WORKSHEET

Chapter-1

CLASS 6

ADVANCED FEATURES OF UBUNTU

A. Read the clues and answer the following:

1. It manages all the activities of a computer.

   ....

2. It allows you to preview open applications directly from the dock.

   ....

3. It shows you what is happening in all other open applications on the computer system.

   ....

4. It is used to control and modify many features of Ubuntu on your computer.

   ....

B. Rewrite the incorrect statements.

1. Power is used to change the appearance of the desktop.

   ....

2. Setting is used to change the colour scheme of the application windows and background of the desktop.

   ....

3. Horizontal Scroll bar is used to move up and down in an active file.

   ....

4. Toolbar is a long bar present below the status bar.

   ....

5. Sneak feature arranges two applications side by side exactly to fill half the screen each.

   ....

6. Icons size slider is switched on to hide the dock automatically when it is not being used.

   ....

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MORE ON LIBREOFFICE IMPRESS

A. Read the clues and answer the following:

1. It is a software application used to create electronic presentations.

   ....

2. It is made up of several slides.

   ....

3. It is a set of predefined layouts that can be used to add a professional touch to your presentations.

   ....

4. It determines how your presentation moves from one slide to the next.

   ....

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

1. Slide can be used in LibreOffice Impress to make a presentation more interesting. ....

2. Press Shift + F5 keys to start the slide show from the current slide. ....

3. We cannot move to the next slide during the slide show by clicking the mouse. ....

4. We cannot start the slide show from the current slide. ....

5. You cannot add video files in your presentation. ....

6. Audio or Video option is present under the View menu. ....

7. LibreOffice Impress allows the user to create only static presentations. ....

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TOUCHPAD
PLUS Ver. 3.2

Chapter-3

CLASS 6

MORE ON WRITER

A.   Read the clues and answer the following:

1.   This space is left so that when the papers are arranged as a book, the printed text does not get hidden inside the binding.

    ....

2.   This command is used to locate a word or phrase in a document.

    ....

3.   This command is used to substitute all or only the selected occurrences of a word or phrase.

    ....

4.   This menu provides option such as Margins, Orientation, and Watermark.

    ....

5.   This option is used to insert a mathematical equations in a document.

    ....

B.   Write 'T' for true and 'F' for false. Correct the false statements.

1.   Paragraph Spacing is the blank space between two lines in a paragraph.

    ....

2.   The Footer option is available in the Edit menu.

    ....

3.   Watermark is a non-faded text or image that you want to appear behind the text on each page.

    ....

4.   Header is the text like page number that appears at the bottom of each page.

    ....

5.   The Mail Merge feature is used to send personalised copies of the same letter to only one recipient.

    ....

6.   Mathematical equations can be easily inserted in a Writer document.

    ....

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MORE ON LIBREOFFICE CALC

A. Read the clues and answer the following:

1. It is a collection of different worksheets.

   ....

2. It is formed by the intersection of a row and a column.

   ....

3. The address of the active cell is displayed in this box.

   ....

4. It is used to enter and edit formulas and perform calculations on your worksheet data.

   ....

5. It is vertical divisions on a worksheet.

   ....

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

1. AutoFill feature automatically fills a series of data in your worksheet.   ....

2. LibreOffice Writer is an application software to store and analyse
   numerical data.   ....

3. Row height and column width cannot be changed.   ....

4. We cannot format numbers in a cell.   ....

5. Press the Ctrl + 1 keys to open the Format Cells dialog box.   ....

C. Write the steps to merge cells in Calc.

Step 1 ....

Step 2 ....

Step 3 ....

Step 4 ....

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Chapter-5

CLASS 6

INTRODUCTION TO HTML5 & CSS3

A. Read the clues and answer the following in one word.

1. It is a markup language that describes the structure of a web page.

    ....

2. It is a language that uses special symbols called tags.

    ....

3. This type of editor allows the developer to see what the end result will look like when the document is created.

    ....

4. They tell the browser how the information is to be displayed on the web page.

    ....

C. Tick (✓) the correct option.

1. Naren has used the following code in his web page:

    body{background-color: #AAFFHH;}

    What does #AAFFHH represent in the above code?

    a. Colour Name ⬜   b. Hexadecimal code for colour ⬜

    c. It is just a text ⬜   d. None of these ⬜

2. Anita wants to change the look and feel of all the web pages of a website. Which method of using CSS will you suggest to her?

    a. Inline CSS ⬜   b. Internal CSS ⬜

    c. External CSS ⬜   d. Not possible in CSS ⬜

3. Which of the following is the primary purpose of hypertext?

    a. Displays static information ⬜   b. Creates dynamic animations ⬜

    c. Links web pages ⬜   d. Enhances text readability ⬜

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Chapter-6

INTRODUCTION TO TUPI 2D

A.   Read the clues and answer the following in one word.

1.   It is the main working area where we design and create animations.

   ....

2.   This module helps us to preview the animation that we have created while designing.

   ....

3.   This panel allows you to handle various scenes of your project.

   ....

4.   This component has three expandable panels that are related to Animation module.

   ....

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

1.   News module displays all the latest news about the project.   ....

2.   Color Palette panel contains the options to manage colours.   ....

3.   Save Project helps us to open a project.   ....

4.   Pen properties panel contains the library of all the visual/audio objects
     of your animation projects.   ....

C.   Write the steps to create a new Tupi 2D project.

Step 1   ....

Step 2   ....

Step 3   ....

Step 4   ....

Step 5   ....

Step 6   ....

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TOUCHPAD
PLUS Ver. 3.2 ⊙

Chapter-7

CLASS 6

INTERNET SERVICES AND CYBER CRIMES

A. **Read the clues and answer the following in one word.**

1. It is a type of communication or more people in different locations can communicate using both audio and video.

   ....

2. It is a technology that allows you to make calls over the internet.

   ....

3. It is a way to communicate through brief messages over the Internet.

   ....

4. It is a type of discussion group focused on a specific topic of interest to all participants.

   ....

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

1. Avoid using pirated copies of software. ....

2. Facebook is an example of e-mail service provider. ....

3. No one keeps a check on the comments of participants on newsgroup. ....

4. Cloud storage is a service where the users are able to store and manage data on remote server in place of their local computer. ....

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TOUCHPAD
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ALGORITHM AND FLOWCHART
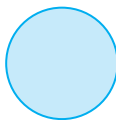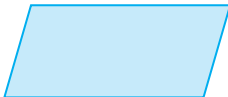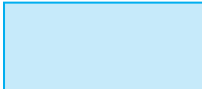
A. Read the clues and answers the following:

1. It shows the direction in which the process flows.   ....

2. It represents the information entering the system.   ....

3. It is a set of steps in a sequential manner to solve a problem or to complete a task.   ....

4. It is a type of graphical diagram that represents an algorithm.   ....

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

1. An algorithm can be used for manipulating data.   ....

2. Connector in a flowchart acts like a start point.   ....

3. Process box is used to show a process or action in a flowchart.   ....

C. Write the use of the following symbols:

1.   ....

2.   ....

3.   ....

4.   ....

5.   ....

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Chapter-9

CLASS 6

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INTRODUCTION TO PYTHON

A. Read the clues and answer the following:

1. This mode is used to saves the commands entered by the user in the form of a program.

   ....

2. It allows the user to enter commands directly into Python.

   ....

3. It is a free and open-source programming language.

   ....

4. This function is used to takes the user's input while a program executes.

   ....

B. Rewrite the incorrect statements.

1. Relational operators are used to evaluate conditions and make decisions on the basis of results.

   ....

2. And operators determines the order in which the operators are executed.

   ....

3. The assignment operators are used to assign the value of the right expression to the right operand.

   ....

4. The values which the operators use to get the output are called expressions.

   ....

5. Python supports only one types of comments.

   ....

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Chapter-10

CLASS 6

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INTELLIGENCE AND AI APPROACHES

A.   Give two qualities of the following people who possess:

1.   Verbal-Linguistic Intelligence ....

2.   Logical-Mathematical Intelligence ....

3.   Bodily-Kinesthetic Intelligence ....

4.   Interpersonal Intelligence ....

5.   Existential Intelligence ....

B.   Write 'T' for true and 'F' for false. Correct the false statements.

1.   People possessing Visual-Spatial Intelligence love exploring the environment and learn about other species

....

2.   AI models have three kinds of approach.

....

3.   Learning based approach is often referred to as black boxes as it is not entirely clear how these systems take decisions.

....

4.   People possessing Verbal-Linguistic Intelligence use humour while telling stories.

....

C.   Match the following:

1. Naturalistic Intelligence		a. Enjoy analysing theories and ideas
2. Bodily-Kinesthetic Intelligence		b. Good at problem-solving
3. Logical-Mathematical Intelligence		c. Nature lover
4. Intrapersonal Intelligence		d. Love creating things with their hands

D.   Write the names of any two voice assistants.

....

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