FINAL ANSWER KEY

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Question1:-The eastern most state of India

 A:-Assam

 B:-Arunachal Pradesh

 C:-Mizoram

 D:-Manipur

 Correct Answer:- Option-B

Question2:-National Planning Commission of India was formed in which year?

 A:-1950

 B:-1966

 C:-1970

 D:-1971

 Correct Answer:- Option-A

Question3:-The first Indian who got Nobel Prize for Economics?

 A:-Jagdish Bhagwati

 B:-Raghuram Rajan

 C:-Amartya Sen

 D:-Kaushik Basu

 Correct Answer:- Option-C

Question4:-Who passed Widow Remarriage Act?

 A:-Lord Rippon

 B:-Lord Lytton

 C:-Lord Hastings

 D:-Lord Dalhousie

 Correct Answer:- Option-D

Question5:-Who changed the capital of India from Calcutta to Delhi?

 A:-Warren Hastings

 B:-William Bentick

 C:-Lord Hardinge II

 D:-Lord Rippon

 Correct Answer:- Option-C

Question6:-Who started young Bengal movement?

 A:-Rabindra Nath Tagore

 B:-Swami Vivekananda

 C:-Iswar Chandra Vidyasagar

 D:-Henry Vivian Derozio

 Correct Answer:- Option-D

Question7:-Who was known as Grand Old man of India?

 A:-W.C. Bannerjee

 B:-Mahatma Gandhi

 C:-Dadabai Naoroji

 D:-G.K. Gokhale

 Correct Answer:- Option-C

Question8:-Tipu Sultan was killed in which war?

 A:-1st Panipat war

 B:-Fourth Mysore war

 C:-Karnal war

 D:-Second Mysore war

 Correct Answer:- Option-B

Question9:-Jhansi Rani Regiment of INA was under the command of _____
    A:-Captain Lakshmi
    B:-Subash Bose
    C:-Tilak
    D:-Gokhale
    Correct Answer:- Option-A
Question10:-Aruna Asaf Ali was associated with _____
    A:-Khilafat
    B:-Quit India Movement
    C:-Non Co-operation
    D:-Civil Disobedience
    Correct Answer:- Option-B
Question11:-Gandhiji emerged as undisputed leader of congress in its _____ session.
    A:-Calcutta
    B:-Amaravati
    C:-Pune
    D:-Bombay
    Correct Answer:- Option-A
Question12:-Pradhan Mantri Jan Dhan Yojana is related to _____
    A:-Health service
    B:-Housing plan
    C:-Education
    D:-Financial services
    Correct Answer:- Option-D
Question13:-Lok Sabha speaker of India
    A:-Sumitra Mahajan
    B:-Sushama Swaraj
    C:-Meera Kumar
    D:-Smrithi Irani
    Correct Answer:- Option-A
Question14:-Who is the author of the book "Hope in a challenged Democracy : An Indian Narrative"?
    A:-Pranab Mukherjee
    B:-Hamid Ansari
    C:-Prannoy Roy
    D:-Ramnath Kovind
    Correct Answer:- Option-B
Question15:-The Safari park for white tigers in India
    A:-Jaipur
    B:-Jaisalmer
    C:-Mukundpur
    D:-Kaziranga
    Correct Answer:- Option-C
Question16:-Joan of Arc of Kerala
    A:-Gowri Amma
    B:-Annie Mascrene
    C:-Suseela Gopalan
    D:-Akkamma Cherian
    Correct Answer:- Option-D
Question17:-Who founded Jatinasini Sabha?
    A:-Brahmananda Sivayogi
    B:-Ananda Theerthan
    C:-Vagbhatananda
    D:-Agamananda
    Correct Answer:- Option-B
Question18:-Who was the author of Arulnool?
    A:-Thycaud Ayya
    B:-Chattampi Swamikal
    C:-Vaikunta Swamikal
    D:-Vagbhatananda

Correct Answer:- Option-C

Question19:-The official newspaper of Yogakshema Sabha
    A:-Kaumudi
    B:-Vivekodayam
    C:-Sujana nandini
    D:-Mangalodayam
    Correct Answer:- Option-D

Question20:-The famous drama of Edassery
    A:-Koottukrishy
    B:-Aphante Makal
    C:-Ritumati
    D:-Pattabakki
    Correct Answer:- Option-A

Question21:-The tracks on a disk which can be accessed without repositioning the R/W heads is
    A:-Cylinder
    B:-Surface
    C:-Cluster
    D:-All of these
    Correct Answer:- Option-A

Question22:-Which of the following is the 1's complement of 10?
    A:-110
    B:-01
    C:-11
    D:-10
    Correct Answer:- Option-B

Question23:-Which unit interprets program instructions and initiate control opertaions?
    A:-Input unit
    B:-Storage unit
    C:-Control unit
    D:-ALU
    Correct Answer:- Option-C

Question24:-The first microprocessor built by the Intel Corporation
    A:-8008
    B:-8080
    C:-8085
    D:-4004
    Correct Answer:- Option-D

Question25:-SSI stands for
    A:-Script Side Includes
    B:-Server Script Includes
    C:-Server Side Includes
    D:-None of these
    Correct Answer:- Option-C

Question26:-The Machine that are connected to the Server
    A:-Workstations
    B:-Clients
    C:-Nodes
    D:-All of these
    Correct Answer:- Option-D

Question27:-Which statement is used in conjunction with the aggregate functions to group the result-set by one or more columns?
    A:-Order By
    B:-Group By
    C:-LIKE
    D:-WHERE
    Correct Answer:- Option-B

Question28:-Which Do....Loop statement should be used to process test scores where a test score over 10 is a signal to stop the processing?
    A:-Do Until Score > 10

B:-Do While Score > 10

C:-Loop Until Score > 10

D:-Loop While Score > 10

Correct Answer:- Option-A

Question29:-The person contributing the idea of the stored program concept

A:-Charles Babbage

B:-John von Neumann

C:-Howard Aiken

D:-Basic Pascal

Correct Answer:- Option-B

Question30:-The ASCII code for the character A

A:-0110 0000

B:-0110 0001

C:-0100 0001

D:-0100 0000

Correct Answer:- Option-C

Question31:-Number of rows in a relation

A:-Cardinality

B:-Degree

C:-Attribute

D:-Tuple

Correct Answer:- Option-A

Question32:-An advantage of overlapped processing activity

A:-More effective use of the CPU

B:-Increased processing activities for the entire system

C:-Better coordination of I/O activities

D:-All of the above

Correct Answer:- Option-D

Question33:-Which is not a type of Select Case test construct?

A:-Complex value

B:-Simple value

C:-Relational value with Is

D:-Range of values with To

Correct Answer:- Option-A

Question34:-Convert binary number 1011101001010111 to hexadecimal number

A:-`(C8F9)_(16)`

B:-`(B857)_(16)`

C:-`(BA57)_(16)`

D:-`(C9F8)_(16)`

Correct Answer:- Option-C

Question35:-ASCII stands for

A:-American security code for information interchange

B:-American standard code for information interchange

C:-American Scientific code for information interchange

D:-American standard code for interchange information

Correct Answer:- Option-B

Question36:-The symbols used in an assembly language

A:-Mnemonics

B:-Codes

C:-Assembler

D:-All of these

Correct Answer:- Option-A

Question37:-Which computer has been designed to be as compact as possible?

A:-Mini

B:-Super computer

C:-Mainframe

D:-Micro computer

Correct Answer:- Option-D

Question38:-Which HTML tag does not use an end tag?

A:-<B>
B:-<Center>
C:-<HR>
D:-<U>
Correct Answer:- Option-C

Question39:-Which of the following can store information in the form of microscopic pits on metal disks?
A:-Tape cassettes
B:-Laser disks
C:-RAM cartridge
D:-Punched cards
Correct Answer:- Option-B

Question40:-Which VB property determines whether a control is displayed to the user?
A:-Hide
B:-Show
C:-Enabled
D:-Visible
Correct Answer:- Option-D

Question41:-Batch files contain a group of MS-DOS commands that are run in successive order. What filename extension identifies batch files
A:-BAT
B:-COM
C:-EXE
D:-SYS
Correct Answer:- Option-A

Question42:-A computer has a 1024 K memory. What does the letter K stands for
A:-512
B:-1000
C:-2048
D:-1024
Correct Answer:- Option-D

Question43:-An optical input device that interprets pencil marks on paper media is
A:-Punch card reader
B:-O.M.R.
C:-Optical scanners
D:-MICR
Correct Answer:- Option-B

Question44:-In magnetic disks, data is organized on the platter in a concentric sets of rings called
A:-Track
B:-Sector
C:-Head
D:-Block
Correct Answer:- Option-A

Question45:-With A = False and B= True, which statement evaluates as True
A:-A AND A
B:-A AND B
C:-B AND B
D:-B AND A
Correct Answer:- Option-C

Question46:-Which is true about the primary key?
A:-Every table should have a primary key
B:-A primary key exclusively identifies each row in a table
C:-A primary key can be made of multiple fields
D:-All of the above
Correct Answer:- Option-D

Question47:-The binary equivalent of the Octal number 12.64
A:-1010.1011
B:-1101.1010
C:-1010.1101
D:-1101.1110

Correct Answer:- Option-C

Question48:-The following are functions of a DBMS except
   A:-Creating databases
   B:-Creating and processing forms
   C:-Processing data
   D:-Administrating databases
   Correct Answer:- Option-B

Question49:-Which selection process is an example of multiple branches from a single expression?
   A:-Select Case
   B:-If...Then
   C:-Do...Loop
   D:-For...Next
   Correct Answer:- Option-A

Question50:-A CPU's processing power is measured in
   A:-IPS
   B:-CIPS
   C:-Nano-Seconds
   D:-MIPS
   Correct Answer:- Option-D

Question51:-SQL stands for
   A:-Sequential Query Language
   B:-Structured Query Language
   C:-Structured Question Language
   D:-Sequential Question Language
   Correct Answer:- Option-B

Question52:-What is the byte capacity of a drum which is 5 inch high, 10 inch diameter, and which has 40 tracks per inch and bit density of 600 bits per inch?
   A:-471000 bytes
   B:-942000 bytes
   C:-3768000 bytes
   D:-58875 bytes
   Correct Answer:- Option-A

Question53:-Which of the following is non-impact printer?
   A:-Drum printer
   B:-Line printer
   C:-Laser printer
   D:-Chain printer
   Correct Answer:- Option-C

Question54:-A networking device used to connect similar types of LANs
   A:-Repeater
   B:-Hub
   C:-Bridge
   D:-Modem
   Correct Answer:- Option-C

Question55:-What was the name of the first stored program electronic computer which was built in 1949 at Cambridge University in England?
   A:-EDSAC
   B:-EDVAC
   C:-UNIVAC
   D:-MARK-I
   Correct Answer:- Option-A

Question56:-When an input electrical signal A = 10100 is applied to a NOT gate, its output signal
   A:-11100
   B:-01011
   C:-10101
   D:-10100
   Correct Answer:- Option-B

Question57:-The institution set up by the Government of India to provide computer based information services to Government departments
   A:-CDAC

B:-C-DIT

C:-DOEACC

D:-NIC

Correct Answer:- Option-D

Question58:-Which of the following memory needs refreshing?

A:-DRAM

B:-SRAM

C:-ROM

D:-All of these

Correct Answer:- Option-A

Question59:-A billionth of a second is defined as a

A:-Millisecond

B:-Microsecond

C:-Picosecond

D:-Nanosecond

Correct Answer:- Option-D

Question60:-Kishor was asked to prepare a multimedia presentation as part of NSS project. Which of the following software can be made use of

A:-Notepad

B:-Excel

C:-Power point

D:-Access

Correct Answer:- Option-C

Question61:-A tuple in relational algebra refers to

A:-Column

B:-Row

C:-Table

D:-Relation

Correct Answer:- Option-B

Question62:-Which DOS command is used to delete the directory and all its contents in one step?

A:-DEL*.*

B:-RD

C:-CD

D:-DELTREE

Correct Answer:- Option-D

Question63:-Which of the following is volatile?

A:-RAM

B:-ROM

C:-DVD

D:-Magnetic disk

Correct Answer:- Option-A

Question64:-The SQL ALTER statement can be used to

A:-Change the table data

B:-Change the table structure

C:-Add rows to the table

D:-Delete rows from the table

Correct Answer:- Option-B

Question65:-One byte can be used to encode any integer between 0 and

A:-16

B:-256

C:-255

D:-128

Correct Answer:- Option-C

Question66:-Which of the following is not an Anti-virus software?

A:-McAfee

B:-Norton

C:-Trojan

D:-AVG

Correct Answer:- Option-C

Question67:-A temporary storage area attached to the CPU for I/O operations
    A:-Buffer
    B:-Chip
    C:-Register
    D:-Core
    Correct Answer:- Option-A
Question68:-Which is a secondary memory device?
    A:-Cache
    B:-ALU
    C:-RAM
    D:-Magnetic Disk
    Correct Answer:- Option-D
Question69:-What is the HTML tag for creating a hyper link?
    A:-A name
    B:-A href
    C:-A ref
    D:-A url
    Correct Answer:- Option-B
Question70:-A multi programming system is one that can
    A:-Share hardware resources with many programs simultaneously
    B:-Run very fast
    C:-Compute many programs simultaneously
    D:-Use many operating systems
    Correct Answer:- Option-A
Question71:-Each site hosted on internet has a specific address called
    A:-WWW
    B:-URL
    C:-HTTP
    D:-WAIS
    Correct Answer:- Option-B
Question72:-An on-line commercial site such as Flipkart.com is an example of a/an
    A:-Single-user database application
    B:-Multiuser database application
    C:-Data mining database application
    D:-E-commerce database application
    Correct Answer:- Option-D
Question73:-A foreign key
    A:-Has nothing to do with the primary key
    B:-Has different values than the primary key
    C:-Is related to the primary key of a different table
    D:-Is found in tables that don't have a primary key
    Correct Answer:- Option-C
Question74:-Group of instructions that directs a computer is called
    A:-Storage
    B:-Memory
    C:-Program
    D:-Logic
    Correct Answer:- Option-C
Question75:-Which of the following statement is not correct for PHP?
    A:-It is a server side scripting language
    B:-A PHP file may contain text, html tags or scripts
    C:-It is compatible with most of the common servers used today
    D:-It can run on windows and Linux systems only
    Correct Answer:- Option-D
Question76:-Pick the odd one out
    A:-Oracle
    B:-DOS
    C:-UNIX
    D:-Windows

Correct Answer:- Option-A

Question77:-What does IDE stands for

A:-Integrated Design Environment

B:-Integrated Development Environment

C:-Interior Development Environment

D:-Interior Design Environment

Correct Answer:- Option-B

Question78:-What service is used to translate domain names to IP addresses?

A:-NFS

B:-SMB

C:-DNS

D:-NIS

Correct Answer:- Option-C

Question79:-The binary equivalent of the Hexadecimal number 8BE is

A:-100110101101

B:-100010111110

C:-100010111101

D:-None of these

Correct Answer:- Option-B

Question80:-In a database system which of the following cannot be blank (Null)

A:-Primary key

B:-Foreign key

C:-Secondary key

D:-Composite key

Correct Answer:- Option-A

Question81:-Which of the following holds data and instructions temporarily until the CPU needs it?

A:-Microprocessor

B:-Control unit

C:-Secondary memory

D:-Main memory

Correct Answer:- Option-D

Question82:-How many times the test expression of a 'Select Case' is evaluated?

A:-1

B:-0

C:-2

D:-Once for each case

Correct Answer:- Option-A

Question83:-In event-driven programming an event is generated by

A:-The system

B:-A user's action

C:-The program itself

D:-All of these

Correct Answer:- Option-D

Question84:-What SQL structure is used to limit column values of a table?

A:-The CHECK constraint

B:-The LIMIT constraint

C:-The VALUE constraint

D:-None of the above

Correct Answer:- Option-A

Question85:-The ALU and control unit of most of the microcomputers are combined and manufactured on a single silicon chip called

A:-Microprocessor

B:-Monochip

C:-ALU

D:-Control unit

Correct Answer:- Option-A

Question86:-Which of the following chips can be reprogrammed with special electric pulses?

A:-EPROM

B:-PROM

C:-EEPROM

D:-ROM

Correct Answer:- Option-C

Question87:-Convert decimal number `(13)_(10)` to it's octal number equivalent

A:-`(17)_(8)`

B:-`(15)_(8)`

C:-`(13)_(8)`

D:-`(11)_(8)`

Correct Answer:- Option-B

Question88:-Pick the odd one out

A:-Mouse

B:-Touchpad

C:-Plotter

D:-Light pen

Correct Answer:- Option-C

Question89:-The normalization process

A:-Used to remove redundant data

B:-Used to make the storage of data more efficient

C:-Not recommended for most databases

D:-Both (1) and (2)

Correct Answer:- Option-D

Question90:-Codes consisting of light and dark marks which may be optically read is known as

A:-Bar code

B:-Mnemonics

C:-Decoder

D:-None of these

Correct Answer:- Option-A

Question91:-Who is the father of PHP?

A:-Richard Stallman

B:-Rasmus Lerdorf

C:-Maurice Wilkes

D:-Linus Torvalds

Correct Answer:- Option-B

Question92:-The main purpose of time sharing techniques used in computers is to make the best use of

A:-I/O device

B:-CPU

C:-Secondary storage

D:-Main memory

Correct Answer:- Option-B

Question93:-The binary equivalent of the decimal number 25.4375

A:-10001.1010

B:-10011.1100

C:-11001.0111

D:-None of these

Correct Answer:- Option-C

Question94:-Which of the following is not a type of SQL constraint?

A:-PRIMARY KEY

B:-FOREIGN KEY

C:-UNIQUE

D:-ALTERNATE KEY

Correct Answer:- Option-D

Question95:-Which PHP function is used to return the length of string?

A:-Strlength( )

B:-Str( )

C:-Len( )

D:-Strlen( )

Correct Answer:- Option-D

Question96:-IPv4 uses _____ bit addresses.

A:-64

B:-32

C:-128

D:-256

Correct Answer:- Option-B

Question97:-Translator which coverts an entire program into machine language at one time is called a/an

A:-Interpreter

B:-Simulator

C:-Assembler

D:-Compiler

Correct Answer:- Option-D

Question98:-The topology with the highest reliability

A:-Bus

B:-Star

C:-Mesh

D:-Ring

Correct Answer:- Option-C

Question99:-Which of the following is ternary operator in PHP?

A:-= = =

B:-? :

C:-+ =

D:-& &

Correct Answer:- Option-B

Question100:-Which of the following command is used to delete a table from the database?

A:-Alter Table

B:-Delete from

C:-Drop Table

D:-Del

Correct Answer:- Option-C