



13. How to change the Mouse Pointer property of a program having single Form named Form1?  
 (a) Me.MousePointer = vbHourglass  
 (b) Screen.MousePointer = vbHourglass  
 (c) Form1.MousePointer = vbHourglass  
 (d) All the above
14. Which controls can be placed in MDI?  
 (a) PictureBox (b) Statusbar  
 (c) Timer (d) All the above
15. Name the Property that is used to lock a textbox to enter data:  
 (a) Locked  
 (b) Enabled  
 (c) Both (a) and (b)  
 (d) None of these
16. Name the control that doesn't have clear property  
 (a) ListView  
 (b) Treeview  
 (c) Both (a) and (b)  
 (d) None of these
17. Name the Controls that are used as Container objects  
 (a) PictureBox (b) Form  
 (c) Frame (d) All of above
18. Which property of textbox cannot be changed at runtime?  
 (a) Name (b) Multiline  
 (c) Scrollbars (d) All the above
19. Predict the output, if we click on Command1.  

```
private sub command1_click()
    dim p%, d$
    p = 500
    d = "String1"
    tryProc1 p, d
    print p; d
end sub

private sub tryProc1(ByVal r%, v)
    p = p + 2000
    d = "String2"
end sub
```

 (a) 2000 String2  
 (b) 500 String1  
 (c) 2500 String2  
 (d) None of the above
20. A recursive function is a function that  
 (a) Calls itself either directly or indirectly.  
 (b) Calls itself directly only once.  
 (c) Cannot be called.  
 (d) None of these
21. Find the output.  

```
private sub command1_click()
    Sum = 0
    For I = 0 To 4
        For j = 0 To I - 1
            Sum = Sum + (I + j - 1)
        Next j
    Next I
    Print Sum
end sub
```

 (a) 20 (b) 40  
 (c) 30 (d) 35
22. INSTR is a builtin function of SQL, and is used to :  
 (a) Return specified number of characters from the given character expressions.  
 (b) Return the character value right justified to a total width of n character expression.  
 (c) Return the numeric position of a named character.  
 (d) Return a specified character expression by converting the first letter of each word to uppercase.
23. What will be the value of the variable *Num* after the following code is executed?  

```
Num = 2
For i = 1 to 3
    Num = num * num
Next i
```

 (a) 256 (b) 16  
 (c) 4 (d) None fo these
24. Triggers are used in  
 (a) SQL  
 (b) Oracle  
 (c) Both A and B  
 (d) None of the above
25. Query to display the name of the employee who is having 'L' as any alphabet in the name is  
 (a) SELECT ename from emp where ename like 'L'.  
 (b) SELECT ename from emp where ename like '% L'.  
 (c) SELECT ename from emp where ename like ' L %'.  
 (d) SELECT ename from emp where ename like '%L%'.
26. Which of the following Operating systems do you choose to implement a Client-Server network  
 (a) MS DOS  
 (b) Windows 95  
 (c) Windows 98  
 (d) Windows 2000

27. HSAM stands for \_\_\_\_ .  
 (a) Hierarchic Sequential Access Method  
 (b) Hierarchic Standard Access Method  
 (c) Hierarchic Sequential and Method  
 (d) None of these
28. An organized collection of logically related data is known as  
 (a) Data  
 (b) Meta data  
 (c) Database  
 (d) Data versus Information
29. Which of the following are the best units of data on an external storage device ?  
 (a) Bits  
 (b) Bytes  
 (c) Hertz  
 (d) Clock cycles
30. In a computer \_\_\_\_ is capable to store single binary bit.  
 (a) Capacitor                      (b) Flip flop  
 (c) Register                        (d) Inductor

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**SECTION (B)**

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31. The distance between two stations, Delhi and Amritsar is 450 km. A train starts at 4 p.m. from Delhi and moves towards Amritsar at an average speed of 60 km/hr. Another train starts from Amritsar at 3.20 p.m. and moves towards Delhi at an average speed of 80 km/hr. How far from Delhi will the two trains meet and at what time?  
 (a) 180 km, 6.00 p.m.                      (b) 170 km, 6.05 p.m.  
 (c) 180 km, 6.05 p.m.                      (d) 170 km, 6.00 p.m.
32. If one-fifth of a number decreased by 5 is 5, then the number is:  
 (a) 25    (b) 50  
 (c) 60    (d) 63
33. If 20 men can build a wall 112 meters long in 6 days, what length of a similar wall can be built by 25 men in 3 days?  
 (a) 60 meters                                      (b) 70 meters  
 (c) 80 meters                                      (d) 90 meters

SECTION (C)

34. How many repeat sequence of three consecutive numbers are there in the given sequence?  
696242962926949626924  
(a) 3 (b) 2  
(c) 4 (d) None of these
35. Select the number from the given options to complete the series.  
**4,11,7,14,10,17,?**  
(a) 13 (b) 15  
(c) 20 (d) 23
36. 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.  
**CUZA:HYCC::NNJO:?**  
(a) TURS (b) SRMQ  
(c) TRMP (d) SSNR
37. In a certain code COUNTRY is coded as KVASXUA. How will INDIA be coded in the same manner?  
(a) PTIMD (b) QUJNE  
(c) QUINE (d) RVKOF

*Directions(Q38-Q40):Read the following directions and answer the questions given below:*

*There are five persons in a group. Out of these two are men. Only three persons know swimming, of which one is a man. There is a couple, of which the husband knows swimming. A is the younger sister of D and B is the husband of E. C is a swimming champion.*

38. Who is the other man in the group?  
(a) C (b) B  
(c) A (d) D
39. The two women who know how to swim are:  
(a) A and C  
(b) C and D  
(c) D and E  
(d) A and E
40. The two persons who do not know how to swim are:  
(a) B and D (b) D and E  
(c) A and E (d) A and D

