

PROVISIONAL ANSWER KEY

Question 79/2024/OL

Paper Code:

Category 126/2023

Code:

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Question1:-The output of the following C program is

```
#include <stdio.h>
void main()
{
int a=5,b=7;
printf("%d",++a-b+++b++);
}
```

A:-7

B:-6

C:-9

D:-11

Correct Answer:- Option-A

Question2:-Which of the following functions are not a part of string.h header file

- i. strstr
- ii. strget
- iii. strcpy
- iv. strchr

A:-i and ii

B:-ii and iii

C:-iii and iv

D:-i and iv

Correct Answer:- Option-B

Question3:-The exact order of priorities for the following operators in C is

<=||!=*&?='

A:-

Priority	1	2	3	4	5	6
Operator	*	<=	!=	&		?='

B:-

Priority	1	2	3	4	5	6
Operator	<=	*	!=		&	?='

C:-

Priority	1	2	3	4	5	6
Operator	*		<=	&	?='	!=

Priority	1	2	3	4	5	6
Operator		<=	!=	&	?=	*

D:-

Correct Answer:- Option-A

Question4:-The equivalent C statement for the mathematical expression

$$\frac{a}{b} + \sqrt{a+b}$$

A:- $a/b + (a+b)^{1/2}$

B:- $a/b + (a+b)^{0.5}$

C:- $a/b + \text{pow}((a+b), 0.5)$

D:- $(a + \text{pow}(a+b, 2))/b$

Correct Answer:- Option-C

Question5:-The statement referring the second element in third row of an array arr in C is

A:-`arr[2][1]`

B:-`*(arr[2]+1)`

C:-`*(*(arr+2)+1)`

D:-All of the above

Correct Answer:- Option-D

Question6:-The standard file pointer in C used for printing operations is

A:-`stdprt`

B:-`stdprn`

C:-`stdprnt`

D:-`stdprint`

Correct Answer:- Option-B

Question7:-The format specifier for printing and reading long double values in C is

A:-`%ld`

B:-`%Ld`

C:-`%Lf`

D:-`%lf`

Correct Answer:- Option-C

Question8:-Which among the following functions is not a part of math.h header file.

A:-`fmod`

B:-`acosh`

C:-`atan2`

D:-`logn`

Correct Answer:- Option-D

Question9:-Which operation is used to restore the balance in an AVL tree after an insertion or deletion?

A:-Shuffle

B:-Rotate

C:-Swap

D:-Rebalance

Correct Answer:- Option-B

Question10:-In a B-tree, what is the maximum number of children a node can have?

A:- $2n+1$

B:-n

C:- $n+1$

D:- $2n$

Correct Answer:- Option-A

Question11:-What type of problem is the Traveling salesman problem in terms of computational complexity?

A:-P-Class

B:-NP-Hard

C:-NP-Complete

D:-NP-Class

Correct Answer:- Option-C

Question12:-Which algorithm is commonly used to find an approximate solution to the traveling salesman problem?

A:-Dijkstra's algorithm

B:-Bellman-Ford algorithm

C:-Prim's algorithm

D:-Nearest neighbor algorithm

Correct Answer:- Option-D

Question13:-Which of the following is not an asymptotic notation type

A:-Big O Notation (O)

B:-Lambda Notation (Λ)

C:-Omega Notation (Ω)

D:-Theta Notation (Θ)

Correct Answer:- Option-B

Question14:-If a process fails, most operating system write the error information to a _____

A:-new file

B:-another running process

C:-log file

D:-none of the mentioned

Correct Answer:- Option-C

Question15:-The FCFS algorithm is particularly troublesome for _____

A:-Operating systems

B:-Multiprocessor systems

C:-Time sharing systems

D:-Multiprogramming systems

Correct Answer:- Option-C

Question16:-In which language UNIX is written?

A:-C++

B:-C

C:-JAVA

D:-Python

Correct Answer:- Option-B

Question17:-Which part of the Unix operating system interacts with the hardware?

A:-Application program

B:-Vi editor

C:-Shell

D:-Kernel

Correct Answer:- Option-D

Question18:-A common synchronization mechanism used in multiprocessor operating system is

A:-Complex

B:-Lockstep

C:-Clock

D:-Locks

Correct Answer:- Option-D

Question19:-In a multiprocessor system, if one processor fails, the system will halt

A:-True

B:-False

C:-Can be true or false

D:-Can not say

Correct Answer:- Option-B

Question20:-A Data Base Management system

A:-is a collection of queries

B:-is a high-level language

C:-is a programming language

D:-stores, modifies and retrieves data

Correct Answer:- Option-D

Question21:-One to many relationships means

A:-one class may have many teachers

B:-one teacher can have many classes

C:-many classes may have many teachers

D:-many teachers may have many classes

Correct Answer:- Option-B

Question22:-Which one of the following is a type of Data Manipulation Command?

A:-CREATE

B:-ALTER

C:-DELETE

D:-All of the above

Correct Answer:- Option-C

Question23:-What is the basic client/server architecture, one has to deal with?

A:-Large number of PCs

B:-Web servers

C:-Database servers

D:-All of the above

Correct Answer:- Option-D

Question24:-Which API is used for the interaction in 2-tier architecture?

A:-ODBC

B:-JDBC

C:-both 1 and 2

D:-none of the above

Correct Answer:- Option-C

Question25:-In which architecture, client can't directly communicate with the server?

A:-1-tier architecture

B:-2-tier architecture

C:-3-tier architecture

D:-None of the above

Correct Answer:- Option-C

Question26:-How many primary keys can have in a table?

A:-Only 1

B:-Only 2

C:-Depends on no of columns

D:-Depends on DBA

Correct Answer:- Option-A

Question27:-Which command is used to change the definition of a table in SQL?

A:-CREATE

B:-UPDATE

C:-ALTER

D:-SELECT

Correct Answer:- Option-C

Question28:-What is the output of the following program fragment?

```
int x = 10;
```

```
int result = ++x-x++/++x*++x/5*2-++x+2>>3^3;
```

```
Console.WriteLine(result);
```

A:-0

B:--4

C:-3

D:--3

Correct Answer:- Option-B

Question29:-Which of the following statements are true for ADO.NET

i. ADO.NET supports both connection-oriented architecture and disconnection-oriented architecture

ii. RecordSet object represents data from one data source at a time

iii. Pessimistic locking is used to avoid concurrent changes to data

A:-only i

B:-only ii and iii

C:-only i and ii

D:-only iii

Correct Answer:- Option-A

Question30:-Which of the following statements is true for the program fragment?

```
Array Arr=Array.CreateInstance(typeof(int), 3, 2, 4);
```

A:-Arr refers to an object of the system.Array Class

B:-An array 'Arr' is created and initialized with the elements 3, 2 and 4

C:-Arr.Length gives the number of elements of the array

D:-Both 1 and 3

Correct Answer:- Option-C

Question31:-What is the output of the following program fragment :

```
int a, b, c;
```

```
for (c=1; c>=0, c--)
```

```
{
```

```

for (a = 1; a >= 0; a--)
{
    for (b = 0; b <=1; b++)
    {
        if (a == b)
        {
            console.write ("1");
        }
        else
        {
            Console.write ("0");
        }
    }
}
Console.WriteLine ("\n");
}

```

A:-1001
1001

B:-1010
1010

C:-0101
0101

D:-0110
0110

Correct Answer:- Option-D

Question32:-Which of the following is not part of Common Language Runtime of .NET framework

A:-Frame-work Class library

B:-Common language infrastructure

C:-Just in-time compiler

D:-Garbage collector

Correct Answer:- Option-A

Question33:-What is the size of the storage space required to store a variable of type 'Date' in VB.NET?

A:-4 bytes

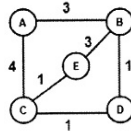
B:-8 bytes

C:-16 bytes

D:-32 bytes

Correct Answer:- Option-B

Question34:-As seen below, we have a network consisting of five nodes, A through E. The values displayed represent the route's cost. The Distance Vector Routing protocol is used by the network. After the route have stabilized, which route has never been used by all nodes?



A:-AC

B:-AB

C:-BE

D:-CE

Correct Answer:- Option-C

Question35:-The following shows a coding scheme for error correction. Find the number of errors that can be detected and corrected by the system

Data word	Code word
0000	00000
0001	00011
0010	00101
0011	00110
0100	01001
0101	01010
0110	01100
0111	01111

A:-1, 0

B:-0, 1

C:-2, 1

D:-1,2

Correct Answer:- Option-A

Question36:-A few statements regarding link state routing protocols are provided below. Which of these claims is true?

- Every router floods its partial knowledge about topology only to their immediate neighbours
- It is a dynamic protocol
- Bell-man ford algorithm is used
- Count-to-infinity problem occurs in link state routing

A:-i and iii

B:-ii

C:-iii

D:-ii and iv

Correct Answer:- Option-B

Question37:-Suppose that two persons A and B want to exchange confidential information. They set up a secret communication system using the Diffie-Hellman key exchange technique. They agreed on a prime number, P. They chose the primitive root as 3. A chooses 2 and B chooses 4 as their respective secrets. If their D-H key is 5, find out the prime number P for the modulo operation.

A:-13

B:-5

C:-7

D:-None of the above

Correct Answer:- Option-D

Question38:-An organization is granted a block of addresses. The IP address of one desktop machine is set as 192.168.112.40/28 from the given block. What is the last IP address in that block?

A:-192.168.112.45

B:-192.168.112.255

C:-192.168.112.47

D:-192.168.112.32

Correct Answer:- Option-C

Question39:-RSA cryptosystem is used by A. The two prime numbers are selected as $p = 7$ and $q = 17$ to generate her public and private keys. If the public key of A is 5. Then the private key of A is _____.

A:-77

B:-96

C:-13

D:-119

Correct Answer:- Option-A

Question40:-Some statements about the TCP/IP reference model are listed below.

- i. RARP protocol resides in the Transport layer
- ii. The session layer of the OSI reference model is
- iii. Equivalent to the network layer of TCP/IP
- iv. UDP is defined in network layer

Which of these statements is TRUE?

A:-i

B:-i and iii

C:-iii

D:-none of the above

Correct Answer:- Option-D

Question41:-Some statements regarding IEEE802.11 are presented here

- i. The basic service set defined by IEEE802.11 without an access point is called an infrastructure network
- ii. Distributed coordination function protocol uses CSMA/CA
- iii. The 'Frame Control' field in the MAC layer frame defines the duration of the transmission
- iv. IEEE 802.11 control frames are used for accessing the channel and acknowledging.

Which of the above statements are true?

A:-i and iii

B:-i and ii

C:-ii and iii

D:-ii and iv

Correct Answer:- Option-D

Question42:-In the Object Oriented Systems development life cycle, what is the main activity during the object design phase?

A:-Testing individual classes

B:-Defining detailed class specifications

C:-Deploying the system

D:-Gathering requirements

Correct Answer:- Option-B

Question43:-How are use cases integrated with object-oriented design in Jacobson's Methodology?

A:-By ignoring use cases during design

B:-By transforming use cases into class diagrams

C:-By using use cases only in testing

D:-By focusing on data flow diagrams

Correct Answer:- Option-B

Question44:-Which UML diagram is used to show the physical architecture of a system, including hardware and software components?

A:-Class diagram

B:-Activity diagram

C:-Deployment diagram

D:-State chart diagram

Correct Answer:- Option-C

Question45:-When identifying object relationship, which type of relationship shows a whole-part association?

A:-Inheritance

B:-Association

C:-Aggregation

D:-Generalization

Correct Answer:- Option-C

Question46:-What does the acronym "INVEST" stand for in the context of user stories in Agile?

A:-Independent, Negotiable, Valuable, Estimable, Small, Testable

B:-Important, Necessary, Valid, Essential, Specific, Timely

C:-Interesting, New, Vital, Estimated, Simplified, Traceable

D:-Inclusive, Novel, Verified, Expected, Short, Tangible

Correct Answer:- Option-A

Question47:-Which of the following is a corollary of the design axiom "Design for Change"?

A:-Reduce class inheritance

B:-Increase system complexity

C:-Minimize module coupling

D:-Maximize code duplication

Correct Answer:- Option-C

Question48:-Which activity is essential for maintaining security throughout the software life cycle?

A:-Continuous monitoring and updating

B:-Using the same security protocols indefinitely

C:-Skipping penetration testing

D:-Limiting user input validation

Correct Answer:- Option-A

Question49:-Which protocol is commonly used to establish a secure VPN tunnel and run encrypted connections?

A:-SSTP (Secure Socket Tunneling Protocol)

B:-PPTP (Point-to-Point Tunneling Protocol)

C:-IPsec (Internet Protocol Security)

D:-Open VPN

Correct Answer:- Option-C

Question50:-Name the law which protects the rights of inventors by granting them exclusive rights to their inventions?

A:-Copyright law

B:-Patent law

C:-Trade secret law

D:-Trademark law

Correct Answer:- Option-B

Question51:-Which of the following is/are unsupervised learning problem(s)?

- i. Grouping documents into different categories based on their topics
- ii. Forecasting the hourly temperature in a city based on historical temperature patterns
- iii. Identifying close-kint communities of people in a social network
- iv. Training an autonomous agent to drive a vehicle
- v. Identifying different species of animals from images

A:-i, iii only

B:-i, ii, iii only

C:-iv, v only

D:-i, ii, v only

Correct Answer:- Option-A

Question52:-Calculate the value of y at x = 2.5 using K-nearest neighbour (k-NN) regression with k = 3 in the given data cluster

X	Y
0.5	1.5
1	2
1.5	3
2	3.5
3	4

A:-2

B:-2.5

C:-3

D:-3.5

Correct Answer:- Option-D

Question53:-Which of the following statement(s) about Reinforcement Learning (RL) is/are true?

- While learning a policy, the goal is to maximize the long-term reward
- During training, the agent is explicitly provided the most optimal action to be taken in each state
- The state of the environment changes based on the action taken by the agent
- RL is used for building agents to play chess
- RL is used for predicting the prices of apartments from their features

A:-i, ii, iii only

B:-i, iv, v only

C:-i, iii, iv only

D:-i, iii, v only

Correct Answer:- Option-C

Question54:-Consider a neural network model consisting of a single neuron designed to emulate the behavior of an AND gate. This neuron takes two binary input, x1 and x2, each of which can be 0 or 1. The neuron applies a weight w to each input and adds a bias b before passing the sum through an activation function f(z) to produce the output y. The activation function used is a step function, defined as :

$$f(z) = \begin{cases} 1 & \text{if } z > 0 \\ 0 & \text{otherwise} \end{cases}$$

Given the nature of an AND gate, which of the following sets of weights and bias would correctly configure the neuron to emulate an AND gate?

A:-w1=0.7, w2=0.5, b=-0.5

B:- $w_1=2$, $w_2=1$, $b=-1$

C:- $w_1=1$, $w_2=1$, $b=-1.5$

D:- $w_1=0.5$, $w_2=0.5$, $b=-1$

Correct Answer:- Option-C

Question55:-A machine learning model is trained to predict the category of various finance-related objectives. The categories are "Investment", "Savings", "Retirement", and "Budgeting". When preparing the data for model training. One-hot encoding is applied to the category labels. Given a finance-related objective classified as "Retirement", what would be the one-hot encoded representation of this category for the model?

A:-"Investment":0, "Savings" : 0, "Retirement" : 1, "Budgeting" : 0

B:-"Investment":1, "Savings" : 0, "Retirement" : 0, "Budgeting" : 0

C:-"Investment":0, "Savings" : 1, "Retirement" : 0, "Budgeting" : 0

D:-TA single column with a value of 3 to represent "Retirement"

Correct Answer:- Option-A

Question56:-What is the purpose of using assert statements in python?

A:-To stop the program execution

B:-To define a function

C:-To check if a condition is true

D:-None of the above

Correct Answer:- Option-C

Question57:-What is the result of the expression 'Hello'*3?

A:-'HelloHelloHello'

B:-'Hello3'

C:-'HelloHello'

D:-9

Correct Answer:- Option-A

Question58:-What is the output of
`print("Hello", end='@')`
`print("world")`

A:-HelloWorld

B:-Hello@World

C:-Hello World

D:-Hello@ World

Correct Answer:- Option-B

Question59:-Which function can be used to plot a sine curve in Matplotlib?

A:-`plt.line()`

B:-`plt.plot()`

C:-plt.sin()

D:-plt.curve()

Correct Answer:- Option-B

Question60:-Which of the following is an immutable data type?

A:-Lists

B:-Dictionaries

C:-Tuples

D:-Sets

Correct Answer:- Option-C

Question61:-Which of the following statements is/are related to Taylor's contribution?

- i. The focus is on improving the overall administration of an organization
- ii. Principles are applicable to specialized situation
- iii. Unity of command was not followed
- iv. Principles of functional foremanship along with technique such as method study, motion study etc

A:-i, ii, iii

B:-ii, iii, iv

C:-i, ii and iv

D:-all of the above

Correct Answer:- Option-B

Question62:-Arrange the following steps of MBO development by Peter Drucker

- i. Stimulate the participation of the employees in the determining of the objectives
- ii. Determine the organizational objectives to employees.
- iii. Monitoring the performance
- iv. Evaluation of reward achievements
- v. Translating the organizational objectives to the employees

A:-i, ii, iii, iv

B:-ii, iii, iv, i

C:-ii, v, i, iii, iv

D:-ii, v, iii, iv, i

Correct Answer:- Option-C

Question63:-A situation that will often involve an apparent conflict between moral and imperatives in which to obey one would result in transgressing another. Identify the situation

A:-Corporate Espionage

B:-Conflict of interest

C:-Unethical accounting

D:-Ethical dilemma

Correct Answer:- Option-D

Question64:-Which of the following are the part of Corporate social responsibility?
i. Reasonable chances and the proper system for accomplishments and promotion
ii. To supply goods at reasonable prices even when there is sellers market
iii. Improving the efficiency of business operation
iv. To provide an opportunity for being heard and redress genuine grievance

A:-i, ii

B:-iii, iv

C:-ii, iii, iv

D:-all of the above

Correct Answer:- Option-D

Question65:-What is the sequence of introduction of classical management theory?
i. Administrative management
ii. Bureacratic management
iii. Scientific management

A:-iii, ii, i

B:-ii, iii, i

C:-i, iii, ii

D:-i, ii, iii

Correct Answer:- Option-A

Question66:-"Coordination is the essence of management". This statement is stated by

A:-Henry Fayol

B:-Peter F Drucker

C:-Mary Parker

D:-Koonz and O'Donell

Correct Answer:- Option-D

Question67:-One good thing about the principles of measurement is that it helps understand the relationship between human and material resources in achieving organisational goals. Which features of the principles of management is described in the above statement?

A:-Behavioural

B:-Cause and effect relationship

C:-Use of effective administration

D:-None of the above

Correct Answer:- Option-A

Question68:-The principle of division of work is applicable to a government office where there is a diary/dispatch clerk whose jobs is to receive and send mail, a data entry operator who's task is to input data on the computer. Division of work is also applicable to limited companies where there are separate like productions, finance, research and development etc. Which quality of principles of management is highlighted above?

A:-General guidelines

B:-Universal applicability

C:-Flexibility

D:-Contingent

Correct Answer:- Option-B

Question69:-Which of the following activities is not a direct responsibility of operation management?

A:-Developing an operations strategy for the operations

B:-Planning and controlling the operations

C:-Determining the exact mix of products and services that consumers want

D:-Designing the operations product-services-process

Correct Answer:- Option-C

Question70:-This stage may involve the provision of necessary items, the maintenance of records, the monitoring of workflows as planned, the recording of number of times a machine idle time, etc. Which is the production process the above lines mentions about?

A:-Dispatching

B:-Scheduling

C:-Planning

D:-Routing

Correct Answer:- Option-A

Question71:-Which of the following is/are correct statements about Total Quality Management?

i. TQM originated in the industrial sector of Japan in 1954

ii. TQM is a firm wide management philosophy of continuously improving the quality of the products and services by focusing on consumer's need.

iii. TQM requires that the company maintain quality standard only in production

iv. The objective of TQM is doing things right at the first time over and over again

A:-i, ii, iii

B:-ii, iii

C:-i, ii, iii, iv

D:-i, ii, iv

Correct Answer:- Option-D

Question72:-Which of the following statements is/are correct about ISO 9000 and ISO 14000?

i. ISO 9000 is devoted to quality management

ii. ISO 14000 is an environment management system

iii. customer focus, leadership, engagement of people, process approach and improvement are five standards of ISO 14000 series

iv. ISO 14000 certification can open the doors to new business. Some companies prefer to use suppliers that are ISO 14000-certified suppliers

A:-i, iii, iv

B:-i and iv

C:-i, ii, iv

D:-i, ii, iii, iv

Correct Answer:- Option-C

Question73:-Which of the following is/are the features of Six Sigma?

- i. it is a data-driven approach to improving production and operations management
- ii. it seeks to eliminate waste and improve efficiency in production and operation processes
- iii. it can help reduce costs associated with defects and variations in production and operations processes
- iv. six sigma uses non statistical tools and methods to identify and track causes of defects and variation

A:-i and ii

B:-i, ii and iii

C:-ii, iii

D:-all of the above

Correct Answer:- Option-B

Question74:-It is an emerging strategic approach that focuses on a few key principles. These include flexibility, rapid, response, collaboration and continuous improvement. It is a term applied to an organization that has created the processes, tools, and training to enable it to respond quickly to customer needs and market changes while still controlling costs and quality. Identify the type of manufacturing?

A:-Discrete manufacturing

B:-Repetitive manufacturing

C:-Batch processing manufacturing

D:-Agile manufacturing

Correct Answer:- Option-D

Question75:-Which of the following is the main focus of Lean Production?

A:-To eliminate waste

B:-To maximize wealth

C:-To maximize productivity

D:-To build brand image

Correct Answer:- Option-A

Question76:-Which of the following features of green operation management is/are incorrect?

- i. it have the same components as the conventional operation management, but it aims to minimize harm to environment
- ii. it involves green design, green manufacturing, green logistics, etc
- iii. it focus on innovative planning to emphasis on eco-friendly materials so that

each part of the material cannot be recycled

iv. it hardly provides renovation of production and environment friendly operations

A:-i, ii

B:-iii, iv

C:-ii, iii

D:-ii, iv

Correct Answer:- Option-B

Question77:-Identify the true statement/s

i. There is no difference between selling and marketing.

ii. Selling emphasizes on the product whereas marketing emphasis on consumers wants

A:-only statement i true

B:-only statement ii true

C:-both i and ii are true

D:-neither i nor ii true

Correct Answer:- Option-B

Question78:-Identify the mismatched pair

Four Ps	Four Cs
A:- Product	Customer needs
B:-Price	Cost to the customer
C:-Place	Convenience
D:-Promotion	Consumers wish

Correct Answer:- Option-D

Question79:-Which of the following is not a controllable factor to the marketing management?

A:-Branding

B:-Price

C:-Governmental Behavior

D:-Product planning

Correct Answer:- Option-C

Question80:-Product assortment is also known as

A:-Product mix

B:-Promotion mix

C:-Marketing mix

D:-None of the above

Correct Answer:- Option-A

Question81:-The buyer purchases all his needs from a single seller is called

A:-Diversified buying

B:-Reciprocal buying

C:-Conservation buying

D:-Concentrated buying

Correct Answer:- Option-D

Question82:-Which of the following is/are the mismatched pair?

i. Marketing Mix - Jerome McCarthy

ii. Market segmentation - Wendell Smith

A:-i is mismatched

B:-ii is mismatched

C:-both i and ii are mismatched

D:-neither i nor ii is mismatched

Correct Answer:- Option-D

Question83:-Market segmentation, market targeting and market positioning are the three steps for _____marketing.

A:-Niche marketing

B:-Segment marketing

C:-Customized marketing

D:-Target marketing

Correct Answer:- Option-D

Question84:-Market specialization segmentation is also known as

A:-Vertical market segmentation

B:-Horizontal market segmentation

C:-Product market segmentation

D:-None of the above

Correct Answer:- Option-A

Question85:-Equity shareholders return can be traced from

i. Earnings per share

ii. Return on investment

A:-only i

B:-only ii

C:-both i and ii

D:-neither i nor ii

Correct Answer:- Option-A

Question86:-Trading on equity is also known as

- i. operating leverage
- ii. financial leverage

A:-only i

B:-only ii

C:-both i and ii

D:-neither i nor ii

Correct Answer:- Option-B

Question87:-Which of the following is not applied in Capital Budgeting?

- i. All cost and benefits are measured on cash basis
- ii. All accrued costs are to be incorporated

A:-only i

B:-only ii

C:-both i and ii

D:-neither i nor ii

Correct Answer:- Option-B

Question88:-Which of the following capital budgeting technique consider time value of money?

- i. pay back method
- ii. net present value method
- iii. profitability index method

A:-only i and ii

B:-only ii and iii

C:-only i and iii

D:-all of the above

Correct Answer:- Option-B

Question89:-Cash breakeven point helps in

- i. Financial planning
- ii. Securing fund

A:-only i

B:-only ii

C:-both i and ii

D:-neither i nor ii

Correct Answer:- Option-C

Question90:-Identify the true statement/s relating to breakeven point

- i. The Y-axis represents the sales volume, typically measured in units of product sold
- ii. The X-axis represents the total cost and total revenue in dollar value

A:-only i

B:-only ii

C:-both i and ii

D:-neither i nor ii

Correct Answer:- Option-D

Question91:-Which of the following has the highest cost of capital?

i. Equity share capital

ii. Preference share capital

A:-only i

B:-only ii

C:-both i and ii

D:-neither i nor ii

Correct Answer:- Option-A

Question92:-Marginal cost of capital is the cost of

i. Additional sales

ii. Additional interest

A:-only i

B:-only ii

C:-both i and ii

D:-neither i nor ii

Correct Answer:- Option-B

Question93:-Identify the true statements

Statement A : Personnel Management and HRM reveal the same meaning

Statement B : HRM is the continuing process of personnel management according to Pat Lowry.

A:-A true

B:-B true

C:-A and B true

D:-None true

Correct Answer:- Option-B

Question94:-Identify the true statements :

Statement A : Developing personnel for better performance is the operative function of HRM.

Statement B : Formulating Personnel policies and HR budget are the managerial functions of HRM.

A:-A true

B:-B True

C:-A and B true

D:-None true

Correct Answer:- Option-C

Question95:-Identify the true statements :

Statement A : Managerial functions of HRM is done by the HR manager

Statement B : Operative functions of HRM is entrusted to the Personnel Department

A:-A True

B:-B True

C:-A and B True

D:-None true

Correct Answer:- Option-C

Question96:-Imposed policies means

Statement A : Imposed policy is a type of HR policies which means policies formulated due to the external pressure or influence

Statement B : Imposed policies may be affected because the change policies of the government, trade unions, trade associations, etc...

A:-A true

B:-B true

C:-A and B true

D:-None true

Correct Answer:- Option-C

Question97:-Which of the following are the false statements?

Statement A : Formulated policies are framed by the top level management

Statement B : Implied policies are inferred from the actions and behavior of low level

management

A:-A false

B:-B false

C:-A and B false

D:-None false

Correct Answer:- Option-B

Question98:-Identify the true statement :

Statement A : Sigmund Freud developed the personality theory which is known as Psycho-Analytical theory

Statement B : This theory gives more emphasis to the biological and sexual factors

A:-A True

B:-B True

C:-A and B true

D:-None of these

Correct Answer:- Option-C

Question99:-Which of the following statements are true in relating to Erikson personality theory?

Statement A : Erikson theory give more importance to the social factors

Statement B : Ego is the element in developing Erikson's theory

A:-A true

B:-B true

C:-A and B true

D:-None of these

Correct Answer:- Option-A

Question100:-Identify the true statements in connection with Chris Argyris

Statement A : He developed psycho-analytical theory

Statement B : Trust Vs mistrust is a stage in his theory.

A:-A true

B:-B true

C:-A and B true

D:-None of these

Correct Answer:- Option-D