Attempt all questions.

Question 1

Give one example for each of the following: [2]

    i) WYSIWYG Editor   (ii) Empty tags

    iii) Internet services   (iv) Modes of payment

Question 2

Read the paragraph given below and answer the questions that follow: [3]

Dynamic presentations can have many benefits. The importance of such animations is often only realized by people familiar with PowerPoint. As we've seen in our guide on visual communication, graphical elements can make concepts more understandable.Audience engagement is another factor, as eye-catching slides often include surprise elements hidden behind animations. These elements attract the audience's interest and increase retention rate. In this case, animations serve as powerful presentation aids for the speaker.Once an animation is added to a text or object, a number is assigned.

  (i) Name any one animation effect available in MS Powerpoint.

  (ii) As mentioned in the above passage, why is the number assigned to the text or object in animation?

  (iii) Among all four animation effects available, which effect allows an object to move in a path defined by the user?

  (iv) What feature controls how fast and when an animation plays?

  (v) Animation is applied to text or objects, what is applicable to slides?

  (vi) What symbol indicates animation effects have been applied to a slide?

Question 3

Read the paragraph given below and answer the questions that follow:

Email stands for Electronic Mail. It is a method to send messages from one computer to another computer through the Internet. It is mostly used in business, education, technical communication, and document interactions. Communication can take place between two to many users. It not only sends the message in text format, but also we can add images, and documents in the form of PDFs, videos, or other attachments. In 1971, a test email was sent Ray Tomlinson to himself containing text. It is the information sent electronically over a network. It involves a sender and receivers.

  (i) Name any two components in the window for composing a mail. [1]

  (ii) Name any two websites that provide you with the facility for email account. [1]

(iii) Explain an email address in detail. **[2]**

(iv) What is the difference between Trash and Spam in an e-mail account? **[2]**

Question 4

Fill in the blanks with appropriate answers: **[3]**

_____ is a way of doing business over the internet. It refers to buying and selling of goods and services through electronic medium. There are four such different types like _____, _____, _____and_____. The type of transaction in which the individual consumer posts his products and services for sale and other consumers bid for them includes examples of sites like _____ .

Question 5

Do as directed:

(i) A company sells washing machines from its website. Sophie buys a washing machine from the website. **[1]**

What is this way of shopping called? Define it.

(ii) Karan, an aspiring poet wants to share his poems using internet.But he is unaware of suitable service for sharing his poems. Suggest him a suitable option for the same. Define it. **[1]**

(iii) Give four advantages of electronic commerce. **[2]**

(iv) John wants to share a large file with his friend who lives in another country. He doesn't have access to any physical storage devices like pen drive or external hard disk. Which internet service could John use to store and share his file? Write a note on this service. **[2]**

(v) Tushar is a new student to Class 6. He joined the school only by February.

    (a) Tushar doesn't understand what tags and attributes in HTML are. How will you help Tushar understand these concepts? Explain tags and attributes in HTML with an example. **[2]**

    (b) Name two basic tools with an example each that are required to help Tushar work with HTML documents. **[1]**

(vi) Malati is taking part in a debate-"Internet: boon or bane". Give Malati one reason each on why Internet is a boon as well as a bane. **[2]**

(vii) Keerthi is creating a PowerPoint presentation for her class based on the topic "Circulatory System".She finds a good article on one of the webpages. She wants to include it in her presentation so that her class can also read it.

    (a) Define this facility that can help her link the presentation to this web page she found. **[2]**

    (b) Keerthi wants to know about the different views available in MS PowerPoint. Explain her any two types of views. **[2]**

(viii) Rajiv is new to Scratch3.0.

    (a) Explain to Rajiv any two components of Scratch. **[2]**

    (b) What are the four options available in Scratch to change the backdrop of stage? **[2]**

    (c) Clarify Rajiv's doubts on the following: **[2]**

        1. Which block draws a trail as the sprite moves on a stage?

        2. By clicking on what tab can one change the looks of a sprite?

        3. Name the block that pauses the script for a specified number of seconds.

        4. Which block displays a sprite with specified text?

(ix) Discuss any two potential threats while using internet. **[2]**

Question 6

Design an html page as per the instructions below. **[3]**

  (i)   title- My India

  (ii) background colour -green

  (iii) heading using h1 tag -Festivals of India

  (iv) 2 subheadings using h3 tags-Religious festivals, harvest festivals

  (v) paragraphs under the subheadings in font size 14 and font colour red

  (vi) paragraphs under each subheading

Religious festivals-A country with diverse religious and cultural background, India as a nation gets to celebrate festivals of different types.

Harvest festivals-Harvest Festivals in India are an important celebration in the agricultural community as a mark of onset or end of harvest festival season.

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