

**MAHARAJA AGRASEN MODEL SCHOOL, CD-BLOCK, PITAM PURA, DELHI-34**  
**SUMMATIVE ASSESSMENT 1**  
**FOUNDATION OF INFORMATION TECHNOLOGY**  
**CLASS X      SESSION: 2016-17 (Revision Paper)**

**M.M. 90**

**TIME: 3 HRS.**

**Multiple choice questions:**

(18)

1. Which of the following is NOT a valid value for align attribute of <img> tag.  
i. Left                      ii. right                      iii. center                      iv. none of these
2. A website is a collection of \_\_\_\_\_.  
i. webpages                      ii. Hyperlinks                      iii. text                      iv. software
3. Which of these is NOT an attribute of <body> tag?  
i. size                      ii. text                      iii. bgcolor                      iv. Background
4. Which of the following will create a bulleted list?  
i. <ol>                      ii. <ul>                      iii. <li>                      iv. All of above
5. The tags that require a starting as well ending tag are called \_\_\_\_\_.  
i. empty                      ii. container                      iii. pair                      iv. Twin
6. Which of the following will give largest size of text?  
i. <h1>                      ii. <h2>                      iii. <h4>                      iv. <h6>
7. Attribute for choosing type of font is \_\_\_\_\_.  
i. face                      ii. type                      iii. color                      iv. Text
8. Which of the following field would NOT make a suitable primary key in OpenOffice Base?  
i. Account number                      ii. date of birth                      iii. admission number                      iv. autonumber field
9. Which is NOT a type of unordered list?  
i. bullet                      ii. circle                      iii. disc                      iv. square
10. Largest size of the text that can be given with FONT tag:  
i. 4                      ii. 5                      iii. 6                      iv. 7
11. Which data type is used to automatically generate numbers in a field in OpenOffice Base?  
i. Number                      ii. Autonumber                      iii. Text                      iv. Memo
12. Each individual data item of a record in OpenOffice Base is called a \_\_\_\_\_.  
i. Field                      ii. table                      iii. rows                      iv. data type
13. To display the following list what HTML code you will write?  
a. English  
b. Science  
c. Computer  
i. <ol type="a">                      ii. <ol>                      iii. <ul>                      iv. <ul type="a">
14. Which sequence of HTML tags is correct?  
i. <html><head><title></title></head><body></body></html>  
ii. <html><head></head><title></title><body></body></html>  
iii. <html><title></title><head></head><body></body></html>  
iv. <html><head></head><body><title></title></body></html>
15. While creating a webpage, which unit is used to specify height and width of an image?  
i. centimeter                      ii. pixels                      iii. inches                      iv. dots per inches
16. Which of the following is a search engine?  
i. www.rediffmail.com                      ii. html                      iii. Internet explorer                      iv. www.google.com

17. The field which uniquely identifies a record in a table of OpenOffice Base is \_\_\_\_\_.  
i. Any field                      ii. Memo field                      iii. Primary key field                      iv. text field
18. Which of the following is an empty tag ?  
i. <HR>                      ii. HTML                      iii. BODY                      iv. <P>

**State whether true or false:**

(10)

- a. There must be only one title tag in HTML.
- b. <br> is used to insert paragraph break.
- c. Size attribute is used to define thickness of horizontal ruler.
- d. <p> tag has no closing tag.
- e. The default alignment of image is right.
- f. Column in a table in OpenOffice Base is called records.
- g. There can be more than one primary key in a table of OpenOffice Base.
- h. Memo is a valid data type in OpenOffice Base.
- i. Empty tags have both opening and closing tags.
- j. Google chrome is a web browser.

**Fill in the blanks:**

(10)

- a. There are \_\_\_\_\_ levels of headings in HTML and \_\_\_\_\_ is the biggest heading.
- b. \_\_\_\_\_ is a word or image which when clicked takes us to another web page.
- c. Mandatory attribute of anchor is \_\_\_\_\_.
- d. \_\_\_\_\_ tag is used to connect web pages.
- e. Queries in OpenOffice Base are made on \_\_\_\_\_.
- f. \_\_\_\_\_ tag is used to bring the text to a new line.
- g. A \_\_\_\_\_ is a collection of computers that are connected to each other with the help of cables or satellites.
- h. WWW stands for \_\_\_\_\_.
- i. \_\_\_\_\_ is a software used to visit webpages on internet.
- j. A collection of rows and columns is called a \_\_\_\_\_.

**Answer the following questions:**

- 1. What is a primary key in OpenOffice Base? (2)
- 2. What is an ISP? Name any two ISPs. (3)
- 3. Write any three differences between <p> and <br> tag. (3)
- 4. Write a code to give an image classic.jpg in the background of webpage (1)
- 5. In the URL, <http://passport.gov.in>, what does .in stand for? (1)
- 6. Name the data type in OpenOffice Base that should be used to store student's admission number like S11, S12. (1)
- 7. Identify which of the following is a tag or an attribute: (6)
  - A) Img
  - B) Align
  - C) Href
  - D) Br
  - E) Text
  - F) H1
- 8. Raghav wants to create a website without using any readymade software. Which language would you recommend him? (1)

9. In which view of Open office Base , the structure of a table is created? (1)
10. Ram has an internet connection but does not know how to view the websites. Advise him the software that he should use. (1)
11. Aditya is doing an HTML project. His HTML file is getting saved as a text document; therefore he cannot view his project through the browser. What do you suggest him? (1)
12. What is the domain extension of the following? (4)

- Network
- Information
- Educational
- Organisation

13. Write the output of the following HTML code. (4)

```
<HTML>
<HEAD> <TITLE> ONLINE LIBRARY </TITLE> </HEAD>
<BODY>
<OL>
<LI> Fiction
  <UL TYPE="disc">
    <LI> Ignited mind
    <LI> Wings of fire
  </UL>
<LI> Inspirational books
  <UL type="square">
    <LI> You can win
    <LI> Art of motivation
  </UL>
</OL></BODY> </HTML>
```

14. Identify the errors and write the corrected HTML statement: (5)

- <ul type="A">
- <body background="red">
- <image src="a.jpg">
- <font text="arial">
- <a hyperref="abc.html">

15. In the URL, <http://www.discovery.com>, which component identifies the (2)

- Website
- Protocol

16. Look at the table's structures shown below and identify the unwanted columns. (2)

a

Admission No.	Student's Name	Father's Name	Hair colour
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b

Item code	MRP	Discount	Product height
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17. Class X is going for a picnic to Jaipur. The class teacher has asked you to prepare a database with the following fields for storing the students' information.

Student's Name, Admission Number, Section and Teacher Incharge. Answer the following questions. (2)

- Select primary key for the table.
- Ensure that the field Admission Number should not be left blank.

18. Answer the following questions based on the table PLAYER given below.

(4)

**Table: PLAYER**

PlayerId	PlayerName	Age	Sports	Date of App	Fee	Gender
1	Kshitij	15	Taekwondo	27/03/2009	1000	M
2	Vaani	13	Taekwondo	27/03/2010	1000	F
3	Shivam	14	Football	17/03/2011	2000	M
4	Akshay	13	Basket Ball	20/04/2011	1500	M

- Suggest data type for the data field **PlayerId**.
- Which field can act as the Primary Key for the above table?
- Maximum numbers of players are Male. Name property for that so as to minimize typing time.
- Name property so that **PlayerName** field could not be left blank.

19. Write the HTML code to generate the following output:

## 7 wonders of the world



- [Taj Mahal](#)
- Pyramid at Chichen Itza
- Christ Redeemer
- Roman Colosseum
- Great wall of China
- Petra
- Machu Picchu

Note the following points while generating the Webpage:

- Title of the page is "7 wonders". (1)
- Background colour of web page should be yellow. (1)
- Heading should be center aligned, red in colour and underlined. (2)
- Insert an image a.jpg at the center of page with border of 2 pixels. (2)
- Create a list as given above. (2)