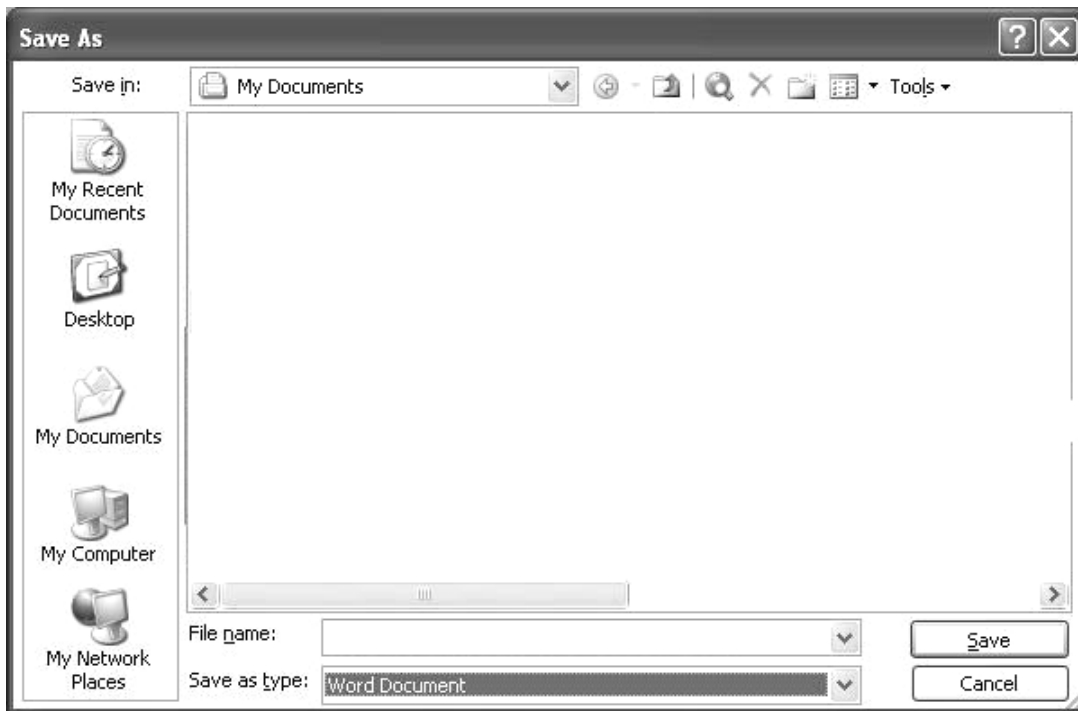


4

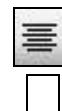
- a) Write all letters in capital
- b) Deletes a letter to the right of the cursor
- c) Starts a new paragraph
- d) Deletes a letter to the left of the cursor

4

8 The following questions are about Word Processing



- a) In which **folder** will the document be saved? _____
- b) What will be the **extension** for a Word processor document? _____
- c) The file name for this document will be **story**. Write the **filename** in the correct place **on the picture above**.
- d) Tick (✓) the correct box to show which is the **save** icon from the pictures below?



1

9 The following question is about text formatting. Use the text in the box to answer the questions which follow.

1 **Water** is a chemical substance that is essential to all known forms of life. It
 2 covers 71% of Earth's surface. There are 1.4 billion cubic kilometers (330
 3 million mi³) of it available on Earth. It appears mostly in the oceans
 4 (saltwater) and polar ice caps, but it is also present as clouds, rain water,
 5 rivers, freshwater aquifers, lakes, airborne vapour and sea ice. Water in
 6 these bodies perpetually moves through a cycle of evaporation,
 7 precipitation, and runoff to the sea. Clean water is essential to human life.
 8 In many parts of the world, it is in short supply.

a) What is the **formatting** of the word **Water** in **line 1**? _____ 1

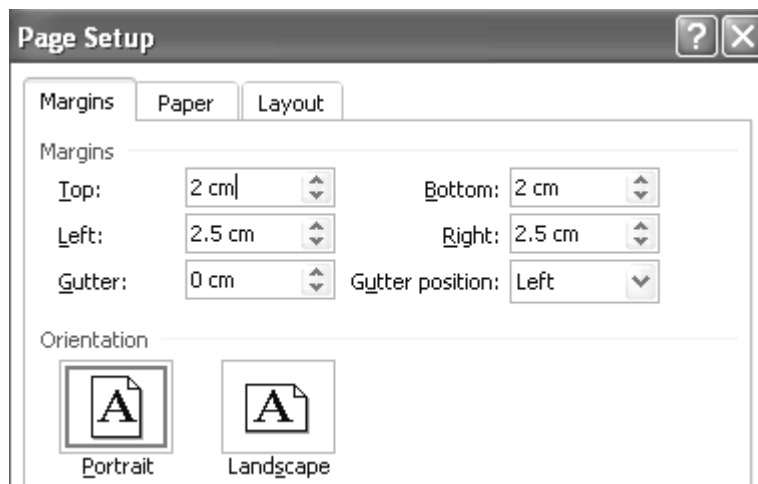
b) Look at line 3. What is the **effect** used on the character marked by the arrow? _____ 2

c) Tick the correct icon used to give the effect to the **underlined** sentence in line 6.



d) The following icon was used . What is this paragraph formatting called? _____ 1

10 This question is about Page Setup in a word processor.



a) What is the **orientation** of the page? _____ 1

b) What is the width of the **right margin** of the page? _____ 1

11 The following statements are about Spreadsheets. State whether the following statements are true or false by writing T or F.

- a) Spreadsheets are used to draw pictures
- b) With spreadsheets you can do calculations
- c) Spreadsheets contain more than one worksheet
- d) A Sheet is made up of a lot of active cells
- e) You can adjust row heights
- f) The extension for a spreadsheet file is .XLS
- g) Gridlines can not be made visible
- h) A sheet can be made to fit on one page

T or F

8

12 The question below is about formulae in spreadsheets.

	A	B	C
1	43	44	
2	21	56	
3	32	44	
4			

- a) Write the cell reference of the **active cell**? _____ 1
- b) On the above picture, write a formula in cell A4 to **add** cells A1 to A2 and A3. 2
- c) On the above picture, write a formula in cell C2 to **subtract** cell A2 from B2. 2
- d) On the above picture, write a formula in cell C3 to **divide** cell B3 by 2. 2
- e) On the above picture, write a formula in cell B4 to **multiply** cell B1 by 3. 2

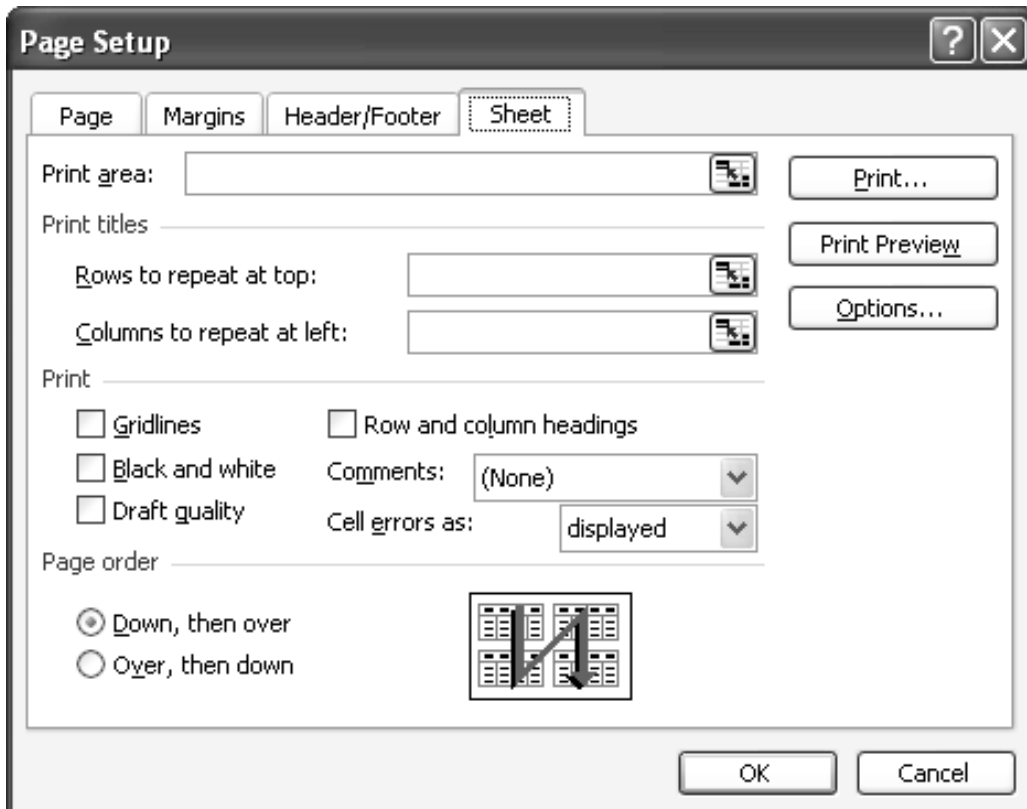
13 This question is about some of the tools used in spreadsheets. Draw a line to connect the icon with the correct name.



- Format Painter
- Font Colour
- Border
- Fill Colour

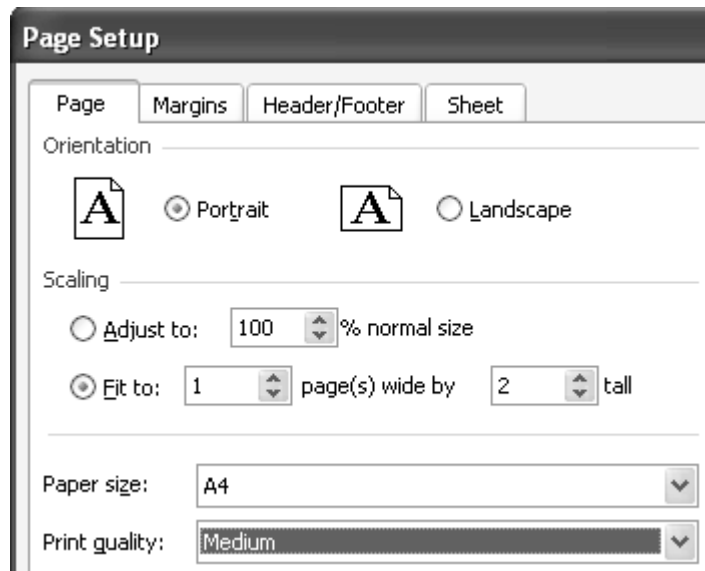
4

14 The following questions are about Page Setup in spreadsheets. Use the picture below to answer the questions.



- a) On the picture above tick the appropriate box to print gridlines.
- b) Tick the box to print row and column headings.

2
2



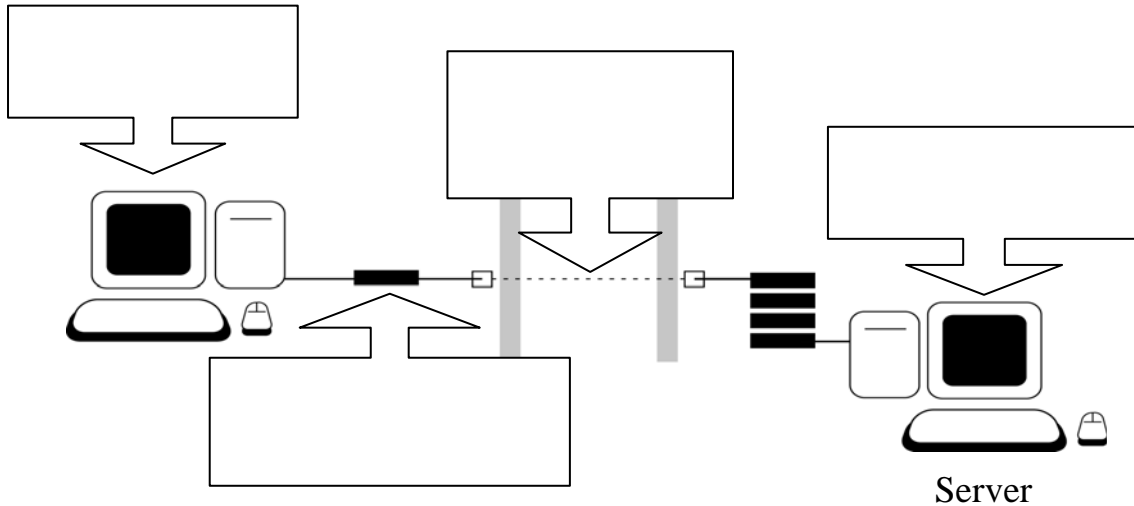
- c) From the picture above, write down the **orientation** of the page. _____
- d) Onto how many **pages** will this sheet be printed? _____
- e) What is the **paper size** of the paper? _____

1
2
1

15 This question is about the Internet.

a) Label the following diagram using the words below.

Home Computer	Modem	ISP	Cable/telephone line
---------------	-------	-----	----------------------



4

b) Having all the hardware equipment is important, but not enough. What else do you need to **browse** the internet?

1

c) Complete the following sentence:

2

To logon you need to type your _____ and _____.

16 This question is about Browser tool buttons. Give the name of each of the following:



3

17 Fill in the blanks with 5 of the following words:

WWW, Hyperlinks, search, person, e-mail, print, LAN

a) _____ are used to go from one web page to another.

b) You can _____ web pages.

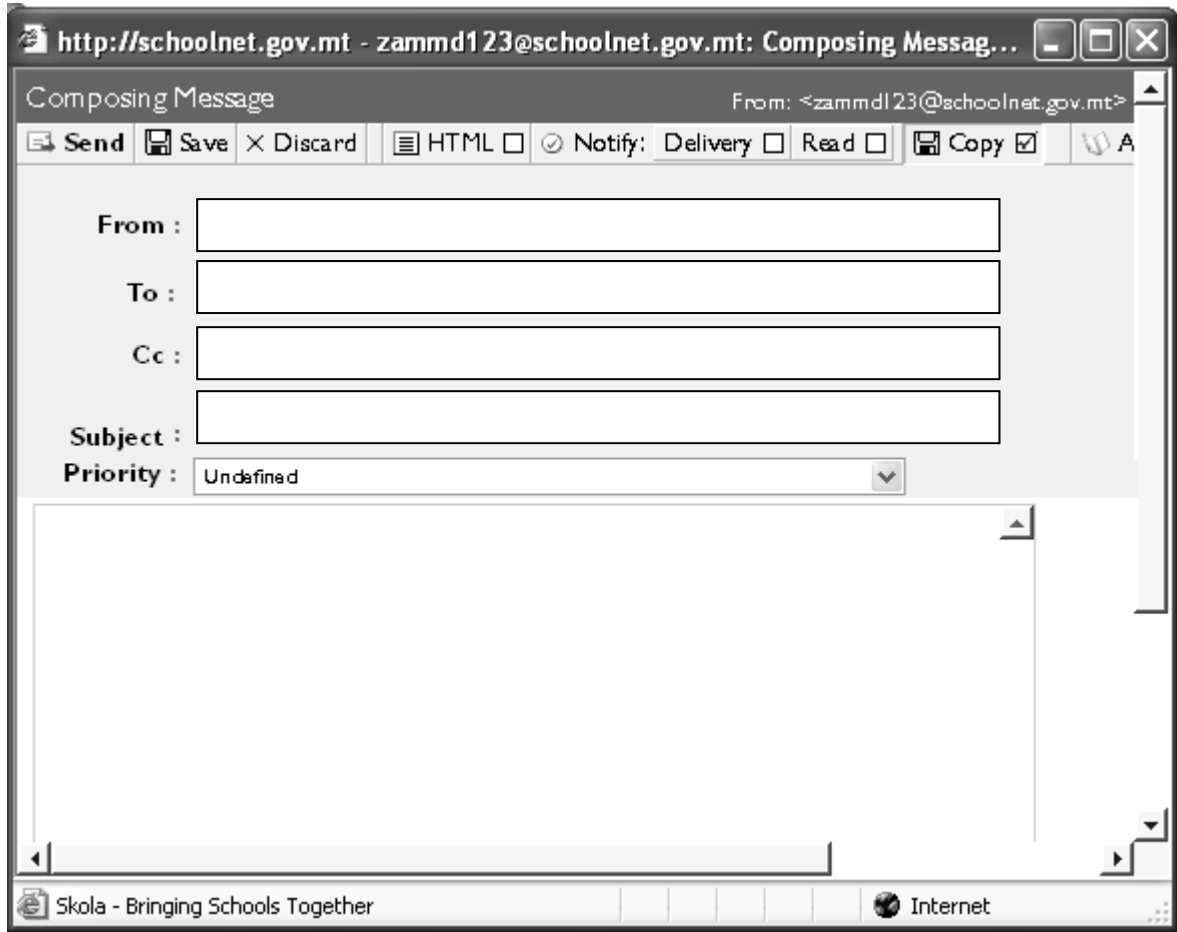
c) To _____ for information we use keywords.

d) To read your _____ you need a password.

e) E-mails can be sent to more than one _____ at a time.

5

18 Patricia is going to send an e-mail.



- a) She wants to send the mail to **fredrick@skola.gov.mt**.
Write this e-mail address in the picture above in the appropriate place. 2

- b) The subject of the e-mail is **Invitation**. In the picture above, write the word **Invitation** in the correct place. 2

- c) Look at the above picture. Write the e-mail **address** of the person **sending** the e-mail in the space provided below: 2

- d) In the above picture, draw a **circle** round the button used to **send** the e-mail. 2

END OF EXAMINATION PAPER