

Silver Grove School

Class – VII, Computer Sample Paper (SET – A)

Q1. Fill up the blanks with suitable words.

(0.5 * 10 = 5)

1. All the physical component of the computer system is called.....
2. The total number of digits used in a number system is called.....
3. The left most digits in a binary number is called.....
4. In HTML the default color of an active link is.....
5. The space between cells of a table is known as.....
6. Cell spacing sets the space between the cells in a
7. A database is broadly categorised in types.
8. The <image> tag specifies an to be displayed in an HTML document.
9. An ordered list is also called alist.
- 10The <tr> tag is used to define.....

Q2. Write the statement as true or false.

(0.5 * 10 = 5)

1. In HTML, the hyperlinks are defined with the anchor tag <a>.
2. Cells padding attributes defines the distance between cells in pixels.
3. The marquee tag is a container element.
4. Vlink stands for visited link.
5. One cannot create a form in HTML
6. The tag is used to list an item and is used to define the tag.
7. The base of hexadecimal number system is 15.
8. In MS Access, you can move a field from one location to other.
9. A primary key is a value in one table matching the key of another table.
10. A Projector is a type of output devices.

Q.3 Give full forms of the following.

2.5

- | | | | | |
|---------|--------|-------|--------|--------|
| 1. JPEG | 2. JPG | 3. BI | 4. LSB | 5. MSB |
|---------|--------|-------|--------|--------|

Q.4 Name the Following: -

2.5

1. Name any two number systems.
2. Name any two Polymorphic viruses.
3. Name the data types that stores alphanumeric data.
4. Name the two attributes of tag.
5. Name the tag which is used to insert the data in a table in HTML.

Q.5 Answer the following questions in brief.

(2*6=12)

1. Differentiate between octal and hexadecimal number system.
2. Define Malware. Explain any two types of malware.
3. Write a brief note on definition list.
4. Differentiate between cells spacing and cells padding.
5. Why is <anchor> tag used in HTML?
6. Define computer virus. List some of its disadvantages.

Q6. Application based question:

(1.5 * 2 = 3)

1. Anju receiving an email in her inbox. She is not sure whether the email she has received is genuine or spam. Help her in identifying the spam.
2. A number system has made the representation of large value easy. It is made up of 10 symbols 0 to 9. which number system is we talking about.

Q.8 Solve the following numerical

(2 * 2 = 4)

1. Convert $(57)_{10}$ into Binary Number system.
2. Convert $(100101)_2$ into decimal number system.

Q. 9. Specify coding to represent the program;-

(3* 2 = 6)

1. Write a program in HTML to print the names of all twelve months using tag.
2. Create a web page displaying the list of top three cricket player in a tabular form.

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