

**DELHI PUBLIC SCHOOL JAMMU**  
**SESSION-2024-25**  
**ANSWER KEY OF FINAL EXAMINATION**  
**Set-A**

**Class: VIII**

**M.M:50**

**Subject: Computer**

**SECTION-A**

**A. Multiple Choice Questions**

**(5 Marks)**

1. A /An \_\_\_\_\_ is a numbered list.  
a) **ordered**
2. Azure was introduced by \_\_\_\_\_ in 2010.  
a) **Microsoft**
3. Data is collection of \_\_\_\_\_ facts and figures.  
c) **raw**
4. Apps are developed to work on different \_\_\_\_\_.  
b) **operating system**
5. Unordered list starts with \_\_\_\_\_ tag.  
b) **<ul>**

**B. Give answer in one word or in one line: -**

**(5 Marks)**

1. Which tag is used to create an ordered list? **<ol>**
2. Name cloud computing based technologies for learning. **Online Learning**
3. Give one example of discrete data. **No. of Months in a Year**
4. Name any one educational application. **Byju's**
5. Write the full form of <DT> tag. **Definition Term**

**C. Fill in the Blanks**

**(8 Marks)**

1. Each list item starts with the **<LI>** tag.
2. A **<DL>** tag is used to create definition list.
3. **Amazon drive** was introduced by Amazon that allows user to store and share files up to 5 GB of size.
4. **Public** cloud is available to general public over internet.
5. **Coding** is an essential skill needed to build an app.
6. **Web** apps are developed to run within the browser of the device.
7. **Data Mining engineers** create systems to collect store and analyse data.
8. **Data Science** is used to develop image and speech recognition systems.

**D. State True or False**

**(8 Marks)**

1. The spaces between the cells of a table are fixed. **False**
2. Lists do not make your webpage look attractive. **False**
3. The biggest risk about cloud computing is data security and privacy. **True**
4. Hybrid cloud is combination of only two clouds. **False**
5. Continuous data can take value within certain range. **True**
6. Data is the building block of the information. **True**
7. Hybrid apps are partly native and partly web apps. **True**
8. LinkedIn is an example of social networking application. **True**

**E. Identify the picture and write their names****(4 Marks)**

1. Twitter or X
2. Facebook
3. Google Drive
4. Amazon drive

**SECTION-B****F. Short Answer Type Question****1. Define Ordered List.**

An ordered list is a numbered list. It starts with the <OL> tag. Each list item starts with <LI> tag.

To add the bulleted list in our webpage, follow the given steps:

Step 1: Type the tag <OL> with its attributes.

Step 2: Type the tag <LI> and then, type the items for the list.

Repeat the steps for other list items.

Step 3: Type the closing tag </OL>

**(2)****2. What is Community Cloud?**

Ans. Private Clouds are combined together, they are built specifically for a definite number of communities having common corner

**(2)****3. What is the role of Data Architects?****(2)**

Ans. They design how data is stored and managed. They ensure that data is easy to use and works smoothly.

**4. Define Hybrid apps.**

Hybrid apps are partly native and partly web apps. These apps are partly stored on the local device and partly on the remote server. Hybrid apps are also available in App Store.

For example Candy crush is a gaming app.

If you play it on mobile device, it is a native app. But if you play with other players, it works all as a web app.

Thus, it is a suitable example of hybrid app

**(2)****G. Long Answer Type Question****1. How do you create a table? Give an example of table tag.****(1) + (2)**

Ans: Table stores the data in rows and columns. In HTML, tables are created with the <TABLE> tag.

```
<html>
```

```
<head>
```

```
<title> table</table>
```

```
<style>
```

```
body{ background-color:peachpuff}
```

```
table,th,td{ border:2px solid red}
```

```
th{ color:crimson}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<h3> list of students</h3>
```

```
<table>
```

```
<tr>
```

```
<th> R.no</th> <th>Name </th> <th> Class</th>
```

```
</tr>
```

```

<tr> <td>1 </td> <td> Anita</td> <td>VIII</td>
</tr>
<tr> <td>2 </td> <td> Bobby</td> <td>VII</td>
</tr>
<tr> <td>3</td> <td> Ankita</td> <td>VI</td>
</tr>
</table>
</body>
</html>

```

## 2. Write five benefits of cloud computing.

(3)

The Five Benefits of cloud computing are:

1. **Universal network access:** It allows to access information from anywhere
2. **Accessibility and flexibility:** Need only an internet connection to share the information.
3. **Backup and recovery:** Information is stored in multiple locations. So even if one server goes down, the data is safe.
4. **Cost-effective:** Cloud computing is more affordable than purchasing and maintaining storage devices.
5. **Easy updates:** It is easy to update the software and applications.

## 3. Explain the following applications of data science:-

a) **Transportation:** By analysing data from sensors, traffic cameras and GPS devices. Data sciences identifies traffic congestion patterns and suggest alternate routes. It helps reduce traffic jams and travel time. (1)

b) **Environmental Analysis:** Data science is used to analyse large amount of weather data, including temperature humidity and wind speed. To predict future weather condition, it can also predict natural disasters. (1)

c) **Recommending movies and songs :** Data science is used by swimming platforms like Netflix Spotify to recommend movies or songs. Based on our previous choices, it analyses our viewing.Or listening history to suggest content we might enjoy. (1)

## 4. Write the steps to download Whatsapp App from play store.

(3)

Ans: To download and install Whatsapp from Google play store follow the given steps:

Step 1: Tap the play store icon. A new screen appears.

Step 2: Type the name of the app, Whatsapp to download ,in the search bar .Then, tap the search icon present on the virtual keyboard. A list of relevant search results appears.

Step 3: Select the option whatsapp. A New screen appears.

Step 4: Tap the install button. The app starts downloading and installing.

Step 5: tap the open button. The homepage of the app appears. The app is now ready to use.