



11. Which of the following is not a webserver?  
 (a) Tomcat  
 (b) Apache  
 (c) IIS  
 (d) Mozilla
12. A *shareware* is a:  
 (a) Copyrighted software that is available for personal use for a small fee and often downloaded from the Internet.  
 (b) Free web space on net  
 (c) Search engines  
 (d) None is correct
13. What does MIME stands for:  
 (a) Multipurpose Internet Mail Execution  
 (b) Multipurpose Internet Mail Extensions  
 (c) Multi Internet Mail Extensions  
 (d) Multipurpose Internet Message Extensions
14. Computers on the internet owned and operated by research institutions form a part of the:  
 (a) com domain  
 (b) edu domain  
 (c) mail domain  
 (d) None of these
15. What is the correct HTML for making a hyperlink?  
 (a) `<a url="http://www.silverzone.org">Silverzone.org</a>`  
 (b) `<a href="http://www.silverzone.org">Silverzone</a>`  
 (c) `<a>http://www.silverzone.org</a>`  
 (d) `<a name="http://www.silverzone.org">Silverzone.org</a>`
16. Find the output.  

```

<script type="text/vbscript">
    name = "Hello Everyone!"
    document.write(strReverse(name))
</script>

```

 (a) Error : Missing function strReverse  
 (b) !enoyrevE olleH  
 (c) Error : name is not a valid variable name  
 (d) Hello Everyone!
17. What does TIFF stands for?  
 (a) Termed Image File Format  
 (b) Tagged Image File Format.  
 (c) Textual Image File Format  
 (d) Truncated Image File Format.
18. Frame rate in *Flash* is measured in:  
 (a) Frames Per Minute  
 (b) Frames Per Second  
 (c) KeyFrame Per Second  
 (d) Total number of frames in a movie
19. Find the output  

```

<script type="text/vbscript">
    i=0
    do while i < 4
        document.write(i & ",")
        i=i+1
    loop
</script>

```

 (a) 0,1,2,3  
 (b) 0,1,2,3,  
 (c) 0,1,2,3,4  
 (d) 0,1,2,3,4,
20. What is the correct HTML for making a drop-down list?  
 (a) `<select>`  
 (b) `<input type="list">`  
 (c) `<input type="dropdown">`  
 (d) `<list>`
21. What is the correct CSS syntax for making all the `<p>` elements bold?  
 (a) `p {text-size:bold}`  
 (b) `p {font-weight:bold}`  
 (c) `<p style="font-size:bold">`  
 (d) `<p style="text-size:bold">`
22. Which of the following technologies doesn't help in creating dynamic web pages?  
 (a) ASP  
 (b) DHTML  
 (c) PERL  
 (d) HTML
23. Which statement is True?  
 1. If a user has Cookies enabled, a session variable is available to all pages in one application.  
 2. Include files must have the file extension ".inc"  
 (a) Only 1 is true  
 (b) Only 2 is true  
 (c) Both 1 and 2 are true  
 (d) 1 is true and 2 is false
24. Which color combination produces Red color?  
 (a) Yellow & Magenta  
 (b) Cyan & Magenta  
 (c) Magenta & Black  
 (d) Can not be produced with CMYK colors
25. What will be the output of the following code, if the current day is Friday?  

```

<?php
$d=date("D");
if ($d=="Fri")
    echo "Have a nice weekend!";
else
    echo "Have a nice day!";
?>

```

- (a) Have a nice weekend!  
 (b) Have a nice day!  
 (c) Will not print anything  
 (d) None of these
26. Find the output  

```
<script type="text/vbscript">
  i=0
  do while i <= 1
    document.write(i & "+")
    i=i+1
  loop
</script>
```

 (a) 1  
 (b) 0+1+  
 (c) 0+1  
 (d) Will not print anything
27. GSM expand in terms of Telecommunication:  
 (a) Grams Square meter  
 (b) Global system Monitor  
 (c) Global System for Mobile Communication  
 (d) Global System for Mass communication
28. Find the output  

```
<script type="text/vbscript">
  document.write(cstr("12+24") & "+" &
  cstr(12+24))
</script>
```

 (a) 12+24+12+24      (b) 12+24+36  
 (c) 36+36              (d) 72
29. Which access method is used for obtaining a record from a cassette tape:  
 (a) direct                      (b) sequential  
 (c) random                      (d) all of the above
30. What does PNG stands for?  
 (a) Portable Network Graphics  
 (b) Permanent Network Graphics  
 (c) Particle Network Graphics  
 (d) Pixel Network Graphics

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**SECTION (B)**

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31. A man covers a certain distance between his house and office on scooter. Having an average speed of 30 km/hr, he is late by 10 min. However, with a speed of 40 km/hr, he reaches his office 5 min. earlier. Find the distance between his house and office.  
 (a) 28 km                      (b) 29 km                      (c) 30 km                      (d) 31 km
32. Three fourth of one-fifth of a number is 60. The number is:  
 (a) 300                          (b) 400                          (c) 450                          (d) 1200
33. If the rent for grazing 40 cows for 20 days is Rs. 370, how many cows can graze for 30 days on Rs. 111?  
 (a) 6                              (b) 8                              (c) 5                              (d) 12

SECTION (C)

34. How many 8's are there in the following number series which are exactly divisible by its immediately preceding and also exactly divisible by immediately succeeding numbers?

824517284842282698454832843183

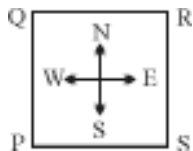
- (a) 1
- (b) 2
- (c) 3
- (d) 4

35. In the question given below one term is missing. Based on the relationship of the two given words find the missing term from the given options.

**JMP:GOQ::DBL:?**

- (a) BCN
- (b) AEN
- (c) BDN
- (d) ADM

*Directions (Q36-Q40): P, Q, R and S are standing on four corners of a square piece of plot as shown in the given figure. They start moving, and the movements are explained in each of the questions. Read the question and select the right Alternative.*



36. P, Q, R and S walk diagonally to opposite corners and from there Q and R walk one and a half sides anti-clockwise while P and S walk one side clockwise along the sides. Where is S Now?

- (a) At the North-West corner
- (b) At the North-East corner
- (c) At the South-West corner
- (d) None of these

37. Q travelled straight to R, a distance of 10 km. He turned right and walked 7 km. towards S, again he turned right and walked 8 km, and then finally turned right and walked 7 km. How far is he from his original position?

- (a) 7 km
- (b) 8 km
- (c) 2 km
- (d) 3 km

38. From the original position, S starts crossing the field diagonally. After walking half the distance he turns right; walks some distance and turns left. Which direction is S facing now?

- (a) South-East
- (b) North-West
- (c) South-West
- (d) North

39. P and S walk one and a half length of the side clockwise and anti-clockwise respectively. Which one of the following statement is true?

- (a) P is at midpoint between Q and R. S at the corner originally occupied by P.
- (b) P and S are both at the midpoint between R and S
- (c) P and S are both at the midpoint between Q and R
- (d) S is at the midpoint between Q and R and P is at the midpoint between original side of R and S.

40. P, Q, R and S walk one and a half sides clockwise. Who is on the left of Q if he is facing West?

- (a) P
- (b) R
- (c) S
- (d) No one

