

# Kerala State Co-operative Service Examination Board

## Provisional Answerkey For the Post of System Administrator

Notification No : 14/2023    Exam Date : 12-05-2024

1) Choose the correct tense of the verb given in brackets.  
We (play) tennis every day.

(A) Plays                      (B) Are playing                      (C) Play                      (D) Played

Correct Answer : **(C)**

2) Choose the correct tense of the verb given in brackets.  
My mother (cook) rice every day.

(A) Has cooked                      (B) Have been cooking                      (C) Is cook                      (D) Cooks

Correct Answer : **(D)**

3) Choose the correct tense of the verb given in brackets.  
The hen (lay) six eggs.

(A) Had laid                      (B) laid                      (C) lays                      (D) Has laid

Correct Answer : **(D)**

4) Choose the correct tense of the verb given in brackets.  
They told us that they (are) with us.

(A) Were                      (B) Are                      (C) Was                      (D) None of these

Correct Answer : **(A)**

5) Choose the correct tense of the verb given in brackets.  
The train (be) late now.

(A) is                      (B) was                      (C) will be                      (D) would

Correct Answer : **(A)**

6)Choose the correct antonym for the word given below:  
"Critical"

- (A)Fast                      (B)Safe                      (C)Secure                      (D)Terrific

Correct Answer : **(B)**

7)Choose the correct synonym for the word given below:  
"Colossal"

- (A)Classic                      (B)Huge                      (C)Deadly                      (D)Gentle

Correct Answer : **(B)**

8)Choose the correct article:  
Did you bring \_\_\_\_ umbrella I asked for?

- (A)a                      (B)an                      (C)the                      (D)None of the above

Correct Answer : **(C)**

9)Choose the correct preposition for the following:  
I haven't seen Biju \_\_\_\_ seven years.

- (A)since                      (B)of                      (C)at                      (D)for

Correct Answer : **(D)**

10)Choose the correct meaning for the following phrase:  
"Mild"

- (A)Not severe                      (B)Not fast                      (C)Not slow                      (D)Not active

Correct Answer : **(A)**

11)Citroen cars are originally from:

- (A)China                      (B)France                      (C)South Korea                      (D)Japan

Correct Answer : **(B)**

12)Who developed the rotary steam engine?

- (A)Jonas Salk                      (B)Edward Genner                      (C)James Watt                      (D)Howard Grath

Correct Answer : **(C)**

13)Which city is called the Manchester of Tamil Nadu?

(A)Trichy                      (B)Tiruppur                      (C)Madurai                      (D)Coimbatore

Correct Answer : **(D)**

14)The pass connecting Srinagar and Kargil:

(A)Shipkila                      (B)Sojila                      (C)Nathula                      (D)Benihal

Correct Answer : **(B)**

15)The constitutional amendment by which the Fundamental duties were made part of the Indian Constitution?

(A)44<sup>th</sup>                      (B)42<sup>nd</sup>                      (C)46<sup>th</sup>                      (D)32<sup>nd</sup>

Correct Answer : **(B)**

16)Anyonya Sahakari Mandali as a cooperative movement was introduced during:

(A)1888                      (B)1890                      (C)1889                      (D)1891

Correct Answer : **(C)**

17)The Great Victoria Desert is in:

(A)USA                      (B)UK                      (C)Africa                      (D)Australia

Correct Answer : **(D)**

18)Dhaka is the capital of:

(A)Kyrgyzstan                      (B)Ukraine                      (C)Bangladesh                      (D)Uzbekistan

Correct Answer : **(C)**

19)Havana is the capital of:

(A)Germany                      (B)West Indies                      (C)Cuba                      (D)Nicaragua

Correct Answer : **(C)**

20)Currency followed in Indonesia:

- (A)Dinar                      (B)Riyal                      (C)Danka                      (D)Rupiah

Correct Answer : **(D)**

21)GST code of Kerala:

- (A)32                      (B)42                      (C)30                      (D)28

Correct Answer : **(A)**

22)The color obtained by mixing blue and yellow:

- (A)Orange                      (B)Purple                      (C)Green                      (D)Red

Correct Answer : **(C)**

23)The scheme implemented by the Kerala Government which aims to provide livelihood and financial self-reliance to senior citizens:

- (A)Navajeevan                      (B)We-Care                      (C)Vayomithram                      (D)Prathyasha

Correct Answer : **(A)**

24)In Kathakali, the evil characters are identified by:

- (A)Red beard                      (B)Black beard                      (C)White beard                      (D)Green beard

Correct Answer : **(B)**

25)The Tansen Samman has been instituted by the Government of:

- (A)Uttar Pradesh                      (B)Delhi                      (C)Madhya Pradesh                      (D)Maharashtra

Correct Answer : **(C)**

26)East flowing rivers of Kerala:

- (A)Thoothapuzha,  
Bavali, Meenachalar                      (B)Kabani,  
Pambar, Bhavani                      (C)Kunthipuzha,  
Korappuzha,  
Nallathanni                      (D)Chandragiri,  
Chaliyar, Kundala

Correct Answer : **(B)**

27)The total number of bones in human skeleton is:

- (A)200                      (B)204                      (C)206                      (D)210

Correct Answer : **(C)**

28)What is the total number of chromosomes in human body?

- (A)46                      (B)44                      (C)48                      (D)42

Correct Answer : **(A)**

29)what is the study of Election called?

- (A)Bibilography              (B)Psephology              (C)Meteorology              (D)Potamology

Correct Answer : **(B)**

30)The significance of peace is denoted by the symbol:

- (A)Green flag              (B)Lotus              (C)Olive branch              (D)Red flag

Correct Answer : **(C)**

31)Choose the letter which will replace the question mark.

$\sqrt{AIF} = N$ ;  $\sqrt{BHI} = Q$  ::  $\sqrt{CFA} = ?$

- (A)P                      (B)J                      (C)S                      (D)M

Correct Answer : **(C)**

32)Identify the number that does **NOT** belong to the following series:  
36, 425, 169, 729, 3025

- (A)169                      (B)3025                      (C)36                      (D)425

Correct Answer : **(D)**

33)If **DANGER** is coded as 145237 and **RANCOR** is coded as 745967, then how 'RAGE' will be coded?

- (A)7521                      (B)7423                      (C)7246                      (D)7441

Correct Answer : **(B)**

34) Each consonant in the word PYRAMID is replaced by the previous letter in the English alphabet and each vowel is replaced by the next letter in the English alphabet. If the new letters are arranged alphabetically, which letter will be fourth from the right end?

- (A) J                      (B) Q                      (C) L                      (D) C

Correct Answer : **(C)**

35) In a code language PUSH is written as 64 and SHIP is written as 52. If so, how HALT is written in that language?

- (A) 27                      (B) 38                      (C) 41                      (D) 56

Correct Answer : **(C)**

36) If 18 people in a team shake hands with each other, then how many handshakes will happen in total?

- (A) 153                      (B) 172                      (C) 160                      (D) 183

Correct Answer : **(A)**

37) Pointing to a photograph hanging in the wall Midhun said "She is the only daughter of my grandfather's only child". How is the woman related to Midhun?

- (A) Daughter                      (B) Niece                      (C) Sister                      (D) Mother

Correct Answer : **(C)**

38) If ' $\div$ ' means 'X', '+' means ' $\div$ ', '-' means '+' and 'X' means '-', then  $20 - 16 + 4 \times 3 \div 2 = ?$

- (A) 30                      (B) 24                      (C) 18                      (D) 16

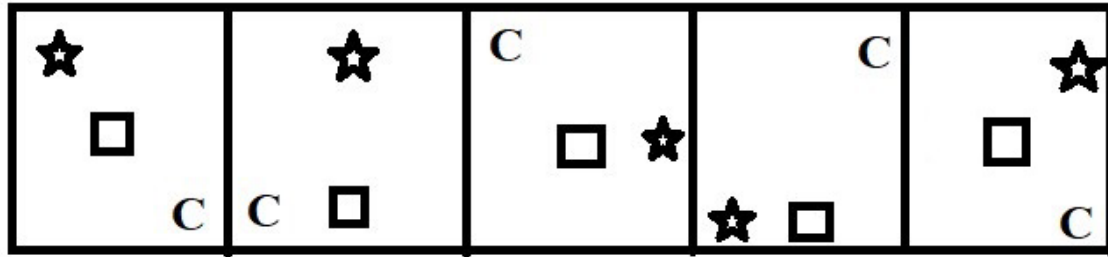
Correct Answer : **(C)**

39) How many meaningful English words can be made with letters NLAE, using each letter only once in each word?

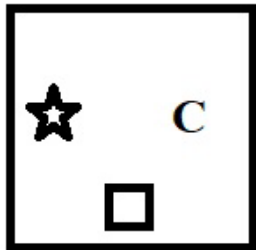
- (A) None                      (B) One                      (C) Two                      (D) Three

Correct Answer : **(D)**

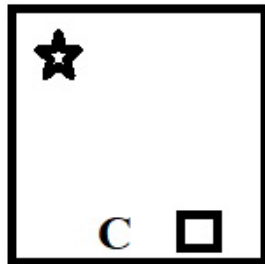
40) Which figure from the options given should come after the problem figures if the sequence is continued?



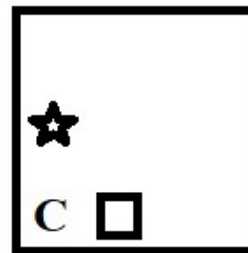
(A)



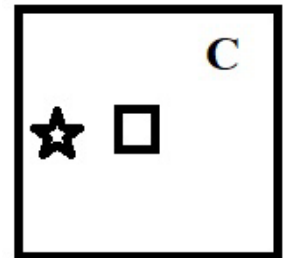
(B)



(C)



(D)



Correct Answer : (C)

41) Loan of small amounts given to lower income group is called \_\_\_\_.

- (A) No Frills loan      (B) Micro credit      (C) Cash credit      (D) Simple overdraft

Correct Answer : (B)

42) \_\_\_\_\_ heads the Board for Payment and Settlement System.

- (A) Union Finance Minister      (B) Finance Secretary      (C) RBI Governor      (D) NABARD Chairman

Correct Answer : (C)

43) In the case of \_\_\_\_, possession of the security is practically with the banker.

- (A) Mortgage      (B) Hypothecation      (C) Hire Purchase      (D) Pledge

Correct Answer : (D)

44) A cheque is deemed stale after \_\_\_\_.

- (A) 12 months      (B) 6 months      (C) 3 months      (D) 45 days

Correct Answer : (C)

45) Bankers' lien cannot be exercised on \_\_\_\_ .

- (A) Safe custody of valuables                      (B) Call deposits      (C) Cheque for collection      (D) Term Deposits

Correct Answer : **(A)**

46) \_\_\_\_ issues garnishee order.

- (A) State Government              (B) Central Government              (C) Court of Law              (D) RBI

Correct Answer : **(C)**

47) If \_\_\_\_ increases, it becomes expensive to borrow money from RBI.

- (A) Market Rate              (B) Bank Rate              (C) Reverse Repo Rate              (D) Repo Rate

Correct Answer : **(D)**

48) Sources of funds available for a bank is shown at:

- (A) Asset side of the Balance Sheet              (B) Income side of the Profit and Loss Account              (C) Liability side of the Balance Sheet              (D) Expenditure side of the Profit and Loss Account.

Correct Answer : **(C)**

49) Which among the following deposit accounts allow the depositor to withdraw funds from the account without notice?

- (A) Demand Deposit              (B) Time Deposit              (C) Call Deposit              (D) All of the above

Correct Answer : **(A)**

50) In order to determine that a cheque is valid or not one has to examine \_\_\_\_ .

- (A) Actual date of issue              (B) Date that the cheque bears              (C) Date of endorsement              (D) Date of receipt by payer

Correct Answer : **(B)**

51) \_\_\_\_ constitute the largest portion of the liabilities of Co-operative banks.

- (A) Paid up share capital              (B) Deposits              (C) Borrowing              (D) Profit

Correct Answer : **(B)**



52) Those co-operative banks whose area of operation extends to more than one state is registered under \_\_\_\_.

(A) The state co-operative societies act where the head office of the bank is situated

(B) Central Co-operative Societies Act

(C) Self Reliant Co-operative Societies Act

(D) Multi-State Co-operative Societies Act

Correct Answer : **(D)**

53) The General body meetings of Co-operative Societies shall be held every year within \_\_\_\_ of the close of financial year.

(A) 3 months

(B) 5 months

(C) six months

(D) one year

Correct Answer : **(C)**

54) The Head Quarters of NCDC is at \_\_\_\_.

(A) Delhi

(B) Mumbai

(C) Chennai

(D) Pune

Correct Answer : **(B)**

55) The custodian of the minutes book of a society is:

(A) President

(B) Registrar

(C) Secretary

(D) Directors

Correct Answer : **(C)**

56) \_\_\_\_ is the constitution of a Co-operative Society.

(A) Co-operative Societies Act

(B) Co-operative Societies Rules

(C) Co-operative Law

(D) Bye Laws

Correct Answer : **(D)**

57) The liability of the members of a Co-operative Society is \_\_\_\_.

(A) Limited

(B) Unlimited

(C) Several

(D) Joint and several

Correct Answer : **(A)**

58)Co-operation is included in the \_\_\_\_ schedule of Indian Constitution.

- (A)V<sup>th</sup> (B)VI<sup>th</sup> (C)VII<sup>th</sup> (D)X<sup>th</sup>

Correct Answer : **(C)**

59)Who regulates the registration and other activities of a Co-operative Society?

- (A)RBI (B)Registrar of Co-operative Societies (C)Minister for Co-operation (D)NABARD

Correct Answer : **(B)**

60)When was the first Co-operative Credit Societies Act enacted in India?

- (A)1902 (B)1904 (C)1979 (D)1950

Correct Answer : **(B)**

61)Which number system has a base 16?

- (A)Hexadecimal (B)Octal (C)Binary (D)Decimal

Correct Answer : **(A)**

62)How many entries will be in the truth table of a 4-input NAND gate?

- (A)6 (B)8 (C)32 (D)16

Correct Answer : **(D)**

63)How many bits are needed to store one BCD digit?

- (A)2 bits (B)4 bits (C)3 bits (D)1 bit

Correct Answer : **(B)**

64)A SCR (Silicon Controlled Rectifier) is a \_\_\_\_.

- (A)Device with 3 junctions (B)Device with 2 junctions (C)Device with 1 junction (D)Device with 4 junctions

Correct Answer : **(A)**

65)What is computer organization?

(A)Structure and behavior of a computer system as observed by the user

(B)Structure of a computer system as observed by the developer

(C)Structure and behavior of a computer system as observed by the developer

(D)All of the mentioned

Correct Answer : **(A)**

66)Which of the following is a type of computer architecture?

(A)Micro Architecture

(B)Harvard Architecture

(C)Von-Neumann Architecture

(D)All of the mentioned

Correct Answer : **(D)**

67)What does CSA stand for?

(A)Computer Service Architecture

(B)Computer Speed Addition

(C)Carry Save Addition

(D)None of the mentioned

Correct Answer : **(B)**

68)Why is a decoder used in digital electronics?

(A)To convert non-coded information into a binary coded form

(B)To convert coded information into a non-coded form

(C)It is used to divide address bus and data bus

(D)None of these

Correct Answer : **(B)**

69)What is the radix of the octal number system?

(A)2

(B)10

(C)8

(D)16

Correct Answer : **(C)**

70)Any number with an exponent of zero is equal to:

(A)0

(B)1

(C)that number

(D)10

Correct Answer : **(B)**

71) Which of the following is not a basic element within the microprocessor?

(A) Microcontroller    (B) Arithmetic logic unit (ALU)    (C) Register array    (D) Control unit

Correct Answer : **(A)**

72) Which of the following operations is/are performed by the ALU?

(A) Data manipulation    (B) Exponential    (C) Square root    (D) All of the above

Correct Answer : **(D)**

73) Which of the following format is used to store data?

(A) Decimal    (B) Octal    (C) BCD    (D) Hexadecimal

Correct Answer : **(C)**

74) A process which is copied from the main memory to secondary memory on the basis of requirement is known as \_\_\_\_ .

(A) Demand paging    (B) Paging    (C) Threads    (D) Segmentation

Correct Answer : **(A)**

75) A systematic procedure for moving the CPU to new process is known as \_\_\_\_ .

(A) Synchronisation    (B) Deadlock    (C) Starvation    (D) Context switching

Correct Answer : **(D)**

76) What are the two types of operating modes of AT?

(A) Virtual mode, dedicated mode    (B) Private mode, public mode    (C) Real mode, protected mode    (D) Direct mode, indirect mode

Correct Answer : **(C)**

77) Which of the following is a linear data structure?

(A) Array    (B) AVL Trees    (C) Binary Trees    (D) Graphs

Correct Answer : **(A)**

78) Which of the following is not the type of queue?

- (A) Priority queue      (B) Single-ended queue      (C) Circular queue      (D) Ordinary queue

Correct Answer : **(B)**

79) How are String represented memory in C?

- (A) An Array of characters      (B) The object of some class      (C) Same as other primitive data types      (D) LinkedList of characters

Correct Answer : **(A)**

80) Which of the following data structures finds its use in recursion?

- (A) Stack      (B) Arrays      (C) LinkedList      (D) Queues

Correct Answer : **(A)**

81) Which of the following data structures allow insertion and deletion from both ends?

- (A) Stack      (B) Deque      (C) Queue      (D) Strings

Correct Answer : **(B)**

82) Which of the following is a Divide and Conquer algorithm?

- (A) Bubble sort      (B) Selection sort      (C) Heap sort      (D) Merge sort

Correct Answer : **(D)**

83) Which of the following are the applications of Topological Sort of a graph?

- (A) Sentence ordering      (B) Course Scheduling      (C) OS Deadlock Detection      (D) All of the above

Correct Answer : **(D)**

84) In linked list implementation of a queue, where does a new element be inserted?

- (A) At the head of the link list      (B) At the center position in the link list      (C) At the tail of the link list      (D) At any position in the linked list

Correct Answer : **(C)**

85)In case of insertion into a linked queue, a node borrowed from the \_\_\_\_ list is inserted in the queue.

- (A)AVAIL                      (B)FRONT                      (C)REAR                      (D)NULL

Correct Answer : **(A)**

86)The Pseudocode part consists of which of the following?

- (A)Sequence    (B)Selection    (C)Iteration    (D)All of the above

Correct Answer : **(D)**

87)A purpose in algorithm needs to describe \_\_\_\_.

- (A)Program Execution                      (B)Processing    (C)Requirements    (D)None of the above

Correct Answer : **(B)**

88)Parameters can be passed by \_\_\_\_.

- (A)Value              (B)Reference              (C)Both A and B              (D)None of the above

Correct Answer : **(D)**

89)Assign and add are \_\_\_\_ statements.

- (A)Sequence    (B)Selection    (C)Iteration    (D)All of the above

Correct Answer : **(A)**

90)The opposite of atomic data is:

- (A)Colossal              (B)Enormous              (C)Gargantuan              (D)Composite

Correct Answer : **(D)**

91)Who invented OOP?

- (A)Andrea Ferro              (B)Adele Goldberg              (C)Alan Kay              (D)Dennis Ritchie

Correct Answer : **(C)**

92)When did OOP concept first came into picture?

- (A)1980's                      (B)1995                      (C)1970's                      (D)1993

Correct Answer : **(C)**

93)Which among the following doesn't come under OOP concept?

- (A)Data hiding      (B)Message passing      (C)Platform independent      (D)Data binding

Correct Answer : **(C)**

94)Which feature of OOP reduces the use of nested classes?

- (A)Inheritance              (B)Binding              (C)Abstraction              (D)Encapsulation

Correct Answer : **(A)**

95)Which keyword among the following can be used to declare an array of objects in java?

- (A)allocate                      (B)arr                      (C)new                      (D)create

Correct Answer : **(C)**

96)Which of the following is not a feature of Object-Oriented Programming?

- (A)Operator overloading              (B)Data Structure      (C)Data Encapsulation      (D)Inheritance

Correct Answer : **(B)**

97)\_\_\_\_\_ are those which do not change during the execution of a program.

- (A)Keywords              (B)Literals              (C)Constants              (D)Punctuators

Correct Answer : **(C)**

98)Which statement transfers the control to the next statement after the loop, and all the remaining statements and the iterations in the loop are skipped?

- (A)Switch                      (B)Break                      (C)Continue                      (D)Goto

Correct Answer : **(B)**

99) Which function is used to find the length of a string?

- (A) Strcmp                      (B) Strcpy                      (C) Strlen                      (D) Strrev

Correct Answer : **(C)**

100) Default variable in C++ is:

- (A) Automatic variables      (B) External variables      (C) Static variables      (D) Internal variables

Correct Answer : **(A)**

101) \_\_\_\_\_ provide good mechanism to organize data.

- (A) Structure                      (B) Functions                      (C) Arrays                      (D) Relations

Correct Answer : **(B)**

102) A function generated from a function \_\_\_\_\_ is called a generated function.

- (A) Template                      (B) Member                      (C) Class                      (D) Data

Correct Answer : **(A)**

103) A/An \_\_\_\_\_ is a collection of data saved on a disk drive.

- (A) Information                      (B) Structure                      (C) File                      (D) Folder

Correct Answer : **(C)**

104) \_\_\_\_\_ means same content, but different forms.

- (A) Encapsulation                      (B) Inheritance                      (C) Abstraction                      (D) Polymorphism

Correct Answer : **(D)**

105) Every \_\_\_\_\_ has a default pointer known as this pointer.

- (A) Structure                      (B) Object                      (C) Function                      (D) Class

Correct Answer : **(B)**



106)A database is an organized collection of \_\_\_\_\_.

- (A)Data                      (B)Attributes                      (C)Record                      (D)None of the above

Correct Answer : **(A)**

107)Which of the following software is appropriate to store data about school students?

- (A)MS-Access                      (B)Writer                      (C)Calc                      (D)Impress

Correct Answer : **(A)**

108)Which of the following is not a database program?

- (A)MySQL                      (B)Oracle                      (C)Writer                      (D)Oobase

Correct Answer : **(C)**

109)\_\_\_\_ stores data in Single table.

- (A)Flat file                      (B)Relational                      (C)Single File                      (D)One file

Correct Answer : **(A)**

110)\_\_\_\_ are dedicated computers that hold the actual databases and run only DBMS and related Software.

- (A)Main Server                      (B)Web Server                      (C)Database Server                      (D)Non-Database Server

Correct Answer : **(C)**

111)Duplication of data is called \_\_\_\_\_.

- (A)Inconsistency                      (B)Consistency                      (C)Redundancy                      (D)Foreign Key

Correct Answer : **(C)**

112)Which of the following field of table "Book" can act as primary key?

- (A)Book\_number                      (B)Subject                      (C)Price                      (D)Author\_name

Correct Answer : **(A)**

113)  
SQL stand for \_\_\_\_.

- (A)Structured Queue Language      (B)Structured Query Language      (C)Structured Queue Literals      (D)None of the above

Correct Answer : **(B)**

114)\_\_\_\_ represent a single data item in the table.

- (A)Tuples      (B)Attributes      (C)Relation      (D)All of the above

Correct Answer : **(A)**

115)\_\_\_\_ are the basic building blocks of a database.

- (A)Tables      (B)Records      (C)Fields      (D)All of the above

Correct Answer : **(A)**

116)By default, data type of fields is \_\_\_\_\_.

- (A)Text(Varchar)      (B)Text(Char)      (C)Int      (D)Long

Correct Answer : **(A)**

117)Which of the following is not a numeric data type?

- (A)Tinyint      (B)Smallint      (C)Boolean      (D)Date

Correct Answer : **(D)**

118)Which of the following will occupy more space in computer memory?

- (A)Bigint      (B)Integer      (C)Smallint      (D)Boolean

Correct Answer : **(A)**

119)What is DBMS?

- (A)DBMS is a collection of queries      (B)DBMS is a high-level language      (C)DBMS is a programming language      (D)DBMS stores, modifies and retrieves data

Correct Answer : **(D)**

120)Which type of data can be stored in the database?

- (A)Image oriented data      (B)Text, files containing data      (C)Data in the form of audio or video      (D)All of the above

Correct Answer : **(D)**

121)RMI stands for:

- (A)Remote Mail Invocation      (B)Remote Message Invocation      (C)Remaining Method Invocation      (D)Remote Method Invocation

Correct Answer : **(D)**

122)A typical \_\_\_\_ program creates some remote objects, makes references to these objects accessible, and waits for clients to invoke methods on these objects.

- (A)Server      (B)Client      (C)Thread      (D)Concurrent

Correct Answer : **(A)**

123)The \_\_\_\_ layer, which provides the interface that client and server application objects use to interact with each other.

- (A)Increasing      (B)Count      (C)Bit      (D)Stub/Skelton

Correct Answer : **(D)**

124)Which is the binary data protocol layer?

- (A)Stub layer      (B)Skelton layer      (C)Remote layer      (D)Transport protocol

Correct Answer : **(D)**

125)A computer that operates on digital data is known as \_\_\_\_.

- (A)remote      (B)hybrid      (C)analog      (D)digital

Correct Answer : **(D)**

126)\_\_\_\_ are used for solving complex application such as Global Weather Forecasting.

- (A)Super computers      (B)Public computers      (C)Mobile computers      (D)Hybrid computers

Correct Answer : **(A)**

127) They can operate on batteries and hence are very popular with travelers.

(A) Mainframes                      (B) Laptops                      (C) Microprocessors                      (D) Hybrid

Correct Answer : **(B)**

128) PDA stands for?

(A) Personal Digital Applications                      (B) Private Digital Applications                      (C) Personal Digital Assistants                      (D) Private Digital Assistants

Correct Answer : **(B)**

129) A network of physical objects or things embedded with electronics or software is known as \_\_\_\_.

(A) AI                      (B) ML                      (C) IOT                      (D) Internet

Correct Answer : **(C)**

130) RFID stands for?

(A) Random Frequency Identification                      (B) Radio Frequency Identification                      (C) Random Frequency Information                      (D) Radio Frequency Information

Correct Answer : **(B)**

131) Several instructions are executed simultaneously in \_\_\_\_.

(A) Processing                      (B) Parallel Processing                      (C) Serial Processing                      (D) Multitasking

Correct Answer : **(B)**

132) A particular system that contains intelligent agents is known as \_\_\_\_.

(A) AI systems                      (B) Agency                      (C) Autonomous systems                      (D) Company

Correct Answer : **(B)**

133) A methodology used to develop behaviors-based autonomous agents is known as \_\_\_\_.

(A) Descriptors                      (B) Behavior engineering                      (C) Behavior modelling                      (D) Auto engineering

Correct Answer : **(B)**

134)Face recognition system is based on \_\_\_\_.

- (A)Applied AI                      (B)Parallel AI                      (C)Serial AI                      (D)Strong AI

Correct Answer : **(A)**

135)Which is not an objective of network security?

- (A)Identification                      (B)Authentication                      (C)Access control                      (D)Lock

Correct Answer : **(D)**

136)What does PoP stand for?

- (A)Pre Office Protocol                      (B)Post Office Protocol                      (C)Protocol of Post                      (D)None of the above

Correct Answer : **(B)**

137)What is the collection of the hyperlinked document on the internet?

- (A)HTML                      (B)Email                      (C)WWW                      (D)Internet

Correct Answer : **(C)**

138)What is the location of a resource on the internet given by?

- (A)Email                      (B)IP                      (C)Protocol                      (D)URL

Correct Answer : **(D)**

139)Identify the incorrect network topology.

- (A)Bus                      (B)Star                      (C)P2P                      (D)Ring

Correct Answer : **(C)**

140)What is the length of the IPv4 address?

- (A)8 bits                      (B)16 bits                      (C)32 bits                      (D)128 bits

Correct Answer : **(C)**

141)What does MIME stands for?

(A)Multipurpose  
Internet Mail Extra

(B)Multi  
Internet Mail  
End

(C)Multipurpose  
Internet Mail Email

(D)Multipurpose  
Internet Mail Extension

Correct Answer : **(D)**

142)Identify among the following network device used to connect two dissimilar types of networks.

(A)Switch

(B)Hub

(C)Bridge

(D)Gateway

Correct Answer : **(D)**

143)What does MAC stand for?

(A)Media Access  
Control

(B)Mass Access  
Control

(C)Media Access  
Carriage

(D)None of the  
above

Correct Answer : **(A)**

144)The arrangement where all data pass through a central computer is known as \_\_\_\_.

(A)Ring topology

(B)Mesh topology

(C)Star topology

(D)Bus topology

Correct Answer : **(C)**

145)Which of the following device is used in the network layer?

(A)Application Gateway

(B)Switch

(C)Router

(D)Repeaters

Correct Answer : **(C)**

146)Software is defined as \_\_\_\_.

(A)set of programs,  
documentation &  
configuration of data

(B)set of  
programs

(C)documentation and  
configuration of data

(D)None of the  
above

Correct Answer : **(A)**

147)What is Software Engineering?

- (A)Designing a software      (B)Testing a software      (C)Application of engineering principles to the design of a software      (D)None of the above.

Correct Answer : **(A)**

148)Who is the father of Software Engineering?

- (A)Margaret Hamilton      (B)Watts S Humphrey      (C)Alan Turing      (D)Boris Beizer

Correct Answer : **(B)**

149)What are the features of Software Code?

- (A)Simplicity    (B)Accessibility    (C)Modularity    (D)All of the above.

Correct Answer : **(C)**

150)CASE stands for?

- (A)Computer-Aided Software Engineering      (B)Control Aided Science and Engineering      (C)Cost Aided System Experiments      (D)None of the above

Correct Answer : **(A)**

151)Attributes of good software is/are\_\_\_\_\_.

- (A)Development    (B)Maintainability & functionality    (C)Functionality    (D)Maintainability

Correct Answer : **(D)**

152)Which of the following are CASE tools?

- (A)Central Repository    (B)Integrated Case Tools    (C)Upper Case Tools    (D)All of the above

Correct Answer : **(D)**

153)What is the first step in the software development lifecycle?

- (A)System Design    (B)Coding    (C)System Testing    (D)Preliminary Investigation and Analysis

Correct Answer : **(D)**

154)What does the study of an existing system refer to?

- (A)Details of DFD      (B)Feasibility Study      (C)System Analysis      (D)System Planning

Correct Answer : **(C)**

155)What does RAD stand for?

- (A)Rapid Application Document      (B)Rapid Application Development      (C)Relative Application Development      (D)None of the above

Correct Answer : **(B)**

156)Model selection is based on \_\_\_\_.

- (A)Requirements      (B)Development team & users      (C)Project type & associated risk      (D)All of the above

Correct Answer : **(D)**

157)The agile software development model is built based on \_\_\_\_.

- (A)Linear Development      (B)Incremental Development      (C)Iterative Development      (D)Both Incremental and Iterative Development

Correct Answer : **(D)**

158)\_\_\_\_\_ is identified as fourth generation language.

- (A)Unix shell      (B)C++      (C)COBOL      (D)FORTRAN

Correct Answer : **(A)**

159)What does SDLC stands for?

- (A)System Design Life Cycle      (B)Software Design Life cycle      (C)Software Development Life Cycle      (D)System Development Life cycle

Correct Answer : **(C)**



160)Infrastructure software is covered under which of the following categories?

(A)Customized Products    (B)Generic Products    (C)Generic & Customized    (D)None of the above

Correct Answer : **(B)**

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Date : 13-05-2024

Deputy Registrar / Secretary

Place : Thiruvananthapuram

Co-Operative Service Examination Board

**N.B.COMPLAINTS IF ANY SHOULD BE PREFERRED ON OR BEFORE 20-05-2024  
THROUGH THE CANDIDATE PROFILE**