

DELHI WORLD PUBLIC SCHOOL

BHATAPARA-BALODA BAZAR

(A Senior Secondary School Affiliated to C.B.S.E. New Delhi)

WORKSHEET FOR CHAPTER- I

CLASS:-VI

SUBJECT:- COMPUTER

A.Fill in the blanks-

1.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a set of instructions, which tells the computer what to do.

2. The development of computer languages can be classified into\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ categories.

3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_language consists of binary numbers, i.e., 0 and 1.

4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_convert the assembly language program into machine language.

5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_language uses simple English words and Mathematical operators.

6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_language uses mnemonic codes or symbols.

7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_are the rules governing the formation of statements in a programming language.

8.In binary language, O means, \_\_\_\_\_\_\_\_\_\_\_\_and 1 means\_\_\_\_\_\_\_\_\_\_\_\_\_\_

state.

B. Summaries the features of all the generation of languages.

C. Write the name of some programming languages which uses compiler and interpreter.

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WORKSHEET FOR CHAPTER- II

CLASS:-VI

SUBJECT:- COMPUTER

1. **Fill in the blanks:**
2. Microsoft windows media player is used to run and \_\_\_\_\_\_\_\_\_\_\_digital media files on a computer.
3. Ripping refers to \_\_\_\_\_\_songs from a CD to a computer.
4. Different styles of writing characters/text in a specific size are known as\_\_\_\_\_\_\_\_\_\_
5. \_\_\_\_\_\_\_\_\_\_\_is used to remove the unnecessary files from a computer hard disk.
6. \_\_\_\_\_\_\_\_\_\_\_\_\_allows you to change Windows 10 into a touch-friendly interface called 'Tablet Mode'.

**B. How to change date and time in computer?**

**C. How to change mouse cursor?**



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WORKSHEET FOR CHAPTER- III

CLASS:-VI

SUBJECT:- COMPUTER

**A. Fill in the blanks**

1.\_\_\_ are the special effects that you see when one slide changes to another in slide show view.

2. Animation effects can be applied on both \_\_\_ and \_\_ on a slide.

3. \_\_\_\_ is a ready-made button for defining hyperlink on a slide.

4. It is essential to connect a \_\_\_\_ to the computer wild recording your sound.

5.The \_\_\_ button is present on the start slide show group.

6. \_\_\_ checkbox is used to continuously play a sound clip.

***[action button, microphone, objects, text, transitions, loop until stopped, from beginning].***

**B. State true or false**

1. Action buttons can be used to link any other application to the current slide.

2. We can add sound to text or graphics in a presentation.

3. Video clips can be added to a slide by selecting the home tab.

4. You cannot add more than one animation to the same object.

5. Animation painter option copy is the animation from one object and applies it to another.

6. Audio command is present on the view tab.

7. The speaker icon on the slide cannot be moved or resized.

**C. Answer the following**

1 What do you understand by Animation? How is it helpful in presentation?

2 How will you insert your own sound in presentation?

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WORKSHEET FOR CHAPTER-IV

CLASS:-VI

SUBJECT:- COMPUTER

1. **Fill in the blanks**
2. The appearance of date and time on a worksheet depends on the.....
3. To repeat most of the commands or actions, press..... Function key.
4. You can minimise the worksheet by pressing..... Key combination.
5. ..... and..... Buttons on present on the formula bar.
6. When you use F2 key for modification, the insertion point appears at the..... Of the cell contain.
7. To copy the data..... key Combination can be used.
8. The default will you for column width And row height in a worksheet is ..... And ..... Points respectively.

***[Enter, ctrl+c, 15, F4, format, ctrl+ F9, 8.43, end , cancel.]***

**B. State true or false**

1. Copying refers to placing data from one place to another.
2. ctrl +A key combination is used to select a row.
3. Autofill is a feature to copy data simply by dragging the feel handle cells to be filled in.
4. To turn on overtype mode, Press the insert key from the keyboard.
5. Copy, cut and paste buttons are present in the font group.
6. Insert a new column in excel sheet, add button on the insert tab.
7. Flash feel is shift +E.

**C. Application based questions**

1. Ritu has created progress reports of the students of fer class in excel 2016.But she Has forgotten to add an important column in the table. Suggest the option that will help her to insert a new column without disturbing the existing table settings.
2. Surbhi was assigned the task to write a series of numbers from 1 ... 10 without using keyboard. Help her to complete the assignment.

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WORKSHEET FOR CHAPTER- V

CLASS:-VI

SUBJECT:- COMPUTER

**A. State true or false**

1. In Gmail, AI is only used for scanning an email for viruses.
2. Alexa is a device that makes use of NLP to interpret voice commands.
3. Like humans, AI cannot take independent decisions.
4. Computer Vision is a field that deals with the processing of language.
5. Google Maps make use of AI to update about traffic congestion.

**B. Write some benefits of AI.**

**C. Write some applications of AI.**

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WORKSHEET FOR CHAPTER-VI

CLASS:-VI

SUBJECT:- COMPUTER

**A. Fill in the blanks**

1. Formulas are used to perform \_\_\_.

2. A formula always begins with an \_\_\_ sign.

3. The sale address is a formula is also called \_\_.

4. The cell address in a formula that does not change on copying is considered as \_\_\_.

5. Addition of two or more text value is called. \_\_\_.

6. \_\_\_ are input to functions , which accept values as number or text.

7. A function must be followed by opening and closing \_\_\_.

8. The \_\_\_ character is used for concatenation of Strings.

***[ equals to , cell reference , concatenation, parenthesis, absolute reference ,& calculations, argument]***

**B. State true or false**

1. Formulas must begin with question mark (?).

2. In absolute referencing, the relative position of rows and columns changes where you copy a formula.

3. Combined reference is a type of cell reference.

4. In absolute referencing, '$' is used before the cell co-ordinates.

5. A range can be used in a formula.

6. A sheet tab cannot be renamed.

7. SUM function is used to find sum of values.

8. The error # value occurs if the number is divided by zero.

**C. Application based questions**

1. A sports teacher has measure the height of the students In a class. Soumya has been given the assignment to find the maximum and minimum height from the collected data. Suggest the function, which she should use to accomplish the task.

2. Ms Priya and her friends got a race of 10% in their salaries. Find the total amount if their present salary is Rs.15000 calculate the salary by using the formula.

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WORKSHEET FOR CHAPTER- VII

CLASS:-VI

SUBJECT:- COMPUTER

**A. Fill in the blanks**

1. Image editing software is also referred to as \_\_\_ editing software.

2. \_\_\_ is visible only when a new file is created.

3.The Shortcut key to select the Ellipse tool is \_\_\_.

4. If you want to undo multiple changes at once, to use the \_\_\_ option.

5. \_\_\_ tool fills the selected area with the foreground colour.

***(E, Undo history, Photo, Bucket Fill, Ruler)***

**B. True or false**

1. GIMP is ancronym of GMU image Management process.

2. When you open GIMP for the first time, in single-window mode.

3. Selection tools are used to select an image or any part of it.

4. The select by colour tool is used to select the area of the whole image with similar colours.

5. The file extension for an image file is .xcl.

**C. Multiple choice questions**

1. The shortcut key to use the select by colour tool is \_\_\_.

a. ctrl+O. b. ctrl+S. c. ctrl+O

2. The \_\_\_ tool is used to select the areas of the image based on colour similarity.

a. Fuzzy select. b. Select by colour. c. Free- hand

3. You can invert a selection by using the \_\_\_ key combination.

a. Shift+I. b. ctrl+I c. ctrl+M

4. If you praise the Ctrl key and use the bucket fill tool, it will select the \_\_\_ colour.

a. Foreground b. Background c. Base

**D. Answer the following**

1. Explain the use of scissors select tool.

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WORKSHEET FOR CHAPTER- VIII

CLASS:-VI

SUBJECT:- COMPUTER

**A. Fill in the blanks**

1. \_\_\_ refers to the grammatical rules to be followed while writing a program in any language.

2. Python was created by \_\_\_.

3. \_\_\_ Menu is generally used to edit the file in use.

4. In the interactive mode of python, the instructions are executed \_\_\_ , giving the output.

5. A \_\_\_ is a named memory location that stores the data.

6. Python \_\_\_ cannot be used as a variable name.

***( variable , syntax , Guido Van Rossum , edit , line by line, keyword)***

**B. Multiple choice questions**

1. Which of the following data types is not supported in Python?

a. Numbers b. String c. list

2. When a new value is stored in a variable, it's previous will You Gets \_\_\_.

a. accepted b. overwritten c. Overlapped

3. Values to variables are assigned using the \_\_\_ operator.

a. String b. print. c. assignment

4. The data type for 12.4 should be \_\_\_.

a. interesting b. float c. str

**C. Answer the following**

1. Write any four features of python language.

2. What is a variable? Discuss the rules for naming the variables.

3. Write a program to divide two numbers entered from user.

4. Write a program to find perimeter of square.

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WORKSHEET FOR CHAPTER- IX

CLASS:-VI

SUBJECT:- COMPUTER

**A. Fill in the blanks.**

1. The \_\_\_ is defined as a network of millions of computers connected with each other.

2. The software program, used to access and travels through web pages is known as a \_\_\_.

3. \_\_\_ is one of the popular video conferencing applications.

4. \_\_\_ enables people to learn any time and anywhere.

5. In \_\_\_ , audio stream is digitized and split into small pieces for transmission across the internet.

***( e-learning, Skype, internet radio, web browser , internet)***

**B. State true or false**

1. Bill Gates is the founder of the word wide web.

2. In online shopping, you cannot only sell

the products.

3. E- learning is less expensive than traditional learning.

4. The internet TV service as a medium of delivery television content over the internet connection.

**C. Answer in one word or one sentence**

1. A Communication service involves exchanging audio and video at the same time between people sitting at geographically different locations?

2. Name the Internet service that allows the transmission of text based messages from the centre to the receiver instantly.

3. What does ARPA stand for?

4. Which is the largest search engine from “Microsoft”?