



ST. LAWRENCE HIGH SCHOOL



A Jesuit Christian Minority Institution

Third Term Examination - 2018

CLASS - 5 (Model Question & Answers)

Subject: COMPUTER

F.M:70

Date: 01/11/2018

Time Allotted: 2 hrs

<u>Instructions</u>: Read the questions carefully and answer as directed. The intended marks for questions or parts of questions are given in the bracket []. Do not write anything on the question paper unless instructed.

$\underline{Group - A} [20]$

1. Fill in the blanks with the correct words:

[5]

- a) The <u>Rehearse Timings</u> feature allows us to record timings automatically as we rehearse our presentation.
- b) MS PowerPoint is a software to make presentations, which is made up of several pages called <u>slides</u>.
- c) www stands for world wide web.
- d) Clip Art are ready-made graphics, available for use in the slides.
- e) A Broadband or data card gives a faster Internet connection.

2. Which group and tab helps us to do the following in MS PowerPoint?

[5]

Groups	Tab
Media Clips	<u>Insert</u>
<u>Illustrations</u>	<u>Insert</u>
Media Clips	<u>Insert</u>
<u>Illustrations</u>	<u>Insert</u>
Arrange	Format
	Media Clips Illustrations Media Clips Illustrations

3. Identify the following statements and draw the symbols used in a flowchart:

- a) It is used to show the flow of instructions:
- b) It is used for processes or actions:
- c) It is used at the beginning and end of a flowchart:
- d) It is used to show the input and output in a flowchart:
- e) It is used at the decision making stage.

[5]

Answers:

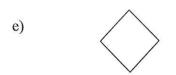












4. Choose the correct answer for each question:

[5]

- i) The default slide view in PowerPoint is the:
 - (a) Slide show

(c) Slide Sorter view

(b) Normal view

- (d) None of these
- ii) The manner in which one slide moves into another, is called
 - (a) **Transition**

(c) Animation

(b) Travel

- (d) Synchronization
- iii) The speed of the modem is measured in:
 - (a) mps

(c) <u>bps</u>

(b) ats

- (d) sps
- iv) This allows users to connect with other computers.
 - (a) A modem

(c) ISP(Internet Service Provider)

(b) Web browser

- (d) All of these
- v) BSNL, Airtel and Reliance are examples of:
 - (a) Internet Service Provider
- (c) Web Browser
- (b) Operating Software
- (d) none of these

<u>Group - B</u> [20]

5. Write answers for the following questions. (ANY 10)

 $[10 \times 2 = 20]$

- a) What is MS PowerPoint?
 Ans: MS PowerPoint is a software to make presentations, which are made up of several pages called slides.
- b) Name the four slide views that can be selected in MS PowerPoint.Ans: Normal view, Slide Sorter view, Notes Page view and Slide show.
- c) What are Rehearsal features in MS PowerPoint?

 Ans: Rehearsal feature allows us to measure the length of our presentation, and we can set PowerPoint slide timings so that the slides automatically advance based on the timings we set during the rehearsal.
- d) Write the sources to add audio clips.
 Ans: From File, Clip Organizer, By recording sound, etc.
- e) What are Shapes in MS PowerPoint?

 Ans: Shapes are already existing drawings like a line, oval, cube, flowchart, symbols or even stars.
- f) Define a server and a browser. Ans: SERVER- It is a computer that makes the web content available through the Internet services. BROWSER – It is a software that allows us to browse through Internet.
- g) Why start/stop box is also known as terminator box?Ans: As it is used at the beginning and the end of a flowchart.
- h) What is a web page? How is it different from website?

 Ans: A web page is a document that may contain text, images, videos, and other multimedia. The address of a web page always starts with www.

A website is a group of web pages linked together.

i) What is an e-mail? What are the advantages of using an e-mail?

Ans: Electronic mail (email or e-mail) is a method of exchanging messages

("mail") between people using electronic devices.

Adv: Communication with e-mail is much faster and cheaper.

j) What is algorithm?
 Ans: A set of formal instructions that is used to perform a specific task or solve a logical or mathematical problem is called an Algorithm.

k) Define netiquette.

Ans: Netiquette is defined as the set of rules defined for online acceptable behavior.

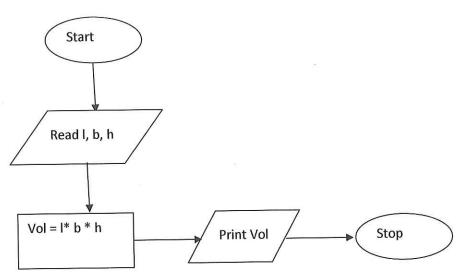
Name some search engines used for getting information from the Internet.
 Ans: Google, Yahoo and Bing.

$\underline{Group - C} [30]$

6. Write answers for the following questions in detail. (ANY 6)

 $[6 \times 5 = 30]$

- a) List any five commandments we should follow when working on the Internet.
 - Ans: 1. We should not use a computer to steal.
 - 2. We should not use a computer to bear false witness.
 - 3. We should not use other people's intellectual output.
 - 4. We should not use a computer to harm people.
 - 5. We should not interfere with other people's work on the computer.
- b) Draw a flowchart for finding the volume of a cuboid. Ans:



c) How can we insert a movie clip from a file in a slide?

Ans: Steps:

- We first click on the Insert tab.
- Choose Movies from Media clips group.
- Then click on 'Movie from File' from submenu.
- A dialog box opens which prompts us to locate the required file.

Finally, select the file and click on OK.

- d) Describe the four slide views that can be selected in MS PowerPoint.

 Ans: The 4 slide views are as follows:
 - (1) Normal View: This view appears by default. It has four working areas:

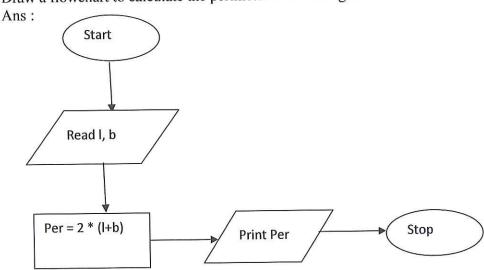
Outline tab: It shows our slide text in the outline form.

Slides tab: The slides in our presentation appear as thumbnails (small images) while we edit.

Slide pane: It displays large view of the currently selected slide.

Notes pane: We can type notes that apply to our current slide.

- (2) <u>Slide Sorter View</u>: This view shows all the slides that we have created at a time. We can quickly recognize all slides and sort them out.
- (3) Notes Page View: In this view we can work with our notes in full-page format.
- (4) <u>Slide Show</u>: This starts a slide show of our presentation, which means all our slides appear one by one.
- e) How are the Cut, Copy and Paste commands used in MS PowerPoint? Ans: Steps:
 - 1. Click on the slide you want to copy or cut from slides pane.
 - 2. Go to the clipboard group and select the copy command if you want a duplicate slide, or cut command if you want to cut the slide from there.
 - 3. Click where you want to insert the cut or copied slide.
 - 4. Go to the clipboard group again and select the paste command.
- f) Draw a flowchart to calculate the perimeter of a rectangle.



- g) Can we apply a picture to the slide background? Describe how it can be done. Ans: Steps:
 - 1. Click on Insert from \Rightarrow File, or ClipArt. You can choose the picture from desired location.
 - 2. The Insert Picture dialog box opens up by clicking on the file option.
 - 3. Select the picture you want to apply as the background of your slides,
 - 4. In the Format Background box, click on Apply to All. The picture is set as background in your slides.
- h) Differentiate between RAM and ROM. What is secondary memory? Give 2 examples of secondary storage devices.

Ans:

RAM	ROM
Its full form is Random Access Memory	Its full form is Read only memory.
It is a volatile memory	It is a non-volatile memory.

Secondary Memory: Secondary memory is computer memory that is non-volatile and persistent in nature and is not directly accessed by a computer/processor. It allows a user to store data that may be instantly and easily retrieved, transported and used by applications and services. Secondary memory is also known as secondary storage.

Example: CD, Hard disk