

Name of the Participant:

Date:

Duration: 50 mins

Questions : 20

1. Which of the following clause is used to suppress duplicates in a SELECT statement?

1. INTERSECT
2. DUPLICATE
3. DISTINCT
4. UNIQUE

Ans: a) 1 and 3 b) 3 and 4 c) 3 d) None of the above

2. For the code :

```
public class Test
{
    static int age=25;

    Test() { }

    public static void main(String[] args) {

        Test t1 = new Test();

        Test t2 = new Test();

        t1.age++;

        System.out.print("Age of t1 = "+ t1.age++ );

        System.out.println(" Age of t2 = "+ t2.age++ );

    }
}
```

- a) Gives output : Age of t1 = 27 and Age of t2 = 28
- b) Gives output : Age of t1 = 26 and Age of t2 = 27
- c) Gives output : Age of t1 = 26 and Age of t2 = 25
- d) Will not compile.

3. What is the correct HTML for adding a background color?

- a. <body style="background-color:yellow;">
- b. <background>yellow</background>
- c. <body bg="yellow">

4. What is the correct HTML for creating a hyperlink?

- a. Deloitte
- b. Deloitte
- c. <a>http://www.deloitte.com
- d. Deloitte

5. How can you make a bulleted list?

- a.
- b. <list>
- c. <dl>
- d.

6. What is the correct HTML for inserting an image?

- a. image.gif
- b.
- c. <image src="image.gif" alt="MyImage">
- d.

7. What is the correct HTML for referring to an external style sheet?

- a. <link rel="stylesheet" type="text/css" href="mystyle.css">
- b. <style src="mystyle.css">
- c. <stylesheet>mystyle.css</stylesheet>

8. Which is the correct CSS syntax?

- a. {body:color=black;}
- b. body:color=black;
- c. {body;color:black;}
- d. body {color: black;}

9. What is the correct CSS syntax for making all the <p> elements bold?

- a. p {text-size:bold;}
- b. <p style="font-size:bold;">
- c. p {font-weight:bold;}
- d. <p style="text-size:bold;">

10. How do you select elements with class name "test"?

- a) test
- b) #test
- c) *test
- d) .test

11. Chose the statements which correctly specify a rule to write a SQL statement

- 1. SQL statements are case sensitive
- 2. Keywords can be abbreviated to build a standard
- 3. SQL statements are case in-sensitive
- 4. clauses must be placed together

- a)1
- b)2,3
- c)3
- 4)2,4

12. Which of the below queries displays employees' name and new salary after the increment of 1000?

- a) `SELECT ename, sal FROM emp;`
- b) `SELECT ename, sal=sal+1000 FROM emp;`
- c) `SELECT ename, sal+1000 FROM emp;`
- d) `SELECT ename, 1000 FROM emp;`

13. If we want define style for an unique element, then which css selector will we use ?

- a) Id
- b) text
- c) class
- d) name

14. Which element is used in the <HEAD> section on an HTML / XHTMLpage, if we want to use an external style sheet file to decorate the page ?

- a) <src>
- b) <link>
- c) <style>
- d) <css>

15. Which attribute can be added to many HTML / XHTML elements to identify them as a member of a specific group ?

- a) Id
- b) div
- c) class
- d) span

16. When we write ``, what "img.png" inside double quote implies?

- a) element
- b) attribute
- c) value
- d) operator

17. Which css property you will use if you want to add some margin between a DIV's border and its inner text ?

- a) spacing
- b) margin
- c) padding
- d) inner-margin

18. How will you make all h1 elements 'RED' in color ?

- a. `h1 *{color: red;}`
- b. `h1.all {color: #990000;}`
- c. `all.h1 {color: #998877;}`
- d. `h1 {color: red;}`

19. HTML5 is coming with lots of flexibility and it would support which of the following,

- 1) Uppercase tag names.
- 2) Quotes are optional for attributes.
- 3) Attribute values are optional.
- 4) Closing empty elements are optional.

- a) A, B and C
- b) B, C and D
- c) C, D and A
- d) A, B, C and D

20. Results of a transaction are either all committed or all rolled back. This property of database is called

- a. Atomicity
- b. Consistency
- c. Isolation
- d. Durability