



Test Date : 01 Jul 2023

Test Slot : Slot 2

Subject : (Exam No. - 4) M. Sc. Cyber Security

Sl. No.1

QBID:4151669

Match the Following

List I

P. DDL
Q. DML
R. DCL
S. TCL

List II

I. COMMIT
II. ALTER
III. DELETE
IV. GRANT

1. $P \rightarrow II$ $Q \rightarrow IV$ $R \rightarrow III$ $S \rightarrow I$

2. $P \rightarrow IV$ $Q \rightarrow II$ $R \rightarrow I$ $S \rightarrow III$

3. $P \rightarrow II$ $Q \rightarrow III$ $R \rightarrow IV$ $S \rightarrow I$

4. $P \rightarrow IV$ $Q \rightarrow I$ $R \rightarrow II$ $S \rightarrow III$

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=801]

2[Option ID=802]

3[Option ID=803]

4[Option ID=804]

Sl. No.2

QBID:4151670

A _____ is an indirect functional dependency, one in which $X \rightarrow Z$ only by virtue of $X \rightarrow Y$ and $Y \rightarrow Z$.

1. Trivial Functional Dependency
2. Transitive Dependencies
3. Multivalued Dependencies
4. Join Dependency

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=805]

2[Option ID=806]

3[Option ID=807]

4[Option ID=808]

Sl. No.3

QBID:4151671

Which of the following is false?

1. Primary key always contains Unique value
2. Primary key never contains NULL
3. We can define multiple primary keys in one table.
4. Primary key is always Not NULL

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=809]

2[Option ID=810]

3[Option ID=811]

4[Option ID=812]

Sl. No.4

QBID:4151672

Which of the following is the correct order of a SQL statement?

1. select from where having group by order by
2. select from group by where having order by
3. select from where group by order by having
4. select from where group by having order by

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=813]

2[Option ID=814]

3[Option ID=815]

4[Option ID=816]

Sl. No.5

QBID:4151673

To print LL in reverse order arrange following code.

```
void printLLR(struct Node *head)
```

```
{
```

```
if(head==NULL) { return; } //....1
```

```
printf("%d",head->data); //....2
```

```
printLLR(head->next); //...3
```

```
}
```

1. 1 2 3

2. 1 3 2

3. 2 3 1

4. 2 1 3

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=817]

2[Option ID=818]

3[Option ID=819]
4[Option ID=820]

Sl. No.6
QBID:4151674

Which of the following is not an application of Stack?

- 1.Reversing a Linked List
- 2.Conversion of an infix expression into a postfix expression
- 3.Recursion
- 4.Waiting List of Printer

- (1) 1
(2) 2
(3) 3
(4) 4

1[Option ID=821]
2[Option ID=822]
3[Option ID=823]
4[Option ID=824]

Sl. No.7
QBID:4151675

A Binary Search Tree is generated by inserting in order the following integers 50, 15, 62, 5, 20, 58, 91, 3, 8, 37, 60, 24

The numbers of Left subtree and Right subtree of the root respectively are

- 1.(4,7)
- 2.(7,4)
- 3.(3,8)
- 4.(8,3)

- (1) 1
(2) 2
(3) 3
(4) 4

1[Option ID=825]
2[Option ID=826]
3[Option ID=827]
4[Option ID=828]

Sl. No.8
QBID:4151676

Which of the option is Correct PRE ORDER Traversal for Following Tree Orders?

IN : 7, 8, 1, 9, 2, 3, 6, 10, 4, 11, 5

POST : 8, 7, 9, 2, 1, 10, 6, 11, 5, 4, 3

1. 3, 1, 7, 8, 2, 9, 6, 4, 10, 5, 11
2. 3, 1, 8, 7, 2, 9, 4, 6, 10, 5, 11
3. 3, 1, 7, 8, 2, 9, 4, 6, 10, 5, 11
4. 3, 1, 7, 8, 2, 9, 4, 10, 6, 5, 11

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=829]

2[Option ID=830]

3[Option ID=831]

4[Option ID=832]

Sl. No.9

QBID:4151677

In M-way search tree, M represents

- 1.Internal nodes
- 2.External nodes
- 3.Leaf nodes
- 4.Degree of node

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=833]

2[Option ID=834]

3[Option ID=835]

4[Option ID=836]

Sl. No.10

QBID:4151678

The hash function is

$$H1(k) = k \% 50.$$

In the case of collision, the hash function used is

$$H(k) = (H1(k) + M \times H2(k)) \% 50 \text{ where } H1(k) = k \% 50 \text{ and } H2(k) = k \% 20.$$

M is initialized to 0 and is incremented by 1 each time a collision occurs.

This could be categorized under which of the following collision detection technique

- 1.Linear Probing
- 2.Quadratic Probing
- 3.Re-Hashing
- 4.Double Hashing

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=837]

2[Option ID=838]

3[Option ID=839]

4[Option ID=840]

Sl. No.11

QBID:4151680

Given an undirected graph G with V vertices and E edges, the sum of the degrees of all vertices is

- 1.E
- 2.2*E
- 3.V
- 4.2*V*E

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=841]

2[Option ID=842]

3[Option ID=843]

4[Option ID=844]

Sl. No.12

QBID:4151682

A priority queue is implemented as a Max-Heap. Initially, it has 5 elements. The level-order traversal of the heap is: 10, 8, 5, 3, 2. Two new elements 1 and 7 are inserted into the heap in that order. The level-order traversal of the heap after the insertion of the elements is:

1.10, 8, 7, 5, 3, 2, 1

2.10, 8, 7, 2, 3, 1, 5

3.10, 8, 7, 1, 2, 3, 5

4.10, 8, 7, 3, 2, 1, 5

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=845]

2[Option ID=846]

3[Option ID=847]

4[Option ID=848]

Sl. No.13

QBID:4151765

You have to sort 1 GB of data with only 100 MB of available main memory. Which sorting technique will be most appropriate?

1.Heap sort

2.Merge sort

3.Quick sort

4.Insertion sort

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=849]

2[Option ID=850]

3[Option ID=851]

4[Option ID=852]

Sl. No.14

QBID:4151767

A hash function h defined $h(\text{key}) = \text{key} \bmod 7$, with linear probing, is used to insert the keys 44, 45, 79, 55, 91, 18, 63 into a table indexed from 0 to 6. What will be the location of key 18?

- 1.4
- 2.3
- 3.5
- 4.6

- (1) 1
- (2) 2
- (3) 3
- (4) 4

1[Option ID=853]
2[Option ID=854]
3[Option ID=855]
4[Option ID=856]

Sl. No.15
QBID:4151768

Which of the following is incorrect?

1. The purpose of the confusion matrix in machine learning is to evaluate the performance of a classification model.
2. Measure of model complexity in machine learning is Akaike information criterion (AIC)
3. The purpose of data augmentation in machine learning is to increase the size of a dataset.
4. Fraud detection is an example of a supervised learning problem.

- (1) 1
- (2) 2
- (3) 3
- (4) 4

1[Option ID=857]
2[Option ID=858]
3[Option ID=859]
4[Option ID=860]

Sl. No.16
QBID:4151770

Which of the following is false with respect to Blockchain?

1. Decentralization is one of the important traits of blockchain technology.
2. Security and speed is one of the advantage of blockchain technology.
3. Origin block is first block in a blockchain.
4. Federated Block chain is one of the type of block chain

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=861]

2[Option ID=862]

3[Option ID=863]

4[Option ID=864]

Sl. No.17

QBID:4151774

Which of the following search algorithm requires less memory?

1. Depth First Search
2. Breadth-First Search
3. Optimal Search
4. Linear Search

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=865]

2[Option ID=866]

3[Option ID=867]

4[Option ID=868]

Sl. No.18

QBID:4151776

Which of the following is true with respect to Artificial Intelligence?

1. The Automatic Reasoning Tool (ART) can be used on microcomputers.
2. One of the definitions of Artificial Intelligence focuses on various problem-solving methods used in processing algorithms.
3. Training is a component of AI.
4. The function of an AI Agent is to map the percept sequence to an action

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=869]

2[Option ID=870]

3[Option ID=871]

4[Option ID=872]

Sl. No.19

QBID:4151779

Which of the following is true with respect to IOT?

1. IOT Stands for Internet of Technology
2. IIOT Stands for Industrial Internet of Technology
3. Transformers is a fundamental component of IoT system
4. Data Link Layer is used for wireless connection in IoT devices.

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=873]

2[Option ID=874]

3[Option ID=875]

4[Option ID=876]

Sl. No.20

QBID:4151781

Which of the following is false with respect to IOT?

1. An IoT network is a collection of interconnected devices
2. Google Home is an IOT device.
3. Smart Meters is the real example of a smart grid device in IoT.
4. Gas Sensor is used to measure the gases or liquid

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=877]

2[Option ID=878]

3[Option ID=879]

4[Option ID=880]

Sl. No.21

QBID:4151782

Which of the following AI domain attempts to extract the information from spoken and written words using algorithms?

1. Neural Network
2. Data Science
3. Natural Language Processing
4. Computer Vision

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=881]

2[Option ID=882]

3[Option ID=883]

4[Option ID=884]

Sl. No.22

QBID:4151785

Match the Following

List I

P. Artificial Intelligence

Q. Machine Learning

R. Deep Learning

S. Data Science

List II

I. It is basically drawing insights from structured and unstructured data.

II. It uses complex algorithms and neural nets to train a model

III. It allows a system to automatically learn and improve the experience

IV. It is the concept of creating smart intelligent machines

1. P→IV Q→III R→II S→ I
2. P→III Q→IV R→ I S→ II
3. P→IV Q→II R→I S→III
4. P→III Q→IV R→II S→ I

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=885]

2[Option ID=886]

3[Option ID=887]

4[Option ID=888]

Sl. No.23

QBID:4151786

The process of creating new bitcoins is known as

1. Sourcing
2. Financing
3. Mining
4. Deciding

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=889]

2[Option ID=890]

3[Option ID=891]

4[Option ID=892]

Sl. No.24
QBID:4151787

Which of the following is false with respect to Big Data?

1. Volume, Variety and Velocity are characteristics of Big Data.
2. Small logical units where data warehouses hold large amounts of data is known as a Data Miners
3. Data Warehouse can be generally used to clean and prepare big data.
4. Flume deals with ingesting streaming data into Hadoop

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=893]
2[Option ID=894]
3[Option ID=895]
4[Option ID=896]

Sl. No.25
QBID:4151788

Where in an HTML document is the correct place to refer to an external style sheet?

- 1.In the <head> section
- 2.At the top of the document
- 3.At the end of the document
- 4.In the <body> section

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=897]
2[Option ID=898]
3[Option ID=899]
4[Option ID=900]

Sl. No.26
QBID:4151789

Which symbol is used to Identify a Universal selector in CSS?

- 1.\$
- 2.&
- 3.*
- 4.%

- (1) 1
(2) 2
(3) 3
(4) 4

1[Option ID=901]
2[Option ID=902]
3[Option ID=903]
4[Option ID=904]

Sl. No.27
QBID:4151791

When does the function name become optional in JavaScript?

1. When the function is called
2. When the function is predefined
3. When the function is defined as expressions
4. When the function is defined as a looping statement

- (1) 1
(2) 2
(3) 3
(4) 4

1[Option ID=905]
2[Option ID=906]
3[Option ID=907]
4[Option ID=908]

Sl. No.28
QBID:4151792

What will be the output of the following PHP code?

```
<?php
```

```
$fruits = array ("mango", "apple", "pear", "peach");
```

```
$fruits = array_flip($fruits);
```

```
echo ($fruits[0]);
```

```
?>
```

1.mango

2.peach

3.0

4.Error

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=909]

2[Option ID=910]

3[Option ID=911]

4[Option ID=912]

Sl. No.29

QBID:4151817

In resource record, class filed value IN means?

1.Industry Notation

2.Internal Notation

3.Inter-National

4.Internet Information

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=913]

2[Option ID=914]

3[Option ID=915]
4[Option ID=916]

Sl. No.30
QBID:4151819

What is the significance of value 1 for S field in MPLS Header?

1. More than one labels are used
2. Only One label is remaining
3. More than one labels are required
4. More than one labels are remaining

- (1) 1
(2) 2
(3) 3
(4) 4

1[Option ID=917]
2[Option ID=918]
3[Option ID=919]
4[Option ID=920]

Sl. No.31
QBID:4151843

Which of the following is the example of Connection oriented unreliable connection service?

- 1.Movie download
- 2.Electronic junk mail
- 3.Voice over IP
- 4.Text messaging

- (1) 1
(2) 2
(3) 3
(4) 4

1[Option ID=921]
2[Option ID=922]
3[Option ID=923]
4[Option ID=924]

Sl. No.32
QBID:4151848

Which of the following is not a Service primitive?

- 1.SEND
- 2.ACCEPT
- 3.RECEIVE
- 4.RECONNECT

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=925]

2[Option ID=926]

3[Option ID=927]

4[Option ID=928]

Sl. No.33

QBID:4151850

LTE related to 4G technologies stands for?

- 1.Long Term Evolution
- 2.Lightweight TElecom
- 3.Local TElecom
- 4.Lightweight Tower Electronics

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=929]

2[Option ID=930]

3[Option ID=931]

4[Option ID=932]

Sl. No.34

QBID:4151852

IEEE 802.18 represent?

- 1.Advanced Wi-Max
- 2.ZigBee
- 3.TAG on Radio Regulatory
- 4.Mobile Broadband Wireless

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=933]

2[Option ID=934]

3[Option ID=935]

4[Option ID=936]

Sl. No.35

QBID:4151853

Bluetooth uses which radio technology to transmit data?

1.FHSS

2.DSSS

3.OFDM

4.MIMO

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=937]

2[Option ID=938]

3[Option ID=939]

4[Option ID=940]

Sl. No.36

QBID:4151857

Which service can be used from 802.16 service classes for transmitting uncompressed voice?

1.Constant bit rate service

2.Real-time variable bit rate service

3.Non-real-time variable bit rate service

4.Best-effort service

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=941]

2[Option ID=942]

3[Option ID=943]

4[Option ID=944]

Sl. No.37
QBID:4152527

What CI field is indicating in 802.16 Frame structure?

- 1.Connection Type
- 2.Presence or absence of the final checksum
- 3.Connection Identifier
- 4.Connection Identifier encryption

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=945]
2[Option ID=946]
3[Option ID=947]
4[Option ID=948]

Sl. No.38
QBID:4153129

In IPv4 Protocol header, which field limits the header size?

- 1.Size
- 2.IHL
- 3.Identification
- 4.Total Length

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1021]
2[Option ID=1022]
3[Option ID=1023]
4[Option ID=1024]

Sl. No.39
QBID:4153954

Which Special Type of Programming Language used to provide instruction to the Monitor?

- 1.JCL
- 2.JBL
- 3.Loader
- 4.Linker

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1181]

2[Option ID=1182]

3[Option ID=1183]

4[Option ID=1184]

Sl. No.40

QBID:4153198

Which of the following is not a State of Five-State Process Model?

- 1.New
- 2.Ready
- 3.Running
- 4.Stop

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1029]

2[Option ID=1030]

3[Option ID=1031]

4[Option ID=1032]

Sl. No.41

QBID:4153955

Which of the following is not a Scheduling Criteria?

1. Predictability
2. Authenticity
3. Deadlines
4. Fairness

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1185]

2[Option ID=1186]

3[Option ID=1187]

4[Option ID=1188]

Sl. No.42

QBID:4153203

Which of the following is not a part of Process Control Block?

1. Identifier
2. State
3. Algorithm Pointer
4. Context Text

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1033]

2[Option ID=1034]

3[Option ID=1035]

4[Option ID=1036]

Sl. No.43

QBID:4152531

Which of the following is not a type of Semaphore?

1. unary
2. general
3. strong
4. counting

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=949]

2[Option ID=950]

3[Option ID=951]

4[Option ID=952]

Sl. No.44

QBID:4153963

Which of the following is not appropriate restriction for Deadlock Prevention strategy?

- 1.The maximum resource requirement for each process must be stated in advance
- 2.Process must be independent
- 3.There must be infinite no of resources to allocate.
- 4.No process may exit while holding resource

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1189]

2[Option ID=1190]

3[Option ID=1191]

4[Option ID=1192]

Sl. No.45

QBID:4153210

Consider a buddy system in which block under the current allocation has an address of 011011110000.

What will be the binary address of its buddy if block is size of 4?

1.011011110100

2.011010110000

3.010011110000

4.011011110010

(1) 1

(2) 2

(3) 3

(4) 4

- 1[Option ID=1037]
- 2[Option ID=1038]
- 3[Option ID=1039]
- 4[Option ID=1040]

Sl. No.46
QBID:4153966

Which of the following scheduling policy is Preemptive?

- 1.Highest Response Ration Next
- 2.Shortest Process Next
- 3.Shortest Remaining Time
- 4.First Cum First Served

- (1) 1
- (2) 2
- (3) 3
- (4) 4

- 1[Option ID=1197]
- 2[Option ID=1198]
- 3[Option ID=1199]
- 4[Option ID=1200]

Sl. No.47
QBID:4153381

Consider the page reference string of size 12: 1, 2, 3, 4, 5, 1, 3, 1, 6, 3, 2, 3 with frame size 4. How many page fault will occur if LRU algorithm followed?

- 1.8
- 2.10
- 3.6
- 4.9

- (1) 1
- (2) 2
- (3) 3
- (4) 4

- 1[Option ID=1041]
- 2[Option ID=1042]
- 3[Option ID=1043]
- 4[Option ID=1044]

Sl. No.48
QBID:4153964

Which RAID level is computing bit interleaved parity in the same position on all of the data disk?

- 1.3
- 2.4
- 3.5
- 4.6

- (1) 1
- (2) 2
- (3) 3
- (4) 4

1[Option ID=1193]
2[Option ID=1194]
3[Option ID=1195]
4[Option ID=1196]

Sl. No.49
QBID:4152534

Which type of memory is used by an Array in C++ programming language?

- 1. Contiguous
- 2. Non-contiguous
- 3. Both Contiguous and Non-contiguous
- 4. None of the mentioned

- (1) 1
- (2) 2
- (3) 3
- (4) 4

1[Option ID=953]
2[Option ID=954]
3[Option ID=955]
4[Option ID=956]

Sl. No.50
QBID:4153130

Which of the following operator cannot be overload in C++?

1. ++
2. ~
3. ::
4. ()

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1025]

2[Option ID=1026]

3[Option ID=1027]

4[Option ID=1028]

Sl. No.51

QBID:4153945

What does pip stand for python?

1. Pip Installs Python
2. Preferred Installer Program
3. Pip Installs Packages
4. Preferred Internet Program

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1173]

2[Option ID=1174]

3[Option ID=1175]

4[Option ID=1176]

Sl. No.52

QBID:4153386

Which is the first event triggered when a user requests an ASP.NET page?

1. PreInit
2. Load
3. Init
4. PreLoad

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1045]

2[Option ID=1046]

3[Option ID=1047]

4[Option ID=1048]

Sl. No.53

QBID:4153950

Which is the correct basic syntax of Application directive in ASP.Net?

1. <!-- Application Language="C#" -->
2. <%@ Application_DIR Language="C#" %>
3. <%@ DIR @Application Language="C#" %>
4. <%@ Application Language="C#" %>

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1177]

2[Option ID=1178]

3[Option ID=1179]

4[Option ID=1180]

Sl. No.54

QBID:4153390

If MACHINE is coded as '19-7-9-14-15-20-11', then how will you code DANGER in the same code?

1. 11-7-20-16-11-24
2. 13-7-20-9-11-25
3. 10-7-20-13-11-24
4. 13-7-10-11-25

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1049]

2[Option ID=1050]

3[Option ID=1051]

4[Option ID=1052]

Sl. No.55

QBID:4152537

In a certain code language SHORT is written as ITOUS and DWARF is written as XEAGS. How is MANGO written in that code language?

1. NBNHP
2. BNNPH
3. BNNHP
4. LBNPF

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=957]

2[Option ID=958]

3[Option ID=959]

4[Option ID=960]

Sl. No.56

QBID:4153919

18 27 49 84 132 ?

1. 190
2. 183
3. 180
4. 193

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1161]

2[Option ID=1162]

3[Option ID=1163]

4[Option ID=1164]

Sl. No.57

QBID:4153773

33 43 65 99 145 ?

1. 201
2. 203
3. 205
4. 211

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1053]

2[Option ID=1054]

3[Option ID=1055]

4[Option ID=1056]

Sl. No.58

QBID:4153933

Which of the following is related to “Melody” in the same way as
“Delicious” is to “Taste”?

1. Memory

2. Voice

3. Tongue

4. Speak

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1165]

2[Option ID=1166]

3[Option ID=1167]

4[Option ID=1168]

Sl. No.59

QBID:4153779

Clock is related to Time in the same way as Vehicle is related to which of
the following?

1. Road

2. Journey

3. Fuel

4. Passenger

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1057]

2[Option ID=1058]

3[Option ID=1059]
4[Option ID=1060]

Sl. No.60
QBID:4153939

Drummer is related to Orchestra in the same way as Minister is related to

1. Voter
2. Constituency
3. Cabinet
4. Department

- (1) 1
(2) 2
(3) 3
(4) 4

1[Option ID=1169]
2[Option ID=1170]
3[Option ID=1171]
4[Option ID=1172]

Sl. No.61
QBID:4152540

Three of the following four are alike in a certain way and hence form a group. Which is the one that does not belong to the group?

1. Watt : Power
2. Ampere : Current
3. Pascal : Pressure
4. Radian : Degree

- (1) 1
(2) 2
(3) 3
(4) 4

1[Option ID=961]
2[Option ID=962]
3[Option ID=963]
4[Option ID=964]

Sl. No.62
QBID:4153788

Three of the following four are alike in a certain way and hence form a group. Which is the one that does not belong to the group?

1. Talking
2. Walking
3. Sleeping
4. Running

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1061]

2[Option ID=1062]

3[Option ID=1063]

4[Option ID=1064]

Sl. No.63

QBID:4153896

Three of the following four are alike in a certain way and hence form a group. Which is the one that does not belong to the group?

1. Beans : Pulses
2. Rice : Cereals
3. Tea : Beverages
4. Legumes : Nodules

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1153]

2[Option ID=1154]

3[Option ID=1155]

4[Option ID=1156]

Sl. No.64

QBID:4153804

He walked 40 metres towards west, took a left turn and walked 30 metres. He then took a right turn and walked 20 metres. He again took a right turn and walked 30 metres. How far was he from the starting point?

1. 70 metres
2. 60 metres
3. 90 metres
4. Cannot be determined

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1065]

2[Option ID=1066]

3[Option ID=1067]

4[Option ID=1068]

Sl. No.65

QBID:4153910

Sushil walked 15 metres towards south, took a left turn and walked 20 metres, again he took a left turn and walked 15 metres. How far and in which direction is he from the starting point?

1. 20 metres , west
2. 20 metres, east
3. 50 metres, west
4. 50 metres, east

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1157]

2[Option ID=1158]

3[Option ID=1159]

4[Option ID=1160]

Sl. No.66

QBID:4153812

In a class of 42 students, Mahesh's rank is 16th from the bottom. What is his rank from the top?

1. 25th
2. 26th
3. 24th
4. 27th

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1069]

2[Option ID=1070]

3[Option ID=1071]

4[Option ID=1072]

Sl. No.67

QBID:4152542

In a class, boys stand in a single row. One of the boys is nineteenth in order from both the ends. How many boys are there in the row?

1. 27
2. 37
3. 38
4. 39

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=965]

2[Option ID=966]

3[Option ID=967]

4[Option ID=968]

Sl. No.68

QBID:4153883

Four numbers have been given out of which three are alike in some manner, while one is different. Choose the odd one.

1. 91
2. 73
3. 109
4. 61

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1141]

2[Option ID=1142]

3[Option ID=1143]

4[Option ID=1144]

Sl. No.69

QBID:4153814

Find the odd word in the following options.

1. DHJ

2. MQS

3. JHN

4. QUW

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1073]

2[Option ID=1074]

3[Option ID=1075]

4[Option ID=1076]

Sl. No.70

QBID:4153885

'Wet' is related to 'torrential rain' in the same way as 'prick' is related to.

1. wound

2. pin

3. stabbed

4. scratch

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1145]

2[Option ID=1146]

3[Option ID=1147]

4[Option ID=1148]

Sl. No.71

QBID:4153815

Four pairs of number have been given, out of which three are alike in some manner, while one is different. Choose out the odd one.

1. 25 : 650
2. 14 : 210
3. 7 : 50
4. 21 : 462

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1077]

2[Option ID=1078]

3[Option ID=1079]

4[Option ID=1080]

Sl. No.72

QBID:4153891

A is mother of B and C. If D is husband of C, then what is A for D?

1. Aunt
2. Mother
3. Sister
4. Mother-in-law

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1149]

2[Option ID=1150]

3[Option ID=1151]

4[Option ID=1152]

Sl. No.73

QBID:4152545

Pointing to Manju in the photograph, Rajesh said, "She is the daughter of my grandfather's only son". How is Manju related to Rajesh?

1. Sister
2. Brother-in-law
3. Son
4. Mother

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=969]

2[Option ID=970]

3[Option ID=971]

4[Option ID=972]

Sl. No.74

QBID:4153817

Choose some relationship from given four choices as given in original pair.
Fox: Cunning.

1. Horse: Runner
2. Cat: Playful
3. Ant: Industrious
4. Vixen: Cure

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1081]

2[Option ID=1082]

3[Option ID=1083]

4[Option ID=1084]

Sl. No.75

QBID:4153880

Choose the correct sentence.

1. Do you like a glass of water ?
2. Would you like a glass of water ?
3. Would you like the glass of water ?
4. Do you like the glass of water ?

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1133]

2[Option ID=1134]

3[Option ID=1135]

4[Option ID=1136]

Sl. No.76

QBID:4153818

Antonym of Ravenous ?

1. Greedy
2. Very Hungry
3. Assuaged
4. None of these

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1085]

2[Option ID=1086]

3[Option ID=1087]

4[Option ID=1088]

Sl. No.77

QBID:4153881

I _____ working all afternoon and have just finished the assignment.

1. have been
2. had been
3. shall be
4. Am

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1137]

2[Option ID=1138]

3[Option ID=1139]

4[Option ID=1140]

Sl. No.78

QBID:4153819

Rohan _____ the movie before he read the review.

1. watches
2. have watched
3. had watched
4. was watching

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1089]

2[Option ID=1090]

3[Option ID=1091]

4[Option ID=1092]

Sl. No.79

QBID:4152549

By the next month, we shall _____ the project.

1. has completed

2. completing

3. completed

4. have completed

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=973]

2[Option ID=974]

3[Option ID=975]

4[Option ID=976]

Sl. No.80

QBID:4153830

He _____ daily for a year now.

1. exercises

2. was exercising

3. has been exercising

4. have been exercising

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1121]

2[Option ID=1122]

3[Option ID=1123]

4[Option ID=1124]

Sl. No.81

QBID:4153822

Which tense is used to express general truths and facts?

1. Present continuous tense
2. Present perfect tense
3. Past perfect tense
4. Present indefinite tense

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1093]

2[Option ID=1094]

3[Option ID=1095]

4[Option ID=1096]

Sl. No.82

QBID:4153831

Meera _____ for the charitable cause.

1. came to contribute
2. come to contributed
3. came to contributed
4. comes to contributed

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1125]

2[Option ID=1126]

3[Option ID=1127]

4[Option ID=1128]

Sl. No.83

QBID:4153823

Fill in the blank with the past continuous tense form of the verb given in the bracket. "Monica _____ since last week." (plan)

1. did plan
2. has been planning
3. had been planning
4. was planning

- (1) 1
- (2) 2
- (3) 3
- (4) 4

1[Option ID=1097]
2[Option ID=1098]
3[Option ID=1099]
4[Option ID=1100]

Sl. No.84
QBID:4153878

The crowd that _____ due to the quarrel has dispersed now.

- 1. have gathered
- 2. has been gathered
- 3. had gathered
- 4. has been gathering

- (1) 1
- (2) 2
- (3) 3
- (4) 4

1[Option ID=1129]
2[Option ID=1130]
3[Option ID=1131]
4[Option ID=1132]

Sl. No.85
QBID:4153044

Who of the following was a contemporary of Gautama Buddha?

- 1. Bhadrabahu
- 2. Chandragupta Maurya
- 3. Parsvanath
- 4. VardhamanMahavira

- (1) 1
- (2) 2
- (3) 3
- (4) 4

1[Option ID=977]
2[Option ID=978]
3[Option ID=979]
4[Option ID=980]

Sl. No.86
QBID:4153825

Bats can fly in the dark because

1. they have a better vision in the dark
2. the light startles in them
3. they produce high pitched sounds called ultrasonic
4. none of the above

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1101]
2[Option ID=1102]
3[Option ID=1103]
4[Option ID=1104]

Sl. No.87
QBID:4153829

Which one of the following rivers is recharged by subsoil water?

1. Godavari
2. Damodar
3. Narmada
4. Krishna

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1117]
2[Option ID=1118]
3[Option ID=1119]
4[Option ID=1120]

Sl. No.88
QBID:4153826

Which is the largest tiger reserve in India?

1. Nagarjuna
2. Manas
3. Pench
4. Corbett

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1105]

2[Option ID=1106]

3[Option ID=1107]

4[Option ID=1108]

Sl. No.89

QBID:4153828

Mudumalai Wildlife Sanctuary is located in the State of:

1. Kerala

2. Karnataka

3. Tamil Nadu

4. Andhra Pradesh

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1113]

2[Option ID=1114]

3[Option ID=1115]

4[Option ID=1116]

Sl. No.90

QBID:4153827

M.R.I stands for:

1. Metered Resonance Imaging

2. Magnetic Resonance Imaging

3. Magnetic Reaction Imaging

4. Metered Reaction Imaging

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1109]

2[Option ID=1110]

3[Option ID=1111]

4[Option ID=1112]

Sl. No.91

QBID:4153072

PirPanjal Tunnel, the largest in India is located in the State/UT of:

1. Jammu and Kashmir
2. Maharashtra
3. Karnataka
4. Himachal Pradesh

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=981]

2[Option ID=982]

3[Option ID=983]

4[Option ID=984]

Sl. No.92

QBID:4153083

The expansion for AIDS is:

1. Active Immuno Deficiency Syndrome
2. Acquired Individual Disease Syndrome
3. Acquired Immuno Deficiency Syndrome
4. Acquired Immuno Disease Syndrome

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=985]

2[Option ID=986]

3[Option ID=987]

4[Option ID=988]

Sl. No.93

QBID:4153087

Bee Keeping is known as::

1. Sericulture
2. Apiculture
3. Aquaculture
4. Agriculture

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=989]

2[Option ID=990]

3[Option ID=991]

4[Option ID=992]

Sl. No.94

QBID:4153089

AGMARK is:

1. a cooperative for egg production
2. regulated agricultural market
3. farmers' cooperative
4. a quality guarantee stamp for commodities

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=993]

2[Option ID=994]

3[Option ID=995]

4[Option ID=996]

Sl. No.95

QBID:4153104

The world's only floating national park is situated in:

1. Manipur
2. Kuala Lumpur
3. Bilaspur
4. Dispur

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=997]

2[Option ID=998]

3[Option ID=999]

4[Option ID=1000]

Sl. No.96

QBID:4153117

Which city is known as "City of Blood" in India ?

1. Jaisalmar
2. Jodhpur
3. Yavatmal
4. Tezpur

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1001]

2[Option ID=1002]

3[Option ID=1003]

4[Option ID=1004]

Sl. No.97

QBID:4153122

The world famous 'Khajuraho' sculptures are located in

1. Gujarat
2. Madhya Pradesh
3. Orissa
4. Maharashtra

- (1) 1
- (2) 2
- (3) 3
- (4) 4

1[Option ID=1005]
2[Option ID=1006]
3[Option ID=1007]
4[Option ID=1008]

Sl. No.98
QBID:4153123

What region is also referred as the " Garden of southern India " ?

- 1. Western Ghats
- 2. Nilgiris
- 3. Cauvery Delta
- 4. Cardamom Hills

- (1) 1
- (2) 2
- (3) 3
- (4) 4

1[Option ID=1009]
2[Option ID=1010]
3[Option ID=1011]
4[Option ID=1012]

Sl. No.99
QBID:4153125

" RanikiVav " an archaeological attraction is located in which of the following states ?

- 1. Andhra Pradesh
- 2. Telangana
- 3. Rajasthan
- 4. Gujarat

- (1) 1
- (2) 2
- (3) 3
- (4) 4

1[Option ID=1013]
2[Option ID=1014]

3[Option ID=1015]
4[Option ID=1016]

Sl. No.100
QBID:4153127

The famous Eiffel Tower is in

1. France
2. Italy
3. Paris
4. Germany

(1) 1

(2) 2

(3) 3

(4) 4

1[Option ID=1017]
2[Option ID=1018]
3[Option ID=1019]
4[Option ID=1020]