

Answer All Questions.

Question 1

Fill in the blanks:

[5]

- (i) ____ is used to convert analog signals to ____ and vice versa.
- (ii) Orientation option is present on the ____ tab.
- (iii) To create a duplicate copy of the sprite ____ block is used.
- (iv) The top and bottom margins of a document can be changed by using the ____ .
- (v) ____ is an example for a web browser.
- (vi) You should not copy the work of others without their permission as it leads to ____ violation.
- (vii) A ____ is a group of two or more computer systems linked together.
- (viii) ____ is considered as the most common way of communication at workplace.
- (ix) ____ contains a set of blocks, which is used to program the sprite.

Question 2

Match the following:

[3]

(i) Stamp	Entertainment
(ii) Line break	Portrait
(iii) You tube	Enter key
(iv) Default orientation	Pen Block
(v) Use precise subject line	Python
(vi) Programming language	Email netiquette

Question 3

Answer the following in a few words:

[5]

- (i) Arun wants to draw a line on the stage of scratch window. Suggest him the right block to use.
- (ii) Nikhil wants to create a game but doesn't know any programming language. Which programming language would you suggest him to use as a beginner?
- (iii) The device to be used when we need internet connection through telephone lines.
- (iv) The term used for the good manners that you are expected to follow while using the internet.
- (v) The part of Email that contains the main idea and motive behind the email.
- (vi) Maaya need to print and bind a document made with MS Word. Which type of

margin should be used if she needs to provide extra margin for binding ?

- (vii) Aditi wants to buy a new toy for her friend's birthday, but she doesn't have time to go shopping in a store. Suggest a website she can use for online shopping to get the toy?
- (viii) The group in Layout tab that has the options 'Orientation' and 'Margins'.
- (ix) A software that allows you to access the information available on the web.
- (x) The default sprite in Scratch.

Question 4

Write the full form of the following:

[1]

- (i) ISP
- (ii) USB

Question 5

Rewrite the following sentences after correcting the mistakes:

[5]

- (i) DSL uses 3-wire copper telephone line.
- (ii) Blocks palette is the area where the sprite performs a specific task.
- (iii) The header option splits the document in two or more columns in MS Word.
- (iv) The most common way to indent the text is to use the 'Enter' key.
- (v) Portrait and landscape are the two types of margins in MS Word.

Question 6

Answer the following:

- (i) The below given are logos of two companies that provide internet services.

[1]



- (a) What are they termed as?
- (b) Give one more example of the same category.
- (ii) You went to your uncle's house. His system is connected with the Internet. But you cannot see the modem connected to it. Which type of modem is he using? [1]
- (iii) What will you do if someone tries to harass or threaten you, while using a social networking website? [1]
- (iv) Shreya is planning to join a social networking website. Suggest any two such sites she can use for connecting with people on the internet. [1]
- (v) What is a sprite ? [1]

- (vi) Name any two tabs available in page setup dialog box? [1]
- (vii) Rohan was creating a Scratch project with sprite as football. His friend asked him to use 'if on edge bounce' to make his project better. [2]
- (a) What is the use of 'if on edge bounce' ?
- (b) Help Rohan by suggesting the group of block where he can find 'if on edge bounce'.
- (viii) Differentiate between websites and webpages. [2]
- (ix) Differentiate between indentation and orientation in MS Word. [2]
- (x) Priya is going to use the internet for the first time. Help her by suggesting four netiquettes to follow while using internet. [2]
- (xi) Diya is preparing a project on 'Types of internet connections'. Help Diya by completing the list given below: [2]
- Hotspots, Mobile internet, Satellite connection, Dial up connection
- (xii) Mention any two blocks you will need , if you want to draw a colourful rectangle on the stage in Scratch. [2]
- (xiii) What is the use of Scratch ? [2]
- (xiv) Statement 1: Never type your Email message in all capital letters. [1]
- Statement 2: Typing your Email message in all capital letters indicates shouting, yelling.
- (a) Both Statement 1 and statement 2 are true.
- (b) Both Statement 1 and Statement 2 are false.
- (c) Statement 1 is true. Statement 2 is false.
- (d) Statement 1 is false. Statement 2 is true.
