ORANGE

WORKSHEET 1

Name: _____

Roll No: _____

Class: _____ Section: _____ Date: _____

TOUCHPAD iPlus Ver. 2.1

Chapter-1

CLASS 6

CATEGORIES OF COMPUTERS AND COMPUTER LANGUAGES

A. Tick (✓) the correct option.

1. Which of the following languages is the Low Level Language?
   a. Machine language ☐ b. Assembly language ☐
   c. Both a and b ☐ d. None of these ☐
2. Natural language, sometimes called as ..... language.
   a. Fifth Generation ☐ b. Fourth Generation ☐
   c. Third Generation ☐ d. Second Generation ☐
3. Which of the following is an example of embedded computer?
   a. Microwave ☐ b. ATM ☐
   c. Digital Camera ☐ d. All of these ☐
4. Which type of computer is Pratyush?
   a. Minicomputer ☐ b. Supercomputer ☐
   c. Hybrid Computer ☐ d. Microcomputer ☐
5. Which of the following is not a digital computer?
   a. Digital watch ☐ b. Digital thermometer ☐
   c. Electricity meter ☐ c. Microwave ☐

B. Write 'T' for true and 'F' for false.

1. Minicomputers are smaller than microcomputers. .....
2. Hybrid computer provides the functionality of an analog computer. .....
3. PDP11 is a supercomputer. .....
4. A handheld computer can easily be stored in our pocket. .....
5. Mainframe computers are very large, fast and powerful computers. .....

Grade: ☆ ☆ ☆ ☆ ☆

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ORANGE

WORKSHEET 2

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TOUCHPAD iPlus Ver. 2.1

Chapter-1

CLASS 6

CATEGORIES OF COMPUTERS AND COMPUTER LANGUAGES

A. Fill in the blanks.

1. Assembly Language is also known as ..... .
2. A language translator is a software that converts a High Level Language (HLL) program into a ..... .
3. A ..... console is also called video game console.
4. The cost of supercomputer is very ..... .
5. ..... was India's first supercomputer developed in 1991.

B. Match the following:

1.	Minicomputer	a.	
2.	Desktop	b.	
3.	Tablet	c.	
4.	Digital Camera	d.	
5.	Laptop	e.	

C. Circle the correct option.

1. (Microcomputers / Minicomputers) are made to be used by one person at a time.
2. (Supercomputers / Mainframe) Computers are the largest and fastest of all types of computers and they can process very large amount of data quickly.
3. (Gaming Console / Smart watch) is a computing device which you can wear on your wrist.

Grade: ☆ ☆ ☆ ☆ ☆

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ORANGE

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TOUCHPAD iPlus Ver. 2.1

Chapter-2

CLASS 6

FILE MANAGEMENT—ORGANISATION OF DATA

A. Tick (✓) the correct option.

1. ..... is used to replace a string of characters in the search term.
   a. * ☐ b. ? ☐
   c. # ☐ d. $ ☐
2. ..... keys are used to move between the open windows.
   a. Ctrl + Tab ☐ b. Alt + Tab ☐
   c. Shift + Tab ☐ d. None of these ☐
3. The extension of a JPEG file can be ..... .
   a. .jpeg ☐ b. .jpg ☐
   c. .jpe ☐ d. All of the above ☐
4. Which of these command is used to move data from one drive to another?
   a. Cut and Paste ☐ b. Paste ☐
   c. Copy and Paste ☐ d. Sort ☐

B. Answer the following questions:

1. Name the option used to display all the windows on the screen simultaneously.

   .....

   .....

2. Write the steps to sort the files as per their type.

   .....

   .....

   .....

Grade: ☆ ☆ ☆ ☆ ☆ Teacher's Signature: _____

ORANGE

WORKSHEET 2

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TOUCHPAD iPlus Ver. 2.1

Chapter-2

CLASS 6

FILE MANAGEMENT—ORGANISATION OF DATA

A. Write the steps to copy a file or folder from a pen drive to computer.

.....

.....

.....

.....

.....

B. Write `T' for true and `F' for false.

1. MP3 stands for Moving Pictures Expert Group. .....
2. The .mp4 is a file extension of an audio file. .....
3. We can search for files using # , e.g typing 'comp#' in the search box. .....
4. We cannot sort the files according to the date when they were last modified. .....

C. Match the following.

1.	JPEG	a.	to store spreadsheet
2.	MP3	b.	to store images
3.	XLSX	c.	to save word documents
4.	DOCX	d.	to store music files

Grade: ☆ ☆ ☆ ☆ ☆

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ORANGE

WORKSHEET 1

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TOUCHPAD iPlus Ver. 2.1

Chapter-3

CLASS 6

WORD PROCESSOR—TABULAR REPRESENTATION

A. Tick (✓) the correct option.

1. Tables group is present in the which tab?
   a. Insert ☐ b. Symbols ☐
   c. Layout ☐ d. All of the above ☐
2. Splitting refers to ..... two or more cells.
   a. combining ☐ b. dividing ☐
   c. deleting ☐ d. resizing ☐
3. The intersection of a row and column is called ..... .
   a. Border ☐ b. Table ☐
   c. Cell ☐ d. None of these ☐
4. Which of the following commands is used to add shading to the cells?
   a. Border ☐ b. Shading ☐
   c. Table styles ☐ d. None of these ☐

B. Write 'T' for true and 'F' for false.

1. Press Shift + Del keys to move the selected rows/columns. .....
2. Move Table Handle is used to move a table to another location. .....
3. Aligning refers to combining of two or more cell into two or more cells. .....
4. We cannot apply the border to a cell in a table. .....

C. Fill in the blanks.

1. A ..... can be useful in enhancing your document.
2. The ..... command is used to merge the cells.
3. ..... a table means to increase and decrease the size of a table.
4. With ..... feature, you can format an entire table quickly.

Grade: ☆ ☆ ☆ ☆ ☆

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Name: _____

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Class: _____ Section: _____ Date: _____

WORD PROCESSOR—TABULAR REPRESENTATION

A. What are these icons used for in Word 2019?

1.

.....

2.

.....

3.

.....

4.
.....

5.
.....

B. Read the given clues and answer the following.

1. It is horizontal arrangement of cells in a table.

.....

2. It is an arrangement of text in the form of columns and rows.

.....

3. It refers to combining of two or more cells into one cell.

.....

4. It enhances the look and feel of the table.

.....

5. It refers to dividing one cell into two or more cells.

.....

C. Number the steps to delete a column from a table.

- ☐ Click on the **Layout** tab.
- ☐ Select the column which you want to delete.
- ☐ From the drop-down list, choose **Delete Columns** option.
- ☐ Click on the **Delete** command.

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TOUCHPAD iPlus Ver. 2.1

Chapter-4

CLASS 6

WORD PROCESSOR—MAIL MERGE

A. Fill in the blanks.

1. Select recipients command is in the ..... group under the Mailings tab.
2. <<Address block>> tag appears after clicking on the ..... dialog box.
3. Greeting line command is used to add a greeting line for the ..... .
4. Insert merge field command is in the ..... group of the Mailings tab.

B. Match the following:

1. Main Document	a. Contains all information about recipients
2. Data Source	b. Final document created by merging main and merged document
3. Merged Document	c. Contains the text of the letter which we want to send

C. Write 'A' in the box which represents the advantages of mail merge.

- ☐ It saves time and efforts.
- ☐ It does not allow to make changes in several letters very quickly.
- ☐ It allows to produce thousands of letters quickly.
- ☐ It does not allow to save the letters as template for later use.

Grade: ☆ ☆ ☆ ☆ ☆

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WORD PROCESSOR—MAIL MERGE

A. Write 'T' for true and 'F' for false.

1. Mail Merge saves time and effort. .....
2. We cannot see the individual letter after Mail Merge. .....
3. Mail Merge allows to save the letters as templates for later use. .....
4. We cannot edit the individual letter after merging. .....
5. Data Source is a separate file that contains all information about recipients of the letter. .....
6. Start Mail Merge command is present under the Mailings tab. .....

B. Answer the following questions:

1. Write the three main steps of Mail Merge.

2. Define Merged Document.

3. Write three advantages of Mail Merge.

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WORKSHEET 1

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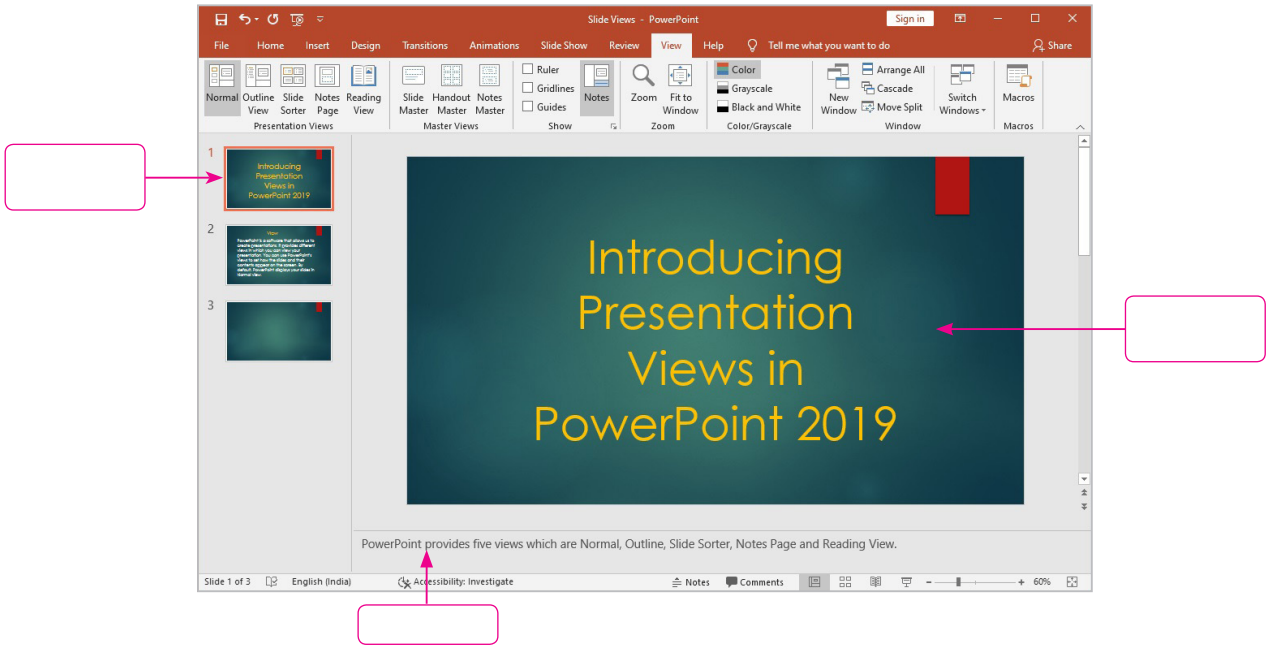
TOUCHPAD iPlus Ver. 2.1

Chapter-5

CLASS 6

PRESENTATION—VISUAL EFFECTS

A. Identify the Normal view of the presentation and write their names in the boxes given.



B. Write `T' for true and `F' for false.

1. Presentation can be viewed on full screen mode. .....
2. Video clip once inserted can be deleted by selecting it and pressing Delete key from the keyboard. .....
3. If you select a new animation from the menu in the Animation group, it will not replace the object's current animation. .....
4. We can preview the animation on the current object by clicking on the Preview command from the Preview group under the Animations tab. .....

C. Answer the following questions:

1. When is Reading view used?

   .....

2. Give two ways in which you can preview the effect of animation.

   .....

Grade: ☆ ☆ ☆ ☆ ☆

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PRESENTATION—VISUAL EFFECTS

A. Tick (✓) the correct option.

1. The shortcut key to start the slide show from the current slide is ..... .

   a. Alt + F5 ☐ b. Shift + F5 ☐

   c. Shift +F4 ☐ d. Shift + F3 ☐

2. Slide transition can be defined as ..... of one slide after another.

   a. Movement ☐ b. Deletion ☐

   c. Creation ☐ d. Transition ☐

3. The purpose of animation is to hold the ..... of the audience.

   a. attendance ☐ b. absence ☐

   c. attention ☐ d. arrival ☐

4. Which tab allows us to import and use the files or objects from any other application into our presentation?

   a. Home ☐ b. Insert ☐

   c. View ☐ d. File ☐

B. Fill in the blanks.

1. When we select the Audio on My PC option, the ..... dialog box appears.
2. To add an action button, we need to click on ..... command from the Illustrations group.
3. Normal View shows the current slide, the outline and the ..... .
4. The ..... allows you to view and manage all of the effects that are on the current slide.

Grade: ☆ ☆ ☆ ☆ ☆

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ORANGE

WORKSHEET 1

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TOUCHPAD iPlus Ver. 2.1

Chapter-6

CLASS 6

SCRATCH PROGRAMMING—GAME CREATION

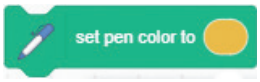
A. Tick (✓) the correct option.

1. The ..... block duplicates Sprite's image onto the stage.
   a. Stamp ☐ b. Pen ☐ c. Hide ☐
2. Which of these is not a string variable?
   a. I am a boy. ☐ b. 12 + 12 = 24 ☐ c. Scratch ☐
3. Which is the main working area in the Scratch window?
   a. Script area ☐ b. Menu bar ☐ c. Stage ☐

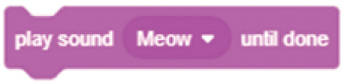
B. Write 'T' for true and 'F' for false.

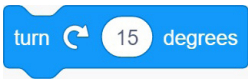
1. We cannot change the color of the Sprite. .....
2. There are eight categories of blocks. .....
3. A backdrop is a block of the stage. .....
4. Scratch is a block-based programming language. .....

C. Match the following.

1. Stack Blocks — a. 

2. Sound Blocks — b.

3. Reporter Blocks — c. 

4. Control Blocks — d. 

Grade: ☆ ☆ ☆ ☆ ☆

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ORANGE

WORKSHEET 2

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Class: _____ Section: _____ Date: _____

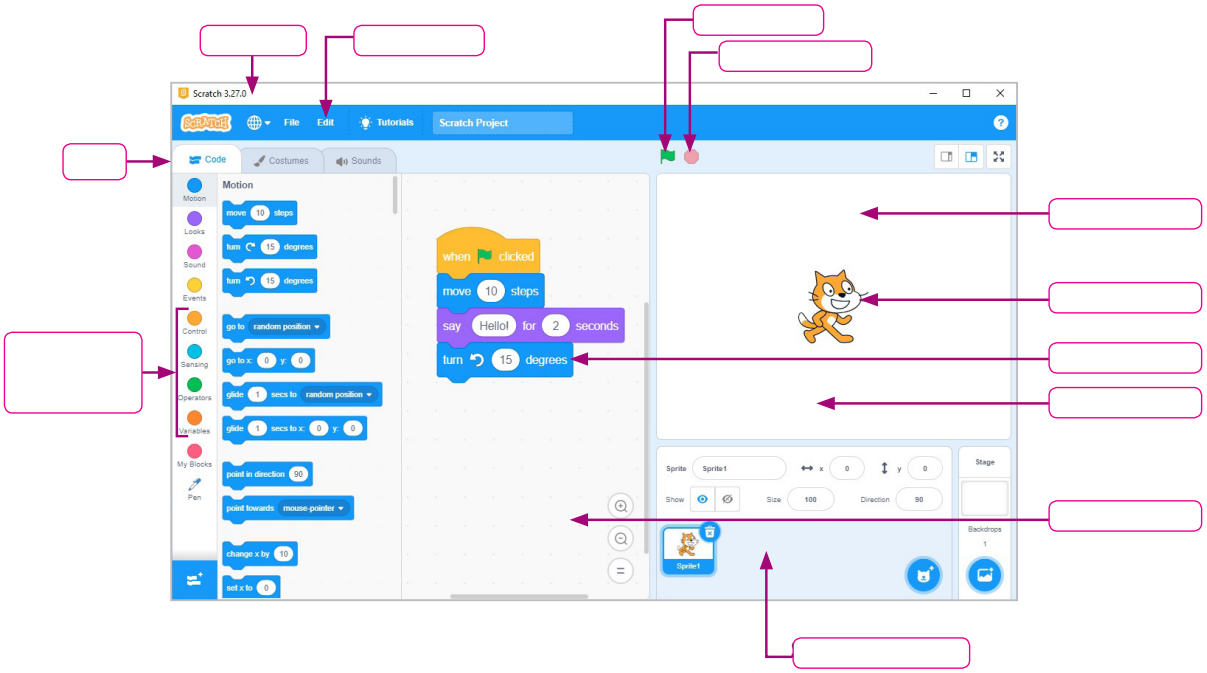
TOUCHPAD iPlus Ver. 2.1

Chapter-6

CLASS 6

SCRATCH PROGRAMMING—GAME CREATION

A. Label the components of scratch window.



B. Match the following.

1.	Motion	a.	Used to draw shapes and patterns on the stage
2.	Looks	b.	Used to play or stop sounds.
3.	Sound	c.	Control what your sprites and backdrop look like.
4.	Pen	d.	Used to place your sprites on the stage or move them.

C. Fill in the blanks.

1. We can record a sound and use it through the ..... block.
2. The ..... blocks let you make comparisons between or perform arithmetic functions on different values.
3. ..... are the objects we see on the Scratch stage.
4. You can also upload an ..... as a Sprite from the files saved on your computer.

Grade: ☆ ☆ ☆ ☆ ☆

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ORANGE

WORKSHEET 1

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Chapter-7

CLASS 6

HTML—AN INTRODUCTION

A. Read the clues and answer the following:

1. It includes both opening and closing tags. .....
2. It is a symbol used to close a tag. .....
3. It is an attribute used to define a colour to the background of your web page. .....
4. It is a tag that defines the header area of your web page. .....
5. It is a property that provides some additional information about a tag. .....

B. Circle the correct option.

1. HTML was redesigned by Tim Berners Lee / Edward Jennings.
2. Websites consist of millions of pages / tags.
3. Nesting of tags means that you can start a new tag before / after closing the previous tag.
4. The markup / empty tags tell the Web browser how to display the web page.
5. The <BODY> / <HEAD> tag contains the title of the document along with general information.

C. Write the tag used to:

1. Start a paragraph .....
2. Turn the enclosed text into a superscript .....
3. Underline your text .....
4. To align the text to center .....
5. Turn the enclosed text into superscript .....

D. Identify the types of tags in the following example and write the name below:

<TagName> content </TagName>

Grade: ☆ ☆ ☆ ☆ ☆

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HTML—AN INTRODUCTION

A. Define the following:

1. Empty Tags .....
2. Attribute .....
3. <BODY> .....

B. Tick (✓) the correct option.

1. The ..... tag is used to change certain properties such as font size, face and colour of a block of text on a web page.

   a. <FONT> ☐ b. <B> ☐

   c. <FACE> ☐ d. <HR> ☐

2. Which tag is used to give italic effects to the text?

   a. <HTML> ☐ b. <U> ☐

   c. <I> ☐ d. <B> ☐

3. Which of the following is not a container tag?

   a. <FONT> ☐ b. <U> ☐

   c.
 ☐ d. <SUB> ☐

C. Write the full forms of the following:

1. HTML - .....
2. SGML - .....
3. WYSIWYG - .....

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ONLINE SURFING AND CYBER SECURITY

A. Circle the correct option.

1. E-mail stands for electronic / electric mail.
2. The first VoIP service was developed in 1973 / 1963 by Danny Cohen.
3. In online community, newsgroup is the title given to a news / discussion group.
4. One of the popular websites which allow you to create blogs is Gmail / Wordpress.

B. Read the clues and answer the following:

1. It is also known as Diary of Events. .....
2. It is a VoIP service taken over by Microsoft in 2011. .....
3. The name of the first e-greeting card website created by Judith Donath in December 1994. .....
4. It is a criminal activity in which computers are used to do crime. .....
5. Google Talk is an online chatting program. .....

C. Write one example of each of the following:

1. Cloud Storage Service - .....
2. E-Greetings Website - .....
3. Blogging Website - .....
4. Cybercrime - .....

ORANGE

WORKSHEET 2

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TOUCHPAD iPlus Ver. 2.1

Chapter-8

CLASS 6

ONLINE SURFING AND CYBER SECURITY

A. Fill in the blanks.

1. ..... is a service where the users are able to store and manage data on remote server in place of their local computer.
2. The process of changing the data going in or out of a computer is called ..... .
3. In online community, ... is the title given to a discussion group that focuses on a particular topic.
4. ..... refers to a communication in the form of small messages among the computers over the Internet.

B. Tick (✓) the correct option.

1. Which of the following is not an online chatting program for computers?
   - a. Google Talk ☐ b. Yahoo Messenger ☐
   - c. LiveChat ☐ d. Wordpress ☐
2. Which of the following is not an example of the Social Networking service?
   - a. Facebook ☐ b. Tumblr ☐
   - c. WhatsApp ☐ d. Twitter ☐
3. Gmail is an example of a/an ..... .
   - a. E-mail Service Provider ☐ b. Cloud Storage Service ☐
   - c. Blogging Website ☐ d. None of these ☐
4. The ..... keeps a check on the comments of participants in a newsgroup.
   - a. System Admin ☐ b. News Admin ☐
   - c. Computer ☐ d. All of these ☐
5. Which of the following is not a social networking website?
   - a. Facebook ☐ b. Twitter ☐
   - c. Instagram ☐ d. None of these ☐

Grade: ☆ ☆ ☆ ☆ ☆

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TOUCHPAD iPlus Ver. 2.1

Chapter-9

CLASS 6

E-MAIL—AN INTRODUCTION

A. Circle the correct option.

1. Internet / E-mail is a huge, cooperative community with no central ownership.
2. The seeds of the Internet were planted in 1959 / 1969.
3. HTTP / WWW is a large information system where you can surf and get information.
4. A collection of related pages is called website / web browser.
5. A web browser / hyperlink is simply a part of the web page that is linked to a URL.

B. Name the different parts of the following email:

orangeeducation123@gmail.com

1. .....

2. .....

C. Answer the following questions:

1. List any two features of E-mail.

.....

.....

2. What are acronyms and why are they used? Give three examples.

.....

.....

3. Why is it important to logout?

.....

.....

Grade: ☆ ☆ ☆ ☆ ☆

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E-MAIL—AN INTRODUCTION

A. Tick (✓) the correct option.

1. You cannot send a file attachment of more than ..... in Gmail.
   a. 15MB ☐ b. 25 MB ☐
   c. 20 MB ☐ d. 35 MB ☐
2. Which of the following fields is not available while writing a new email in Gmail?
   a. To ☐ b. Cc ☐
   c. Subject ☐ d. New Message ☐
3. Which of the following symbols is used in e-mail address to separate user name and domain name?
   a. @ ☐ b. $ ☐
   c. & ☐ d. # ☐
4. Which of these is used to show Sleeping expression emoticon?
   a. (-_-)zzz ☐ b. (=_=) ☐
   c. :$ ☐ d. None of these ☐

B Write the full forms of the following:

1. COBOL - .....
2. HTTP - .....
3. WWW - .....
4. HTML - .....
5. URL - .....

C. Match the following:

1. Internet	a. software application
2. Collection of related pages	b. web address of a web page
3. Web browser	c. a large computer network
4. URL	d. website

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MORE ON INTERNET

A. Write 'A' for advantages and 'D' for disadvantages of E-commerce.

- ☐ It allows us to sell or buy our products or services over the country and around the world.
- ☐ It allows us to choose a product from a broad range of products.
- ☐ There is no assurance of the quality.
- ☐ There are high possibilities of online fraud.

B. Fill in the blanks.

1. The process of making digital recordings that are available for downloading is called ..... .
2. ..... is one of the oldest and the largest running blog in present days.
3. An informational website that often contains information on a particular subject is called ..... .
4. You can upload multiple files in one go by selecting them from the ..... dialog box.
5. You can also use the ..... button to upload the files.

C. Answer the following questions:

1. Give two disadvantages of E-Commerce.

   .....

   .....

2. What is an E-Wallet? Give two examples.

   .....

   .....

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MORE ON INTERNET

A. Tick (✓) the correct option.

1. Which of the following permission is not provided by Google Drive to viewers of your file?
   - a. Can edit ☐
   - b. Can delete ☐
   - c. Can view ☐
   - d. Can comment ☐
2. You must have a ..... account to use the Google Drive service.
   - a. Gmail ☐
   - b. Bank ☐
   - c. Both a and b ☐
   - d. None of these ☐
3. Which of the following option is used to create a document similar to Word document on Google Drive?
   - a. Google Slides ☐
   - b. Google sheets ☐
   - c. Google Docs ☐
   - d. Google Forms ☐
4. To upload the post on the blog, click on ..... .
   - a. share ☐
   - b. publish ☐
   - c. broadcast ☐
   - d. none of these ☐

B. Write 'T' for true and 'F' for false.

1. Podcasting is a paid service. .....
2. Blogs that focus on video are called vlogs. .....
3. OTP stands for One Time Payment. .....

C. Number the steps to create a folder in Google Drive.

- ☐ Type the name for your folder. In this case, we have typed **My Files**.
- ☐ Click on the **New** button. A drop-down menu appears.
- ☐ Click on the **CREATE** button.
- ☐ Select the **Folder** option. A dialog box appears.