

IBPS Clerk 01-Dec-2013

Computer Knowledge

Instructions

For the following questions answer them individually

Question 1

Two or more computers connected to each other for sharing information form a

- A network
- B router
- C server
- D tunnel
- E pipeline

Answer: A

Question 2

Each cell in a Microsoft Office Excel document is referred to by its cell address, which is the.....

- A cell's column label
- B cell's column label and worksheet tab name
- C cell's row label
- D cell's row and column labels
- E None of these

Answer: D

Question 3

The subsystem of the kernel and hardware that cooperates to translate virtual to real addresses comprise

- A Process Management Subsystem
- B Memory Management Subsystem
- C Input/Output Management Subsystem

- D All of the above
- E None of these

Answer: B

Question 4

Which of the following computer languages is a mathematically oriented languages used for scientific problems?

- A FORTRAN
- B COBOL
- C LISP
- D PROLOG
- E APPLE

Answer: A

Question 5

Device drivers are

- A tiny power cords for external storage devices
- B experts who know to maximise the performance of devices
- C small, special-purpose programs
- D the innermost part of the operating system
- E substitutes for operating systems

Answer: C

Question 6

Which of the following can handle most system functions that aren't handled directly by the operating system?

- A Vertical market applications
- B Utilities

- C** Algorithms
- D** Integrated software
- E** Compilers

Answer: B

Question 7

What is name of the logic circuit which can add two binary digits

- A** half adder
- B** full adder
- C** parallel adder
- D** serial adder
- E** None of these

Answer: A

Question 8

The speed at which the monitor accepts data is called

- A** Bandwidth
- B** Interlacing
- C** Response time
- D** Scanning
- E** Maximum speed

Answer: A

Question 9

Something which has easily-understood instructions is said to be

- A** user friendly
- B** information

- C word processing
- D icon
- E None of these

Answer: A

Question 10

Which of the following tools is not normally used during system analysis ?

- A Program Flow Chart
- B Grid Chart,
- C System Flow Chart
- D Question Check-list
- E None of these

Answer: D

Question 11

'MICR' technology used for clearance of cheques by banks refers to.....

- A Magnetic ink Character Recognition
- B Magnetic Intelligence Character Recognition
- C Magnetic Information Cable Recognition
- D Magnetic Insurance Cases Recognition
- E None of these

Answer: A

Question 12

Which of the following best explains e-governance ?

- A Improving the functioning of Government
- B Teaching Government employees the basics of computing

- C** Delivery of public services through Internet
- D** Framing of cyber-laws of chatting on Internet
- E** Convergence of e-mail and video-conferencing

Answer: C

Question 13

To make a notebook act as a desktop model, the notebook can be connected to a which is connected to a monitor and other devices.

- A** bay
- B** docking station
- C** port
- D** network
- E** None of these

Answer: B

Question 14

.....is the process of finding errors in software code.

- A** Compiling
- B** Testing
- C** Running
- D** Debugging
- E** None of these

Answer: D

Question 15

To save an existing file with a new name or to a new location, you should use the _____ command.

- A** Save

- B** Save and replace
- C** Save as
- D** New file
- E** None of these

Answer: C

Question 16

A(n)is a combination of hardware and software that facilitates the sharing of information between computing devices,

- A** Network
- B** Peripheral
- C** Expansion board
- D** Digital device
- E** None of these

Answer: A

Question 17

What are the two types of output devices?

- A** Monitor and printer
- B** Storage disk (floppy, CD)
- C** Keyboard and Mouse
- D** Windows 2000, Windows NT
- E** None of these

Answer: A

Question 18

A flaw in a program that causes it to produce incorrect or inappropriate results is called a.....

- A** Bug

- B 'Byte
- C Attribute
- D Unit problem
- E None of these

Answer: A

Question 19

The ability to easily add additional users means that a net work is

- A scalable
- B dedicated
- C decentralized
- D secure
- E None of these

Answer: A

Question 20

Ais approximately A million bytes.

- A gigabyte
- B kilobyte
- C megabyte
- D lerabyte
- E None of these

Answer: C

Question 21

A represents iipprox mately one billion memory ln cation.

- A kilobyte

- B** megabyte
- C** gigabyte
- D** terabyte
- E** None of these

Answer: C

Question 22

To delete an incorrect character in a document.To erase to the right of the insertion point.

- A** press the left mouse key
- B** double - click the right mouse key
- C** press the BACKSPACE key
- D** press DELETE key
- E** None of these

Answer: D

Question 23

The type of software that controls the internal operations in the computer, and controls how the computer works with all its parts is which of the following ?

- A** Shareware
- B** operating system software
- C** application software
- D** public domain software
- E** None of these

Answer: C

Question 24

Sending an E-mail is similar to

- A** writing a letter

- B** drawing a picture
- C** talking on the phone
- D** sending a package
- E** None of these

Answer: A

Question 25

Which of the following is NOT a computer programming language?

- A** C
- B** C++
- C** Java
- D** COBOL
- E** Microsoft

Answer: E

Question 26

Whenever we have to give space between the two words while typing on a PC we have to press a key known as-

- A** Back space
- B** Shift
- C** Control
- D** Escape
- E** Space Bar

Answer: E

Question 27

A (n)is a device that electronically processes data. converting it to information.

- A** algorithm

- B** computer
- C** software
- D** program
- E** None of these

Answer: B

Question 28

A hard copy of a document is

- A** printed on the printer
- B** stored on a floppy
- C** stored on a CD
- D** stored in the hard disk
- E** None of these

Answer: A

Question 29

A collection of related information sorted and dealt with as a unit is a -

- A** disk
- B** data
- C** file
- D** floppy
- E** None of these

Answer: B

Question 30

The process of a computer receiving information from a server on the Internet is known as

- A** pulling

- B** pushing
- C** downloading
- D** transferring
- E** None of these

Answer: C

Question 31

Which of the following operating systems is not owned and licensed by a company ?

- A** Unix
- B** Linux
- C** Windows 2000
- D** Mac
- E** Windows

Answer: A

Question 32

A compiler translates higher-level programs into a machine language program, which is called

- A** source code
- B** object code
- C** compiled code
- D** beta code
- E** None of these

Answer: B

Question 33

In windows, by default the files when deleted are sent to.....

- A** Dust Bin

- B** Recycle Bin
- C** Waste Bin
- D** Recycle Waste Bin
- E** None of these

Answer: B

Question 34

In a spreadsheet, a cell is defined as the_

- A** intersection of a table and a tuple
- B** intersection of a file and a database
- C** intersection of a row and column
- D** intersection of a field and a record
- E** None of these

Answer: C

Question 35

Which key is used in combination with another key to perform a specific task ?

- A** function
- B** arrow
- C** space bar
- D** control
- E** None of these

Answer: D

Question 36

For creating a document, you use __ command at File Menu.

- A** New

- B** Open
- C** Document
- D** 'Type
- E** None of these

Answer: A

Question 37

The of a system includes the programs or instructions.

- A** hardware
- B** icon
- C** information
- D** software
- E** None of these

Answer: D

Question 38

Which one of the following software applications would be the most appropriate for performing numerical and statistical calculations ?

- A** Database
- B** Document processor
- C** Graphics package
- D** Spreadsheet
- E** None of these

Answer: D

Question 39

A scanner scans

- A** Pictures

- B** Text
- C** Both Pictures and Text
- D** Neither Pictures nor Text
- E** None of these

Answer: C

Question 40

You click ctrl + B to make the text.....

- A** Italics
- B** Underlined
- C** Italics and Underlined
- D** Bold
- E** None of these

Answer: D

Explanation:

ENGLISH LANGUAGE

English

Instructions

Which of the phrases at places a:, b:, c: and d: given below each sentence should replace the phrases printed in bold in the following sentences to make the sentence grammatically correct. if the sentence is correct as it is and No correction is required'. mark e: as the answer.

Question 41

Studies in the past have shown that those who limit their activity span during the day in winters are the more likely to suffer from depression.

- A** more likely for
- B** mostly likely to
- C** most likely for
- D** most likeliest for

E No correction required

Answer: B

Question 42

In some cases, factors like low salary, lack of growth prospects and lack of motivation compel all employee to look for a change.

A compel those employee

B compelling all employees

C compelling the employee

D compel employees

E No correction required

Answer: D

Question 43

Living with compassion and contributing to others' lives would helping us add happiness to our lives as well.

A will helping us

B will help us

C would helped them

D will helped us

E No correction required

Answer: B

Question 44

The easiest way for prevent stress caused by work or home pressure is to indulge in high levels of physical activity.

A easily way to

B easier way for

- C** easiest way to
- D** easier way from
- E** No correction required

Answer: C

Question 45

lie failed to reaching the required standard, and did not quality for the race.

- A** reach the standardisation
- B** reached the required standard
- C** reach the required standard
- D** reach the requiring stan dard
- E** No correction required

Answer: C

Instructions

Read each sentence to heal out is any grammatical error in it. The error if any, will be in one part of the sentence. the number of that part is the answer. Il there is no er ror, mark e:. (Ignore errors of pur l(tuation. if any)

Question 46

A red and sore tongue (a)/is an indicator from (b)/ lack of iron or vitamin 1312 (c)/in the body. (d)/ No error (e)

- A** A red and sore tongue
- B** is an indicator from
- C** lack of iron or vitamin 1312
- D** in the body
- E** No error

Answer: B

Question 47

In the high strung life (a)/of over- crowded metros (b)/ there is a constantly tug of war (c)/ over space and resources. (d)/ No error (e)

- A** In the high strung life
- B** of over- crowded metros
- C** there is a constantly tug of war
- D** over space and resources
- E** No error

Answer: C

Question 48

For all of sadness. poverty and distress (a)/in the world, every one of us (b)/possess unlimited ways of (c)/ making a positive difference. (d)/ No error (e)

- A** For all of sadness. poverty and distress
- B** in the world, every one of us
- C** possess unlimited ways of
- D** making a positive difference
- E** No error

Answer: C

Question 49

Excess weight is the result of (a)/unhealthy eating habits (b)/which are inherent risk factors (c)/responsible Inc many diseases. (d) /No error (e)

- A** Excess weight is the result of
- B** unhealthy eating habits
- C** which are inherent risk factors
- D** responsible Inc many diseases

E No error

Answer: E

Question 50

The therapeutic benefits (a) / at helping others (b)/have long been (c)/recognised by people. (d)/ No error (e)

A The therapeutic benefits

B at helping others

C have long been

D recognised by people.

E No error

Answer: B

Instructions

Rearrange the following five sentences (A), (B), (C), (D), and (E) in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

(A) With so many products and opportunities available in the market. It is very easy to get this planning wrong.

(B) Planning, therefore, is imperative and should begin as early as possible.

(C) What amount will we need and when will we need it ?

(D) Most of us would put our children's education above any other priority in life including; our own retirement.

(E) So, let's try to find the best solution by asking two important questions.

Question 51

Which of the following should be the **SECOND** sentence after rearrangement ?

A D

B B

C C

D E

E A

Answer: B

Question 52

Which of the following should be the THIRD sentence after rearrangement ?

A A

B B

C C

D D

E E

Answer: A

Question 53

Which of the following should be the LAST sentence after rearrangement ?

A A

B B

C C

D D

E E

Answer: C

Question 54

Which of the following should be the FIRST sentence after rearrangement ?

A A

B B

C C

D D

E E

Answer: D

Question 55

Which of the following should be the FOURTH sentence after rearrangement ?

A A

B B

C C

D D

E E

Answer: E

Instructions

Read the following passage carefully and answer the questions given below it. Certain words/phrases have been printed in bold to help you locate them while answering some of the questions.

A majority of Indians prefer to use the internet for accessing banking and other financial services than shopping online, shows a new survey. Almost 57 percent of Indian respondents using the Internet prefer to bank online and use other financial services due to hassle-free access and time saving feature of online banking, according to survey.

Checking information on products and services online come a close second at 53% while 50% shop for product online. The fourth on the list around 42 percent of respondents in India surfed online to look for jobs, the survey said. Online banking has made things much easier for the people and it saves a lot of time. It has eliminated the problems associated with traditional way of banking where one had to stand in a queue and fill up several forms. Most of the banks in India have introduced customer – friendly online banking facility with advanced security measures to protect customers against cybercrime.

The easy registration process for net banking has improved customer's access to several banking products, increased customer loyalty, facilitated money transfer to any bank across India and has helped banks attract new customers. The Indian results closely track the global trend as well. Conducted among 19216 people from 24 countries, the survey showed that banking and keeping track of finances and searching for jobs are the main tasks of internet users around the globe.

Overall 60 percent of people surveyed used the web to check their bank account and other financial assets in the past 90 days, making it most popular use of internet. Globally shopping was not too far behind at 48 percent, the survey showed and 41 percent went online in search of a job. In terms of country preferences, almost 90% of respondents in Sweden use e-banking. Online banking has also caught on in a big way in nations like France, Canada, Australia, Poland, South Africa and Belgium, the survey showed. The Germans and British come on top for using online shopping with 74% of respondents in both countries having bought something online in the past three months. They are followed by 68% of respondents in Sweden, 65% in the US and 62% in South Korea.

Question 56

If the given sentences were to be arranged in the order of their popularity (from most popular to least popular), which one of the following would represent the correct sequence as given in the passage in context of India ?

- (A) Use of internet to gain information about products and services.
- (B) Use of internet to Search for jobs.
- (C) Use of internet for online banking

- A (B), (A), (C)
- B (C), (B) (A)
- C (C), (A), (B)
- D (A), (B), (C)
- E (A), (C), (B)

Answer: C

Question 57

Which of the following is NO TRUE in the context of the passage?

- A Internet users across the globe are mainly interested in looking for jobs and keeping track of finances.
- B Germany and Great Britain are the top countries where online shopping quite popular.
- C Many people in Sweden use e-banking to maintain their finances.
- D A majority of Indians prefer shopping online as compared to other online activities. -
- E All the given statements are true.

Answer: D

Question 58

According to the passage, banks are successful in attracting more customers due to

- (A) better training to sales staff
- (B) opening more branches at various locations
- (C) easy registration process for net banking.

- A Only B

- B** Only B and C
- C** Only A and B
- D** Only A and C.
- E** Only C.

Answer: E

Question 59

According to the passage online banking has become a popular way of tracking finances as —.

- (A)** It is less complicated than the traditional way of banking.
- (B)** It doesn't require consumers to stand in queues to fill forms.
- (C)** Many banks in India have taken adequate security measures to protect their consumers against cyber crimes.

- A** All A, B and C.
- B** Only B and C
- C** Only A
- D** Only A and C
- E** Only C.

Answer: A

Question 60

Which of the following is most nearly the SAME as the word 'HASSLE-FREE' as used in the passage ?

- A** less arguments
- B** without problem
- C** automatic
- D** complicated
- E** dramatic

Answer: B

Question 61

Based on the passage. what can be said about internet in a nutshell ?

- A** It has increased the number of cyber crimes.
- B** It is useful only for the rich.
- C** It has been hyped for no reason.
- D** It is more popular for online shopping than anything else.
- E** It has made lives easier than before.

Answer: E

Question 62

Which of the following can be an appropriate title for the passage ?

- A** The growing utility of the internet.
- B** Internet and its drawbacks
- C** The traditional versus modern ways of shopping.
- D** Use of the internet in different countries.
- E** Internet-The curse

Answer: A

Question 63

Which of the following is/are TRUE in the context of the passage ?

- (A)** More than 50 percent Indians using Internet prefer online banking.
- (B)** Many banks in India have introduced facilities to suit the needs of customers (customer friendly).
- (C)** More people shop online in South Korea as compared to those in Sweden.

- A** Only B
- B** Only B and C
- C** Only A and B
- D** Only A and C

E Only C.

Answer: C

Question 64

Which of the following is most nearly the SAME in meaning as the word Eliminated as used in the passage?

A taken

B introduced

C begun

D removed

E cancelled

Answer: D

Question 65

According to the passage, globally the most popular use of internet is --.

A looking for a job

B checking bank accounts and maintaining financial assests

C finding out information
about various products.

D shopping online

E blogging and tweeting every update in one's personal life.

Answer: B

Instructions

In the following questions two sentences (i) and (ii) are given. Each sentence (i) and (ii) has a blank in it. Against each five options are suggested out of these, only one fits at both places in the context of each sentence. Mark that as your answer.

Question 66

Eating a excess meat in the night when the body is l.slowing down is a bad idea as it is for the digestive system.

II. Some medicines are life saving yet they are veryfor the body.

- A Upsetting
- B infectious
- C fattening
- D reactive
- E harmful

Answer: E

Question 67

I. In today's world parents usually..... that their children do not talk to them as they are more involved in electronic gadgets and social media.

II. He would..... about every other child on the playground and his parents would tight with other parents so as to protect him.

- A feel
- B defend
- C fight
- D complain
- E observe

Answer: D

Question 68

I. He was good at mathematics so he could not fathom why other people cribbed about such an subject.

II. In a world so riddled with greed and corruption, where every man seems to be Out to get another, it is not very..... to trust others.

- A good
- B exciting
- C wise
- D easy
- E interesting.

Answer: D

Question 69

I. The area under our eyes is connected to our kidneys. so any..... change in the dark circles, could indicate dehydration or accumulat ing toxins.

II. Many Indian adults are struggling with weight. thti-; indulging in weight loss programmes that requirechanges in their currertt lifestyle.

- A drastic
- B frequent
- C ambiguous
- D severe
- E aggressive.

Answer: A

Question 70

I. Usually fundraising events and charity auctions raise a large amount of money as people from all sections of the society get an opportunay to..... for a cause.

II. Today, a person needs to very hard for surviving in the corporate race.

- A work
- B contribute
- C effort
- D donate
- E dedication

Answer: A

Instructions

In the fol lowing passage there are blanks. each of which has been numbered. These numbers are printed below the passage and against each. five words are suggested. one of which fits the blank appropriately. Find out We appropriate word in each case.

Sotris Trust is the basic tente for all relationships , so building an enviroment or trust is one of the (1) important things one can do to (2) a positive work environment. It is a philosophy that must be demonstrated in everything you and your staff do. Trust is about doing what you say you are going to do and be ing who you say you (3). It is about showing your staff in everything you do that you are reliable. responsible and accountable and that they can (4) on you for consistency. Also letting them know you (5) the same for them.

When your words and behaviour are congruent you (6) trust. It will take some time for your staff members to learn that you are a person of your word. If they see that you are consistent you will build trust, but if they see that your words don't match your behaviour their trust in you will be (7). The unfortunate thing about trust is that it takes a long time to build, but is very fragile and breaks easily. Once broken, it takes an (8) longer time to regain, and it may never be fully rebuilt. Therefore it is of primary importance that you are (9) of all your words and behaviour and ensure that they are worthy of your employee's trust. Even while dealing with uncomfortable situations if you are honest and upfront it will make things (10), for everyone.

Question 71

(1)

- A most
- B single
- C extreme
- D high
- E crucial

Answer: A

Question 72

(2)

- A believe
- B accept
- C create
- D lift
- E add

Answer: C

Question 73

(3)

- A is
- B will

C are

D would

E could

Answer: C

Question 74

(4)

A trust

B rely

C believe

D expect

E try

Answer: B

Question 75

(5)

A are

B belong

C demands

D expect

E harbour

Answer: A

Question 76

(6)

A foster

B seek

C ask

D built

E collect

Answer: A

Question 77

(7)

A broke

B fall

C degrade

D destroyed

E eliminate

Answer: D

Question 78

(8)

A even

B very

C elaborate

D much

E enormous

Answer: E

Question 79

(9)

A aware

B awkward

- C** sincere
- D** sensitive
- E** deceitful

Answer: A

Question 80
(10)

- A** simplest
- B** easier
- C** real
- D** contrast
- E** wrong

Answer: B

Quant

Instructions

For the following questions answer them individually

Question 81

The average score of a cricketer for 13 matches is 42 runs. If his average score for the, first 5 matches is 54 runs, then what was his average score for the last 8 matches ?

- A** 37
- B** 39
- C** 34.5
- D** 33.5
- E** 37.5

Answer: C

Explanation:

$$\text{Average runs scored} = \frac{\text{Runs Scored}}{\text{Number Of Matches}}$$

Total number of runs in 13 matches = $13 \times 42 = 546$

Number of runs scored in first 5 matches = $5 \times 54 = 270$

Runs scored in remaining 8 matches = $546 - 270 = 276$

$$\text{Average in remaining matches} = \frac{276}{8} = 34.5$$

Instructions

In the following table, the number of pages printed by six printers in five different weeks has been given. Study the following table carefully and answer the given questions.

Printers/weeks	Printers A	Printers B	Printers C	Printers D	Printers E	Printers F
1ST Week	664	618	628	552	638	419
2nd Week	569	441	519	438	621	537
3rd Week	440	614	503	527	541	142
4th Week	256	563	347	651	412	321
5th Week	717	429	598	582	519	693

Question 82

What is the respective ratio between the number of pages printed by Printer B in the 2nd week and the number of pages printed by Printer F in the 5th week ?

- A 4 : 9
- B 11 : 13
- C 9 : 13
- D 7 : 11
- E 9 : 11

Answer: D

Explanation:

Pages printed by B in 2nd week = 441

Pages printed by E in 5th week = 693

$$\text{Ratio} = \frac{441}{693} = \frac{7}{11}$$

Hence 7:11

Question 83

What is the average number of pages printed by all the given printers in the 4th week ?

- A 375
- B 425
- C 415
- D 430
- E 390

Answer: B

Explanation:

Average number of pages printed in the 4th week = $\frac{(256+563+347+651+412+321)}{6} = \frac{2550}{6} = 425$

Question 84

Which of the following printers printed maximum number of pages in all the given weeks ?

- A Printer A
- B Printer C
- C Printer E
- D Printer F
- E Printer D

Answer: E

Explanation:

Printer B can be excluded from comparison as it is not present in the option.

Printer A = $664+569+440+256+717 = 2646$

Printer C = $628+519+503+347+598 = 2595$

Printer D = $552+438+527+651+582 = 2750$

Printer E = $638+621+541+412+519 = 2731$

Printer F = $419+537+142+321+693 = 2112$

Thus, E.

Question 85

The number of pages printed by Printer A in 3rd week is what per cent of the total number of pages printed by Printer D in all the given weeks ?

- A 22

B 16

C 12

D 14

E 13

Answer: B

Explanation:

Total number of pages printed by Printer D in all the given weeks = $552+438+527+651+582 = 2750$

Number of pages printed by Printer A in 3rd week = 440

$\frac{440}{2750} * 100 = 16\%$ is the answer.

Question 86

What is the difference between the total number of pages printed by Printer E in 1st, 2nd and 4th weeks together and total number of pages printed by Printer C in all the given weeks together?

A 952

B 878

C 924

D 934

E 918

Answer: C

Explanation:

total number of pages printed by Printer E in 1st, 2nd and 4th weeks = $638+621+412 = 1671$

total number of pages printed by Printer C in all weeks = $628+519+503+347+598 = 2595$

Difference = $2595-1671 = 924$

Answer Option C

Instructions

For the following questions answer them individually

Question 87

The respective ratio of salaries of A and B is 8 : 7. If the salary of B increases by 10% and the salary of A increases by 20%, the new ratio becomes 96 : 77 respectively. What is A's salary ?

- A Rs. 22,560
- B Rs. 21,600
- C Rs. 20,640
- D Rs. 23,040
- E Cannot be determined

Answer: E

Explanation:

Let salaries of A and B be $8x$ and $7x$ respectively.

Increased salary of A by 20% = $9.6x$

Increased salary of B 10% = $7.7x$

And new ratio $\frac{9.6x}{7.7x} = \frac{96}{77}$

The salaries of either of them can't be determined with the provided information, hence E.

Question 88

A, B and C started a business by investing Rs. 12,800, Rs. 16,800, and Rs. 9600 respectively. If after 8 months B received Rs. 13125 as his share in the profit, what amount did C get as his share of profit ?

- A Rs. 7800
- B Rs. 7150
- C Rs. 7750
- D Rs. 8250
- E Rs. 7500

Answer: E

Explanation:

Ratio of investment of B and C = ratio of profit of B and C (as time period of investment is same)

$$\text{ratio of investment} = \frac{16800}{9600} = \frac{7}{4}$$

$$\frac{7}{4} = \frac{13125}{\text{Profit of C}}$$

$$\text{Profit of C} = \frac{13125}{4} \times 7 = 7500$$

Hence option E

Question 89

Simple interest on a sum for 4 years at 7 p.c.p.a. is Rs. 3584. What would be the compound interest compounded annually on the same amount of money for 2 years at 4 p.c.p.a. ?

A Rs. 1,162.32

B Rs. 1,098.72

C Rs. 992.38

D Rs. 1231.76

E Rs. 1044.48

Answer: E

Explanation:

Simple interest = $\frac{P \times R \times T}{100}$, where P is the principal, t is time period and r is rate of interest.

$$\text{Principal} = \frac{\text{SimpleInterest} \times 100}{R \times T} = \frac{3584 \times 100}{4 \times 7} = 12800$$

$$\begin{aligned} \text{compound interest} &= P \left(1 + \frac{r}{100}\right)^t - P = 12800 * \left(\frac{100+4}{100}\right)^2 - 12800 \\ &= 12800 * 1.04 * 1.04 - 12800 = 13844.48 - 12800 = 1044.48 \end{aligned}$$

Option E is the right answer.

Question 90

One-third of the diagonal of square is $3\sqrt{2}$ metre. What is the measure of the side of the square ?

A 12 m

B 9 m

C 18 m

D 6 m

E 7 m

Answer: B

Explanation:

$$\text{One third of Diagonal} = 3\sqrt{2}\text{m}$$

$$\text{Therefore, Diagonal} = 9\sqrt{2}$$

$$\text{We know that, diagonal of a square} = \sqrt{2} * \text{Side}$$

$$\Rightarrow \text{side} = \frac{9\sqrt{2}}{\sqrt{2}}$$

Side = 9cms.

Option B is the right answer.

Instructions

What will come in place of the question mark (?) in the following questions ?

Question 91

$$4\frac{1}{2} + (1 \div 2\frac{8}{9}) - 3\frac{1}{13} = ?$$

A $1\frac{9}{26}$

B $2\frac{7}{13}$

C $1\frac{11}{26}$

D $2\frac{4}{13}$

E $1\frac{10}{13}$

Answer: E

Explanation:

$$\begin{aligned} \frac{9}{2} + (1 \div \frac{26}{9}) - \frac{40}{13} &= \frac{9}{2} + \frac{9}{26} - \frac{40}{13} \\ &= \frac{117-80+9}{26} = \frac{46}{26} \\ &= 1\frac{10}{13} \end{aligned}$$

Option E is the right answer.

Question 92

$$\frac{6 \times 136 \div 8 + 132}{628 \div 16 - 26.25} = ?$$

A 15

B 24

C 18

D 12

E 28

Answer: C

Explanation:

$$\frac{6 \times 136 \div 8 + 132}{628 \div 16 - 26.25} = ?$$

$$\frac{6 \times 17 + 132}{39.25 - 26.25} = ?$$

$$\frac{102 + 132}{13} = ?$$

$$\frac{234}{13} = ?$$

$$? = 18$$

Question 93

$$((441)^{\frac{1}{2}} \times 207 \times (343)^{\frac{1}{3}}) \div ((14)^2 \times (529)^{\frac{1}{2}}) = ?$$

A $6\frac{1}{2}$

B $5\frac{1}{2}$

C $5\frac{3}{4}$

D $6\frac{3}{4}$

E $6\frac{1}{4}$

Answer: D**Explanation:**

The given expression can be written as $\frac{21 \times 207 \times 7}{196 \times 23}$

$$= \frac{21 \times 9}{28}$$

$$= 6\frac{3}{4}$$

Hence, option D is the right answer.

Question 94

$$(\sqrt{7744} \times (11)^2) \div (2)^3 = (?)^3$$

A 7

B 9

C 11

D 13

E 17

Answer: C

Explanation:

$$(\sqrt{7744} \times (11)^2)/(2)^3 = (?)^3$$

$$(11 \times 8 \times (11)^2)/(2)^3 = (?)^3$$

$$(1331) = (?)^3$$

$$11 = (?)$$

Question 95

$$(3 \times 3 \div \frac{1}{3} \text{ of } \frac{1}{3})^{\frac{1}{4}} + 3.4 - 4.4 = ?$$

A 2

B $\frac{1}{2}$

C 4

D $\frac{1}{4}$

E None of these

Answer: A

Explanation:

BODMAS rule is to be followed while evaluating the expression.

$$1/3 \text{ of } 1/3 \text{ is } 1/9$$

$$3/(1/9) = 3 * 9 = 27$$

$$27 * 3 = 3^4$$

$$(3^4)^{\frac{1}{4}} = 3$$

$$3 + 3.4 - 4.4 = 3 - 1 = 2$$

Option A is the right answer.

Question 96

$$\frac{3}{8} \text{ of } ((4624 \div (564 - 428))) = ?$$

A $13\frac{1}{4}$

B $14\frac{1}{2}$

C $11\frac{5}{8}$

D $12\frac{3}{4}$

E $12\frac{1}{8}$

Answer: D

Explanation:

$$\frac{3}{8} \text{ of } ((4624 \div (564 - 428)) = ?$$

$$\frac{3}{8} \text{ of } ((4624 \div (136)) = ?$$

$$\frac{3}{8} \text{ of } (34) = ?$$

$$\frac{51}{4}$$

$$12\frac{3}{4}$$

Question 97

$$456 \div 24 \times 38 - 958 \div 364 \times 182 = ?$$

A 112

B 154

C 128

D 243

E 118

Answer: D

Explanation:

$$? = 456 \div 24 \times 38 - 958 \div 364 \times 182$$

$$? = 19 \times 38 - 958 \div 2$$

$$? = 19 \times 38 - 479$$

$$? = 722 - 479$$

$$? = 243$$

Question 98

$$43^2 \div 841 = (?)^2 \div 1682$$

- A 41
- B $35\sqrt{2}$
- C 38
- D $43\sqrt{2}$
- E 30

Answer: D

Explanation:

$$\begin{aligned} (?)^2 &= \frac{1682 \cdot (43)^2}{841} \\ (?)^2 &= 2 \times (43)^2 \\ ? &= 43\sqrt{2} \end{aligned}$$

Question 99

$$3\frac{3}{8} \times 6\frac{5}{12} - 2\frac{3}{16} \times 3\frac{1}{2} = ?$$

- A 21
- B 18
- C 14
- D 15
- E 16

Answer: C

Explanation:

$$\begin{aligned} \text{The given expression can be written as } & \frac{27}{8} * \frac{77}{12} - \frac{35}{16} * \frac{7}{2} \\ = & \frac{2079}{96} - \frac{245}{32} \\ = & \frac{693}{32} - \frac{245}{32} \\ = & \frac{448}{32} \\ = & 14 \end{aligned}$$

Option C is the right answer.

Question 100

$$(34.5 \times 14 \times 42) \div 2.8 = ?$$

A 7150

B 7365

C 7245

D 7575

E 7335

Answer: C

Explanation:

$$(34.5 \times 14 \times 42) \div 2.8 = ?$$

$$34.5 \times 5 \times 42 = 345 \times 21 = 7245$$

Question 101

$$(216)^4 \div (36)^4 \times (6)^5 = (6)^?$$

A 13

B 11

C 7

D 9

E 10

Answer: D

Explanation:

The given expression can be written as $\left(\frac{216}{36}\right)^4 * 6^5$

$$= 6^4 * 6^5 = 6^9$$

Therefore, option D is the right answer.

Question 102

$$\frac{\sqrt{4356} \times \sqrt{?}}{\sqrt{6084}} = 11$$

A 144

B 196

C 169

D 81

E 121

Answer: C

Explanation:

$$\sqrt{?} = \frac{11 \cdot \sqrt{6084}}{\sqrt{4356}}$$

$$\sqrt{?} = \frac{11 \cdot \sqrt{169 \cdot 36}}{\sqrt{121 \cdot 36}}$$

$$\sqrt{?} = 13$$

$$? = 169$$

Question 103

$$(3\frac{6}{17} + 2\frac{7}{34} - 1\frac{9}{25}) = (1)(?)^2$$

A $\frac{2}{5}$

B $\frac{1}{13}$

C $\frac{4}{5}$

D $\frac{1}{5}$

E $\frac{3}{5}$

Answer: A

Explanation:

The given expression can be written as $\frac{57}{17} \div \frac{75}{34} - \frac{34}{25} = ?^2$

$$?^2 = \frac{57}{17} * \frac{34}{75} - \frac{34}{25}$$

$$?^2 = \frac{2 \cdot 19}{25} - \frac{34}{25}$$

$$?^2 = \frac{38}{25} - \frac{34}{25}$$

$$?^2 = \frac{4}{25}$$

$$\Rightarrow ? = \frac{2}{5}$$

Option A is the right answer.

Question 104

$$(1097.63 + 2197.36 - 2607.24) \div 3.5?$$

A 211.5

B 196.5

C 209.5

D 192,5

E 189.5

Answer: B

Explanation:

Approximation :-

$$1100+2200-2610 = 690$$

$\frac{690}{3.5}$ would be approximately equal to 197.15

The correct answer would be slightly less than this, since the actual difference would be in the range of 687-688, hence the difference won't be greater than 1 in the final ans.

Hence B.

Question 105

$$- 676.76 + 1237.87 + 897.34 - ? = 1294.25$$

A 168.6

B 164.2

C 156.4

D 172.2

E 158.6

Answer: B

Explanation:

$$1237+897-676 = 1458$$

$$1458-1294 = 164$$

The answer should be greater than 164 and less than 165 (because the decimal values = 1.21-1.01, though without calculating the decimal part we can easily see the difference to lie within 0 to 0.5)

Hence B.

Instructions

For the following questions answer them individually

Question 106

12 years ago the ratio between the ages of A and B was 3 : 4 respectively. The present age of B is $3\frac{3}{4}$ times of C's present age. If C's present age is 16 years then what is A's present age ? (in years),

A 48

B 42

C 60

D 54

E 36

Answer: A

Explanation:

Current age of B = $3\frac{3}{4}$ times of C's age

current age of c = 16 years, Thus B's current age = $\frac{15}{4} * 16 = 60$ years

12 years ago

A:B = 3:4

B's age = 48 years, thus A = 36 years

Hence current age of A = $36 + 12 = 48$ years

Question 107

A certain number of capsules were purchased for Rs. 216. Fifteen more capsules could have been purchased in the same amount if each capsule was cheaper by Rs.10 What, was the original number of capsules purchased ?

A 6

B 14

C 8

D 12

E 9

Answer: D

Explanation:

cost of 1 capsule = Rs. x

Total capsules purchased = n

According to the question :-

$n * x = 216$(1)

$$(n+15)(x-10) = nx$$

$$nx + 15x - 150 - 10n = nx$$

$$3x - 2n = 30$$

$$x = \frac{30+2n}{3}$$

substituting x in eqn (1)

$$\frac{30+2n}{3} * n = 216$$

$$30n + 2n^2 = 648$$

$$(n+27)(n-12) = 0$$

$$n = 12$$

originally 12 capsules were purchased

Question 108

M, N, O and P divided Rs. 44352 among themselves. M took $\frac{3}{8}$ th of money. N took $\frac{1}{6}$ th of the remaining amount and the rest was divided among O and P in the ratio of 3 : 4 respectively. How much did O get as his share ?

A Rs. 9900

B Rs. 10,600

C Rs. 10,300

D Rs. 8700

E Rs. 9000

Answer: A

Explanation:

M's share = $\frac{3}{8}$

N's share = $\frac{1}{6}$ of remaining = $\frac{1}{6}$ of $\frac{5}{8}$ = $\frac{5}{48}$

Remaining share = $1 - \frac{18+5}{48}$

O's share = $\frac{3}{7} * \frac{25}{48} * 44352$

Hence Rs 9900

Question 109

Pure milk costs Rs. 16 per litre. After adding water the milkman sells the mixture at the rate of Rs. 15 per litre and thereby makes a profit. of 25%. In what respective ratio does he mix milk with water ?

A 3 : 1

B 4 : 3

C 3 : 2

D 5 : 3

E 4 : 1

Answer: A

Explanation:

Profit = 25% hence effective Cost Price = Selling Price * $\frac{8}{10}$ or Selling Price - 20%

Thus Effective Cost Price = Rs 12 per litre

(It can be said that the farmer is adding the Milk equivalent of Effective Cost Price and Water equivalent of Initial - Effective Cost Price)

$$\text{Ratio} = \frac{\text{Effective Cost Price}}{\text{Initial} - \text{Effective Cost Price}}$$

$$\text{Ratio} = \frac{12}{4} = 3:1$$

Instructions

What will come in place of question mark (?) in the following number series ?

Question 110

4, 6, 10, 16, ?, 42

A 22

B 26

C 28

D 32

E 35

Answer: B

Explanation:

Series :

$$n = (n-1) + (n-2)$$

Third term = Second term + First term

$$10 = 6 + 4$$

$$\text{Fourth Term} = 10 + 6 = 16$$

$$\text{Fifth Term} = 16 + 10 = 26$$

Hence (B)

Question 111

37, ?, 103, 169, 257, 367

A 61

B 59

C 67

D 55

E 71

Answer: B

Explanation:

pattern :- number + $x \times 22$

Second term = $37 + 22(1 \times 22) = 59$

Third term = $59 + 44(2 \times 22) = 103$

Fourth term = $103 + 66(3 \times 22) = 169$

Fifth term = $169 + 88(4 \times 22) = 257$

And so on.

Question 112

6, ?, 16, 51, 208, 1045

A 11

B 5

C 6

D 8

E 7

Answer: E

Explanation:

Pattern of the series - number $\times x + x$

First term = 6

Second term = $6 \times 1 + 1 = 7$

$$\text{Third term} = 7 \times 2 + 2 = 16$$

$$\text{Fourth Term} = 16 \times 3 + 3$$

and so on.

Hence (E)

Question 113

960, 839, 758, 709, ?, 675

A 696

B 700

C 688

D 678

E 684

Answer: E

Explanation:

$$960 - 839 = 121 = 11^2$$

$$839 - 758 = 81 = 9^2$$

$$758 - 709 = 49 = 7^2$$

So from above sequence we can assume next number be 5^2 i.e. 25

$709 - 25 = 684$ and to verify above assumption we will further subtract 3^2 i.e. 9

$684 - 9 = 675$ which is equal to last number of the series therefore our above assumption is correct.

Question 114

36, 37, 41, 50, 66, ?

A 75

B 80

C 91

D 78

E 88

Answer: C

Explanation:

$$\text{Pattern : } n\text{th term} = (n-1)\text{th term} + (n-1)^2$$

$$1\text{st term} = 36$$

2nd term = $36+1 = 37$
3rd term = $37 + 4 = 41$
4th term = $41 + 9 = 50$
5th term = $50 + 16 = 66$
6th term = $66 + 25 = 91$
Hence C.

Instructions

For the following questions answer them individually

Question 115

Two pipes can fill a tank in 10 hours and 16 hours respectively. A third pipe can empty the tank in 32 hours. If all the three pipes are opened simultaneously then in how much time the tank will be full ? (in hours)

- A $7\frac{11}{21}$
- B $7\frac{13}{21}$
- C $8\frac{4}{21}$
- D $6\frac{5}{14}$
- E $8\frac{9}{14}$

Answer: B

Explanation:

Total quantity = 160 units

Speed pipe 1 = $16 \frac{\text{units}}{\text{hours}}$

Speed pipe 2 = $10 \frac{\text{units}}{\text{hours}}$

Speed pipe 3 = $5 \frac{\text{units}}{\text{hours}}$

Time reqd = Total Units / [Speed (pipe 1 + pipe 2) - Speed Pipe 3]

Time = $160/21 = 7\frac{13}{21}$ hours

Question 116

A merchant bought some goods worth Rs. 6000 and sold half of them at 12% profit. At what profit per cent should he sell the remaining goods so as to make an overall profit of 18%?

- A 24
- B 28

C 18

D 20

E 26

Answer: A

Explanation:

Total profit to be made = 18%

Profit already made = 6% (12% on half of total value means 6% on total value)

Profit remaining = 12%

Since 12% profit is to be earned on 100% of the quantity, 24% of profit is to be made on half of the quantity.

Question 117

A and B are two numbers. six times the square of B is 540 more than the square of A. If the respective ratio between A and B is 3 : 2, what is the value of B?

A 10

B 12

C 16

D 8

E 14

Answer: B

Explanation:

$$A = 3x$$

$$B = 2x$$

$$6 \cdot (4x^2) = 9x^2 + 540$$

$$15x^2 = 540$$

$$x^2 = 36$$

$$x = 6$$

Question 118

The perimeter of a rectangle whose length is 6m more than its breadth is 84 m. What would be the area of a triangle whose base is equal to the diagonal of the rectangle and whose height is equal to the length of the rectangle ? (in m)

A 324

B 372

C 360

D 364

E 348

Answer: C

Explanation:

Breadth = b meters

Length = $(b+6)$ meters

Perimeter = $4b+12 = 84$, i.e. $b = 18$

$b = 18$, $L = 24$

Diagonal = 30 (3:4:5 Pythagoras triplet)

Triangle - base = 30, height = 24

Area = $12 \times 30 = 360$ square meters

Question 119

56 workers are finish a piece of work in 14 days. If the work is to be completed in 8 days, how many extra workers are required?

A 36

B 48

C 44

D 42

E 32

Answer: D

Explanation:

Total Man-days = 56×14

Number of days = 8

Number of workers = $56 \times 14 / 8 = 7 \times 14$

Total number of workers = 98

Additional workers = $98 - 56 = 42$

Question 120

A train 210m long takes 6 seconds to cross a man running at 9 km/hr in a direction opposite to that of the train. What is the speed of the train? (in kmph).

A 127

B 121

C 117

D 108

E 111

Answer: C

Explanation:

REASONING

Reasoning

Instructions

For the following questions answer them individually

Question 121

How many such pairs of letters are there in the word SOUTHERN each of which has as many letters between them in the word as in the English alphabet ?

A None

B One

C Two

D Three

E More than three

Answer: C

Explanation:

In SOUTHERN,

S and U have 1 alphabet which is equal to number of alphabets between S and U in English

U and T are together which is similar to alphabets between T and U in English

Question 122

If the letters in the word COMPARE are rearranged in such a way that first the vowels within the word are rearranged alphabetically followed by the consonants arranged alphabetically, which of the following will be the fifth letter from the right end after the rearrangement?

- A O
- B E
- C M
- D P
- E None of these

Answer: A

Explanation:

In COMPARE , consonants are - C , M, P, R

Vowels are - O, A , E

Now first vowels are arranged alphabetically i.e AEO

and now consonants are arranged alphabetically i.e. AEOCMPR

Position of O according to AEOCMPR is 5th from right end

Question 123

If every alternate letter in the word SOLITARY starting from the first letter is replaced by the previous letter in the English alphabet and each of the remaining letters is replaced by the next letter in the English alphabet, which of the following will be the third letter from the right end after the substitution ?

- A B
- B S
- C Z
- D K
- E None of these

Answer: A

Explanation:

Word = 'SOLITARY'

The 1st, 3rd, 5th and 7th letters are replaced by the previous letter in the English alphabet.

The 2nd, 4th, 6th and 8th letters are replaced by the next letter in the English alphabet.

New word = RPKJSBQZ

=> 3rd letter from right end = 'B'

=> Ans - (A)

Question 124

How many such pairs of digits are there in the number 53146827 each of which has as many digits between them in the number as when the digits are arranged in ascending order within the number ?

A None

B One

C Two

D Three

E More than three

Answer: B

Explanation:

Number = '53146827'

When the digits are arranged in ascending order, => New number = 12345678

Pairs of digits each of which has as many digits between them in the number as when the digits are arranged in ascending order = (3,6)

Thus, there is only 1 such pair.

=> Ans - (B)

Question 125

In a certain code CLIMATE is written as BUFLJNID. How is ORDERLY written in that code ?

A SMZDESP

B ZMSDPSE

C ZMSDESP

D ZMSFESP

E None of these

Answer: A

Explanation:

The word CLIMATE is divided into three parts : CLI , M , ATE

I : CLI

Each letter is substituted by its immediate **following** alphabet in the English alphabetical series.

=> CLI - DMJ

II : M

It is substituted by its immediate **preceding** alphabet.

=> M - L

III : ATE

Each letter is substituted by its immediate **following** alphabet in the English alphabetical series.

=> ATE - BUF

Now, to assemble the code what happens is :

Code for part III is written, then code of part II is written and after that code of part I is written in **reverse** order.

=> BUF+L+JMD

Thus, CLIMATE - BUFLJMD

Following the same pattern :

ORD - PSE

E - D

RLY - SMZ

∴ ORDERLY - SMZDESP

Question 126

In a certain code BEAN is written as ABNE and SALE is written as LSEA. How is NEWS written in that code ?

A WNES

B WNSE

C SNWE

D SNEW

E None of these

Answer: B

Explanation:

In this coding problem, the transposition method is used, which means that only positions of the alphabets is changed.

The technique here used is : (1234) -> (3142)

1	2	3	4
B	E	A	N
A	B	N	E
3	1	4	2

The same pattern can be observed in SALE - LSEA

Following the same pattern, code for :

=> NEWS - WNSE

Question 127

Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group ?

- A Coal
- B Aluminium
- C Plastic
- D Iron
- E Wood

Answer: C

Explanation:

Among the given options, only Plastic is a polymer

Hence, it's the odd one.

Ans - (C)

Instructions

Following questions are based on the information given below:

- (i) 'P × Q' means 'P is mother of Q'.
- (ii) 'P ÷ Q' means 'P is sister of Q'.
- (iii) 'P + Q' means 'P is brother of Q'.
- (iv) 'P – Q' means 'P is father of Q'.

Question 128

Which of the following means 'K is son of R'?

- A $R \times K$
- B $R - K$
- C $K + T \times R$
- D $R - J \div K + M$
- E None of these

Answer: D

Explanation:

(A) : $R \times K = R$ is the mother of K. Since, gender of K is unknown, this means K can either be son or daughter of R.

(B) : $R - K = R$ is the father of K. Since, gender of K is unknown, this means K can either be son or daughter of R.

(C) : $K + T \times R = K$ is the brother of T and T is the mother of R, \Rightarrow K is the uncle of R.

(D) : $R - J \div K + M = R$ is the father of J, who is the sister of K, who is the brother of M, \Rightarrow K is male and a child of R.

\Rightarrow K is the son of R

Ans - (D)

Question 129

Which of the following means 'M is paternal uncle of T'?

- A $M + J - T$
- B $M + J \times T$
- C $M \div J - T$
- D $M + J + T$
- E None of these

Answer: A

Explanation:

Paternal uncle means brother of father.

(A) : $M + J - T = M$ is the brother of J, who is father of T, thus M and J are both brothers and M is the paternal uncle of T.

(B) : $M + J \times T = M$ is the brother of J, who is mother of T. Thus, M is maternal uncle of T.

(C) : $M \div J - T = M$ is the sister of J, who is father of T. \Rightarrow M is paternal aunt of T.

(D) : $M + J + T = M$ is the brother of J, who is a brother of T.

Ans - (A)

Question 130

Which of the following means 'D is cousin of W' ?

A $D \div M + W$

B $D + M \div W$

C $D \times T + W$

D $D - T \div N \times W$

E None of these

Answer: E

Explanation:

(A) : $D \div M + W$ = D is the sister of M, who is the brother of W. => All are siblings and not cousins.

(B) : $D + M \div W$ = D is the brother of M, who is the sister of W, => All are siblings and not cousins.

(C) : $D \times T + W$ = D is the mother of T, who is brother of W, => D is mother of W

(D) : $D - T \div N \times W$ = D is father of T. T is sister of N, who is mother of W, => D is maternal grandfather of W.

Thus, none of the options means 'D is cousin of W'.

Ans - (E)

Instructions

Study the following information carefully and answer the questions given below:

P, Q, R, S, T, V and J are sitting around a circle facing at the centre. S is not an immediate neighbour of V. S is second to the right of T who is second to the right of Q. R is third to the right of J and second to the left to P.

Question 131

Who is to the immediate right of Q ?

A S

B R

C V

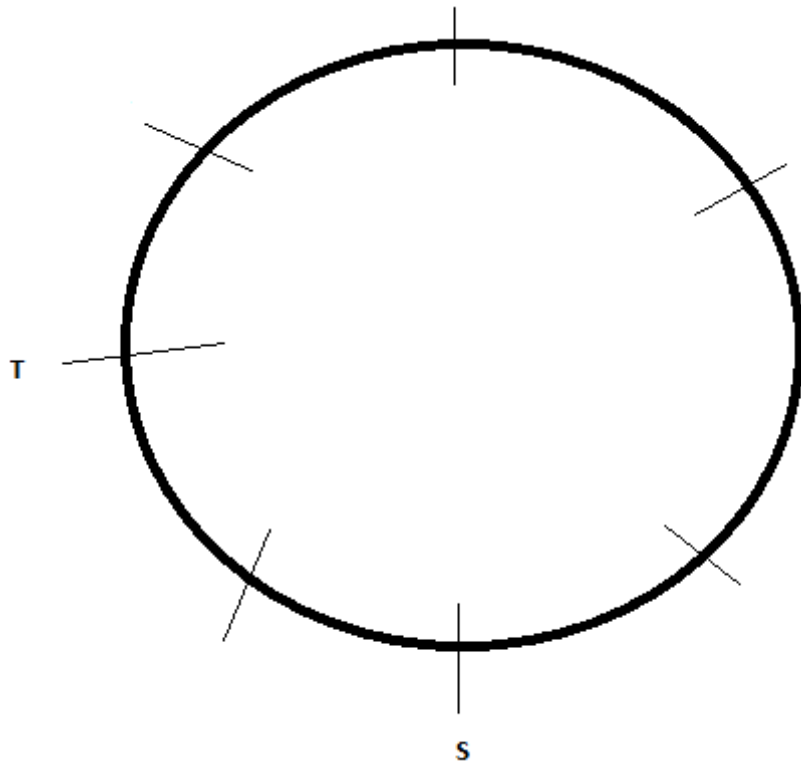
D Data inadequate

E None of these

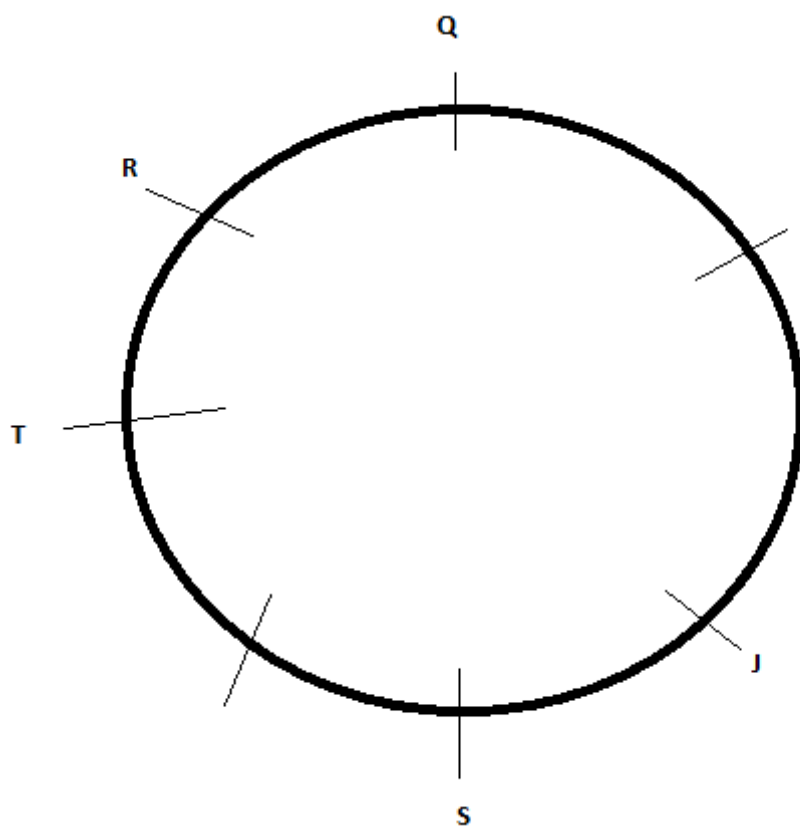
Answer: B

Explanation:

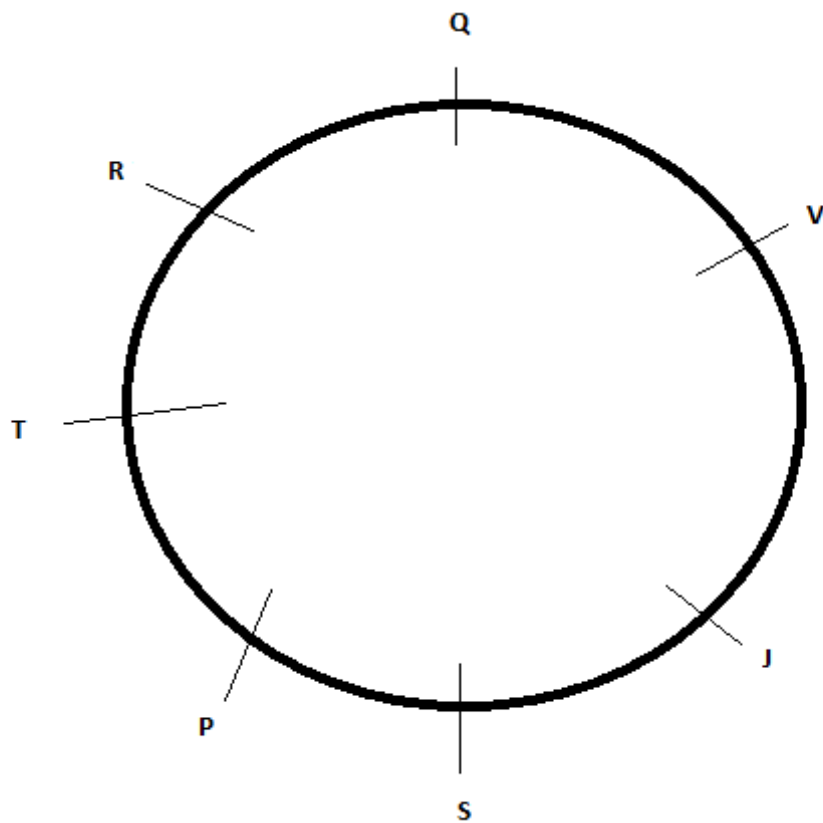
It is given that all are facing center and S is sitting 2nd to the right of T. So, the initial arrangement will be :



Now it is given that T is 2nd to the right of Q and R is third to the right of J, So the possible pattern is



Now it is given that R is second to the left to P and hence the final pattern of sitting is



Question 132

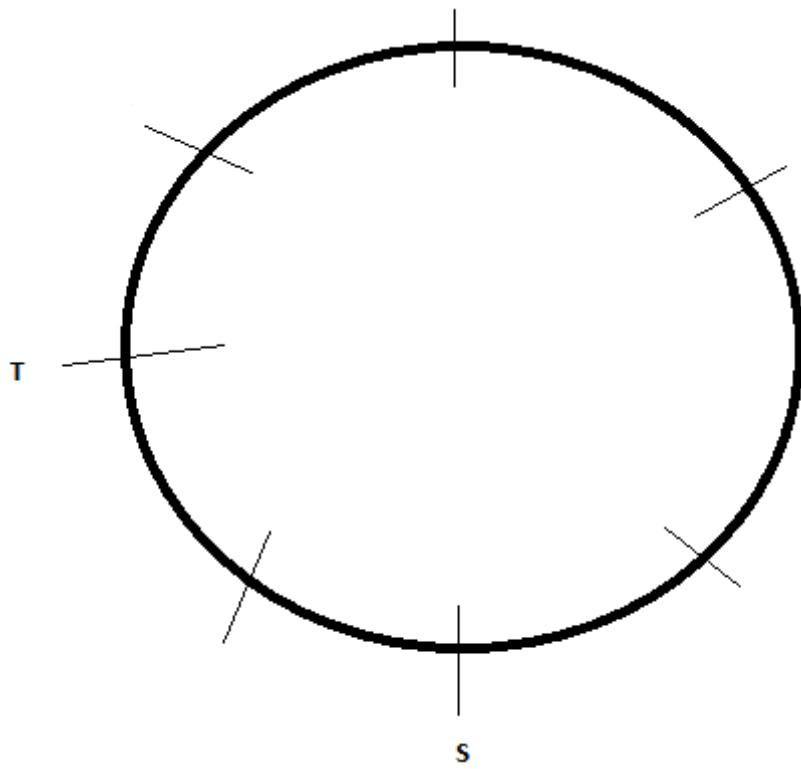
What is J's position with respect of to P ?

- A** Third to the right
- B** Second to the left
- C** Second to the right
- D** Data inadequate
- E** None of these

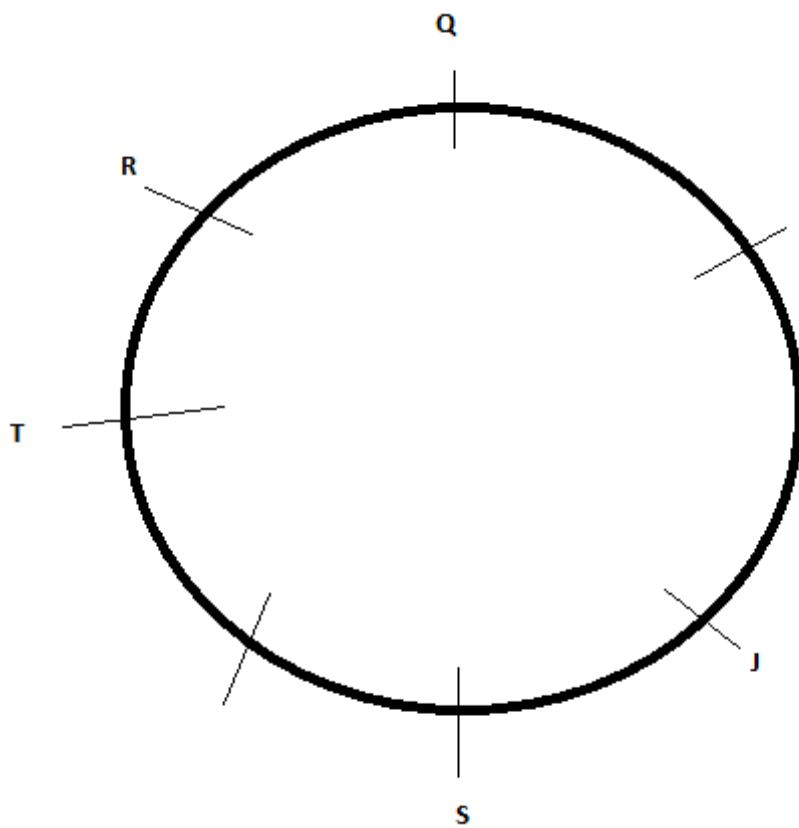
Answer: C

Explanation:

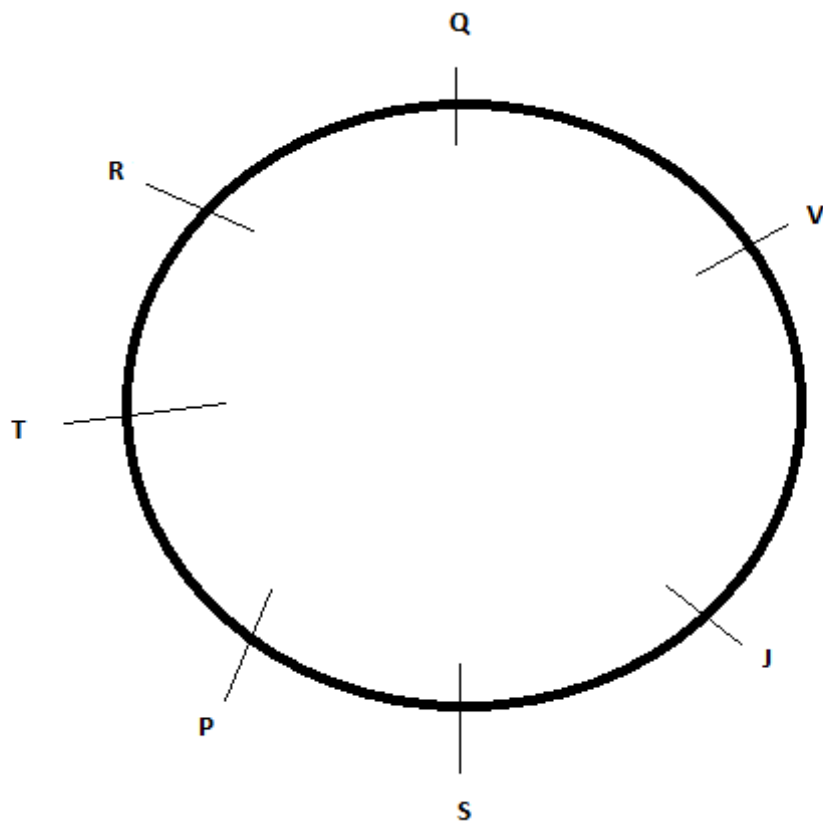
It is given that all are facing center and S is sitting 2nd to the right of T. So, the initial arrangement will be :



Now it is given that T is 2nd to the right of Q and R is third to the right of J, So the possible pattern is



Now it is given that R is second to the left to P and hence the final pattern of sitting is



Question 133

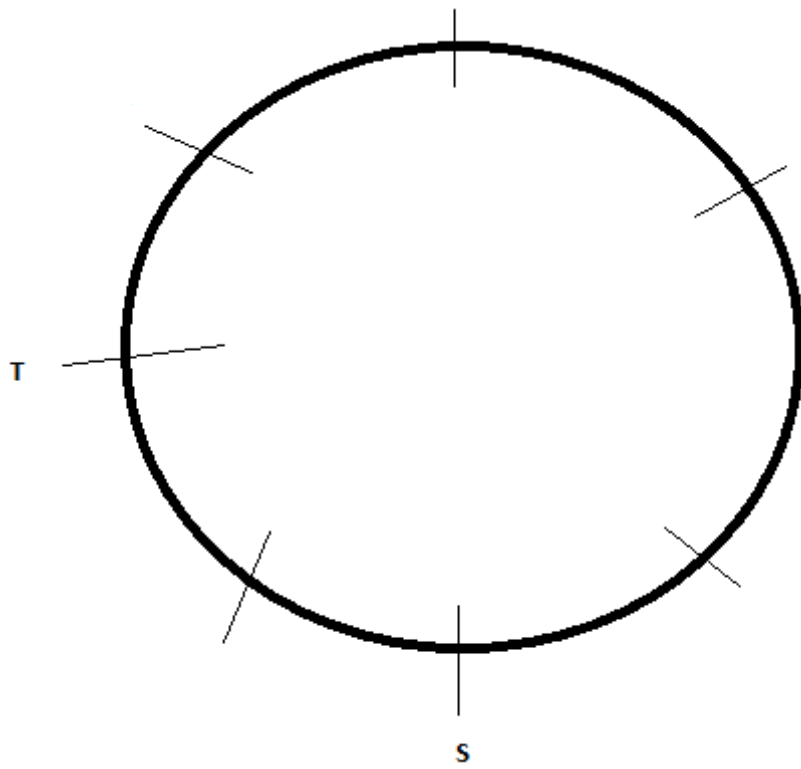
How many people are there between Q and S ?

- A 2 only
- B 3 only
- C 4 only
- D 2 or 3 only
- E None of these

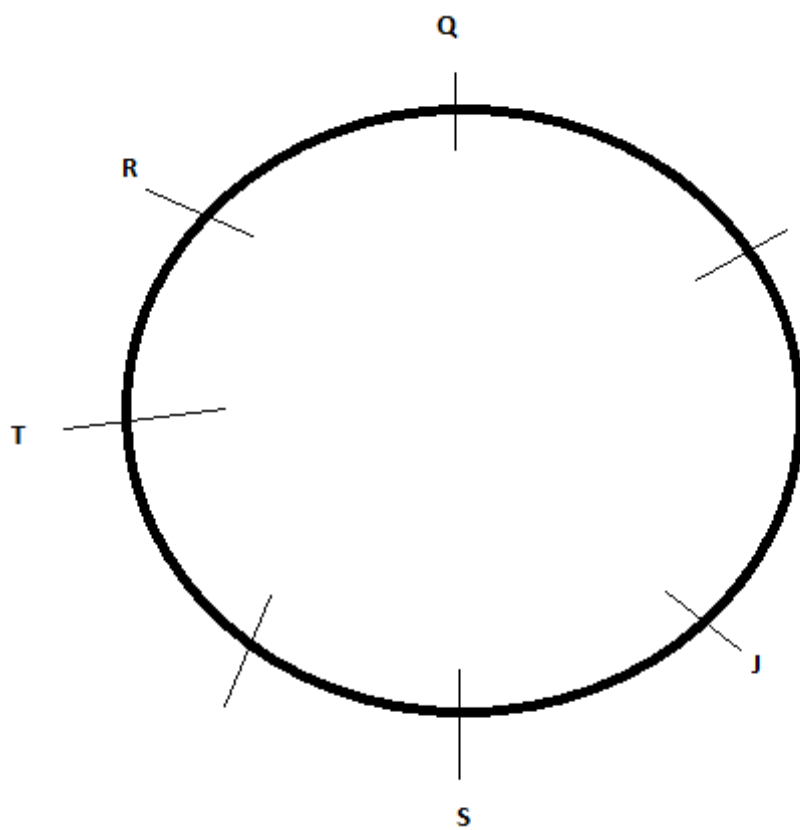
Answer: D

Explanation:

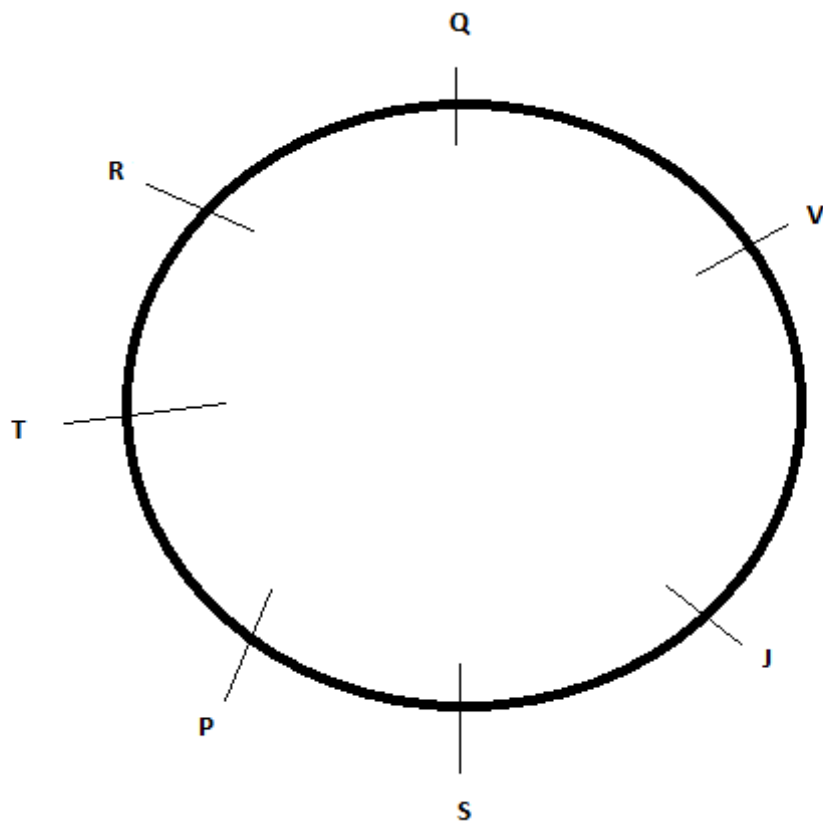
It is given that all are facing center and S is sitting 2nd to the right of T. So, the initial arrangement will be :



Now it is given that T is 2nd to the right of Q and R is third to the right of J, So the possible pattern is



Now it is given that R is second to the left to P and hence the final pattern of sitting is



Question 134

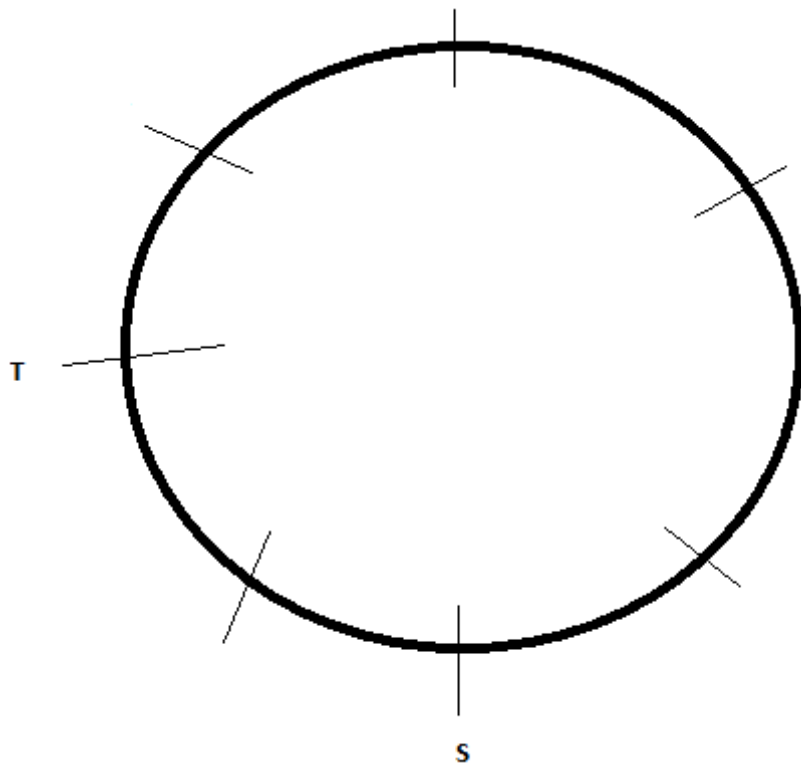
Who among the following is sitting between V and R ?

- A Q
- B J
- C T
- D S
- E None of these

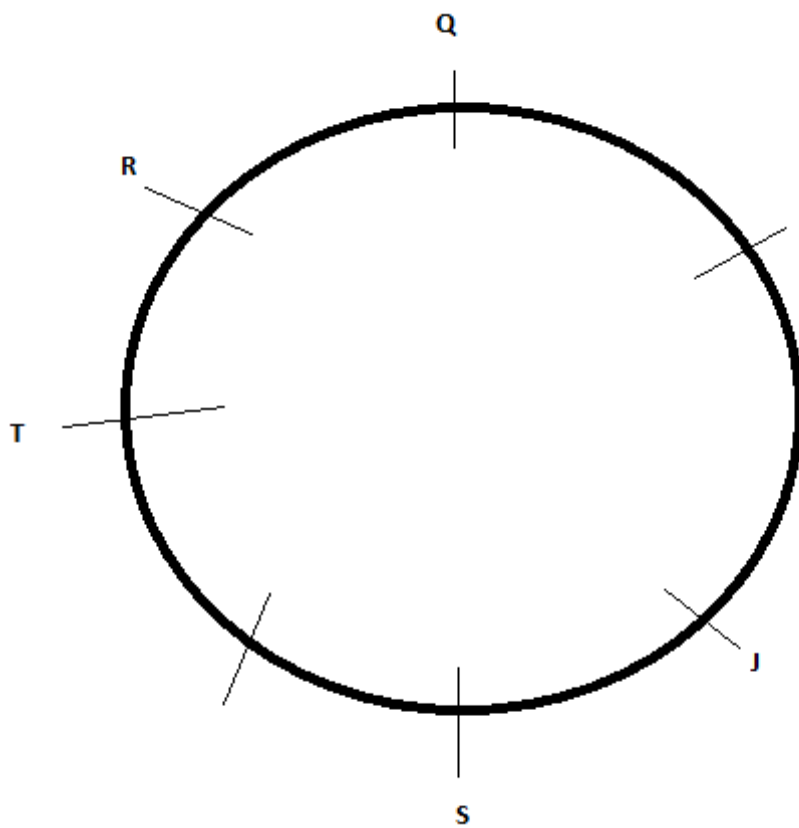
Answer: A

Explanation:

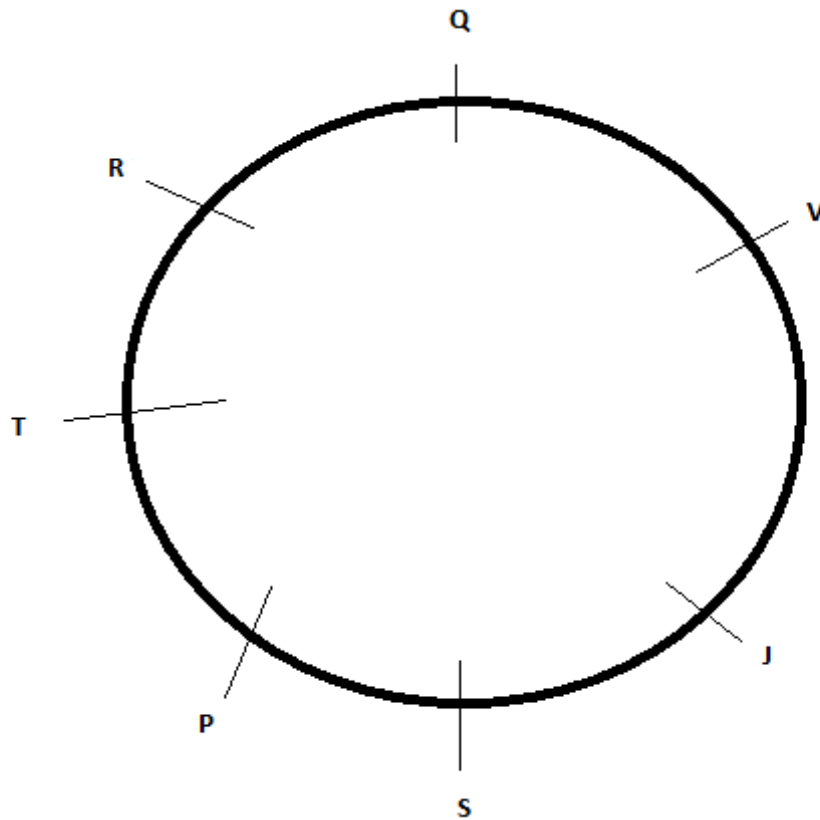
It is given that all are facing center and S is sitting 2nd to the right of T. So, the initial arrangement will be :



Now it is given that T is 2nd to the right of Q and R is third to the right of J, So the possible pattern is



Now it is given that R is second to the left to P and hence the final pattern of sitting is



Instructions

Study the following arrangement carefully and answer the questions given below:

M J % 4 T E K I 9 # P A S Q 3 8 N 5 U 7 W * B @ D F © 1 Z 6 H

Question 135

How many such symbols are there in the above arrangement, each of which is immediately preceded by a number and immediately followed by a consonant ?

- A None
- B One
- C Two
- D Three
- E More than three

Answer: B

Explanation:

We need to find the number of symbols immediately preceded by a number and immediately followed by a consonant.

=> (number) (symbol) (consonant)

There is only one such symbol : 9#P [10th from the left end]

Ans - (B)

Question 136

How many such consonants are there in the above arrangement, each of which is immediately preceded by a number and also immediately followed by a number ?

- A None
- B One
- C Two
- D Three
- E More than three

Answer: C

Explanation:

We need to find the number of consonants immediately preceded by a number and immediately followed by a number.

=> (number) (consonant) (number)

There are 2 such such consonants :

8N5 & 1Z6

Ans - (C)

Question 137

If all the symbols are removed from the above arrangement, which of the following will be the sixth to the right of the thirteenth from the right end?

- A B
- B 9
- C D
- D I
- E None of these

Answer: A

Explanation:

If all the symbols from the above arrangement are removed, then :

M J 4 T E K I 9 P A S Q 3 8 N 5 U 7 W B D F 1 Z 6 H

13th letter from right end = 8

6th letter to the right of '8' = B

Thus, Ans - (A)

Question 138

Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that does not belong to that group?

A I 9 E

B 7 W 5

C © I D

D Q A 3

E E K 4

Answer: D

Explanation:

The pattern followed is :

I9E = 9 is to the immediate right of I, while E is second to the left of I.

All the given options follow this pattern except 'QA3', wherein

QA3 = A is second to the left of Q, while 3 is to the immediate right of Q [It should be Q3A]

Thus, Ans - (D)

Question 139

What should come in place of the question mark (?) in the following series based on the above arrangement ?

J 4 E I # A Q 8 5 7 * @ ?

A F 1 6

B D © Z

C F © 6

D F I Z

E None of these

Answer: A

Explanation:

The pattern followed here is :

All the letters at the even digits are written together.

=> J 4 E I # A Q 8 5 7 * @ F 1 6

Thus, F16 will follow the above pattern.

Ans - (A)

Question 140

Which of the following is exactly midway between K and W in the above arrangement?

A \$

B 3

C 8

D A

E None of these

Answer: E

Explanation:

There are 13 letters between K and W.

So, the middle letter will be the 7th one. i.e. 'Q', which is not in the given choices.

Ans - (E)

Instructions

Each Of the questions below consists of question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and—

Give answer a: if the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.

Give answer b: if the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.

Give answer c: if the data either in statement I alone or in statement II alone are sufficient to answer the question.

Give answer d: if the data given in both the statements I & II together are not sufficient to answer the question. and

Give answer e: if the data in both the statements I & II together are necessary to answer the question

Question 141

Who among M, N, P, T and R is the youngest ?

I. N and T are younger than P.

II. M is older than R and P.

- A** if the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.
- B** if the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.
- C** if the data either in statement I alone or in statement II alone are sufficient to answer the question.
- D** if the data given in both the statements I & II together are not sufficient to answer the question.
- E** if the data in both the statements I & II together are necessary to answer the question

Answer: D

Explanation:

Clearly, I alone and II alone are insufficient as there is not sufficient data in each of these statements.

I & II : From the first statement, we get : $P > N, T$

From the second, we get : $M > R, P$

Combining the above two, we get : $M > R, P > N, T$

The youngest can be either N or T.

Thus, I & II together are not sufficient.

Question 142

How many children are there in the row ?

I. Manoj is twelfth from the left end and fourth to the left of Hari in that row.

II. Hari is eighth from the right end of that row.

- A** if the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.
- B** if the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.
- C** if the data either in statement I alone or in statement II alone are sufficient to answer the question.
- D** if the data given in both the statements I & II together are not sufficient to answer the question.
- E** if the data in both the statements I & II together are necessary to answer the question

Answer: E

Explanation:

NOTE :- Position from left end + Position from right end = Total students + 1

I : Manoj is 12th from left end and 4th to the left of Hari.

=> Hari's position from left end = $12+4 = 16^{\text{th}}$

We did not know the total no. of students from this.

Thus, I alone is **not** sufficient.

II : Hari's position from right end = 8^{th}

We did not know the total no. of students from this.

Thus, II alone is **not** sufficient.

I & II : Combining the above two conditions, we get

Hari's position from left = 16^{th} and from right = 8^{th}

=> Total students = $16+8-1 = 23$

Thus, I & II together are sufficient.

Question 143

How is 'red' written in a code language ?

I. 'red and blue' is written as 'ho po da' in that code language.

II. 'spread red carpet' is written as 'na da ka' in that code language.

- A** if the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.
- B** if the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.
- C** if the data either in statement I alone or in statement II alone are sufficient to answer the question.
- D** if the data given in both the statements I & II together are not sufficient to answer the question.
- E** if the data in both the statements I & II together are necessary to answer the question

Answer: E

Explanation:

Clearly, I alone and II alone are insufficient.

Combining I & II together, the common word in both statements is red coded as 'da'

Thus, I & II together are sufficient.

Question 144

Village R is towards which direction of Village M ?

I. Village M is to the West of Village T which is to the South of Village R.

II. Village M is to the South of Village B which is to the West of Village R.

- A** if the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.
- B** if the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.
- C** if the data either in statement I alone or in statement II alone are sufficient to answer the question.
- D** if the data given in both the statements I & II together are not sufficient to answer the question.
- E** if the data in both the statements I & II together are necessary to answer the question

Answer: C

Explanation:

I : Village M is to the West of Village T which is to the South of Village R.

=> M is to the south west of village R, => R is to the north-east of village M.

Thus, I alone is sufficient.

II : Village M is to the South of Village B which is to the West of Village R.

=> M is to the south west of village R, => R is to the north-east of village M.

Thus, II alone is sufficient.

Question 145

How many sisters does D have?

I. D's mother has four children.

II. K and T are brothers of E.

- A** if the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.
- B** if the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.
- C** if the data either in statement I alone or in statement II alone are sufficient to answer the question.
- D** if the data given in both the statements I & II together are not sufficient to answer the question.
- E** if the data in both the statements I & II together are necessary to answer the question

Answer: D

Explanation:

I : D's mother has 4 children, which means that D has 3 siblings, of whom we do not know the gender of.

Thus, I alone is **not** sufficient.

II : There is no data related to D.

Thus, II alone is **not** sufficient.

I & II : Even after combining the two statements, we just know that D has 3 siblings, and we can't determine the relation between 'K,T,E' and 'D'.

Thus, I & II together are **not** sufficient.

Instructions

In each of the questions below are given four statements followed by four conclusions numbered I, II, III and IV. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follow from the given statements disregarding commonly known facts.

Question 146

Statements :

All dolls are toys. Some toys are gems. Some gems are boxes. All boxes are sticks.

Conclusions :

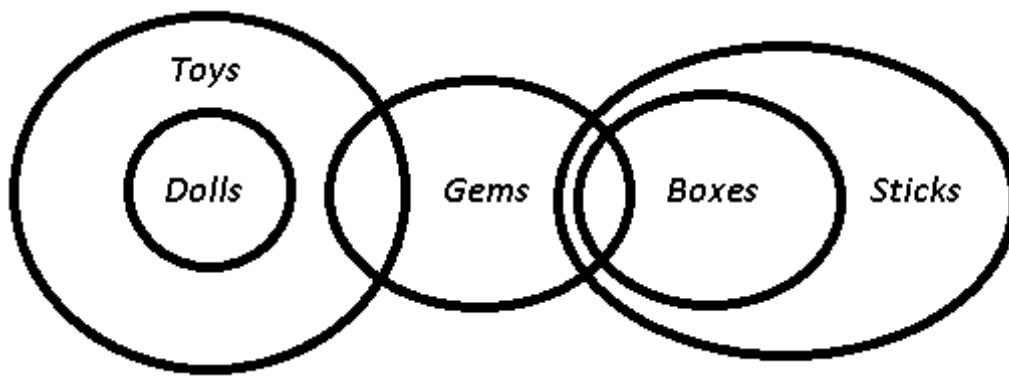
- I. Some sticks are gems.**
- II. Some gems are dolls.**
- III. Some sticks are dolls.**
- IV. Some toys are dolls.**

- A** Only I follows
- B** Only II follows
- C** Only III and IV follow
- D** Only I and IV follow
- E** None of these

Answer: D

Explanation:

The venn diagram for above statements is :



Conclusions :

- I. Some sticks are gems = true
- II. Some gems are dolls = false
- III. Some sticks are dolls = false
- IV. Some toys are dolls = true

Thus, only I and IV follow.

=> Ans - (D)

Question 147

Statements :

Some days are nights. Some nights are weeks. All weeks are months. All months are years.

Conclusions :

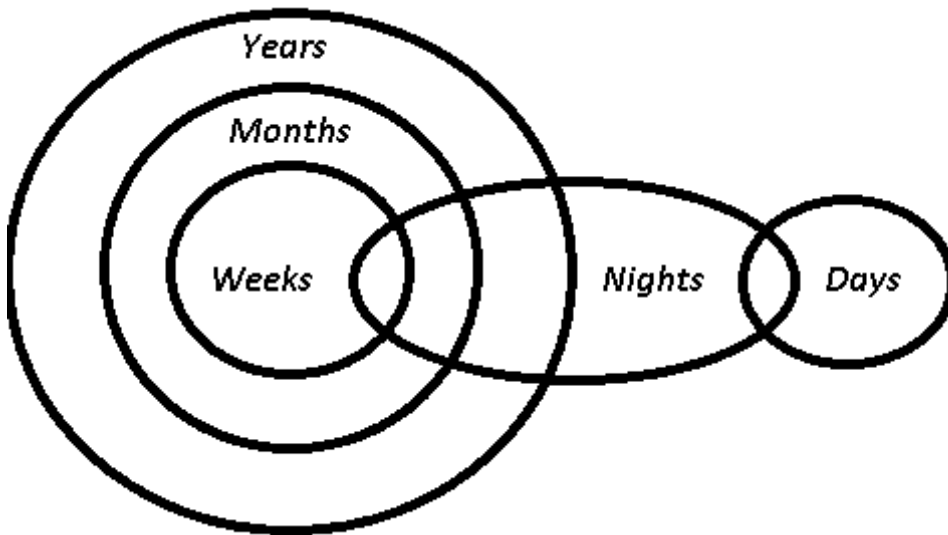
- I. Some years are nights.**
- II Some years are days.**
- III. Some months are nights.**
- IV. Some years are weeks.**

- A** Only I,II and III follow
- B** Only I, III and IV follow
- C** Only II, III and IV follow
- D** All follow
- E** None of these

Answer: B

Explanation:

The venn diagram for above statements is :



Conclusions :

- I. Some years are nights = true
- II Some years are days = false
- III. Some months are nights = true
- IV. Some years are weeks = true

Thus, only I, III and IV follow.

=> Ans - (B)

Question 148

Statements :

Some doors are handles. All handles are pins. Some pins are threads. All threads are clothes.

Conclusions :

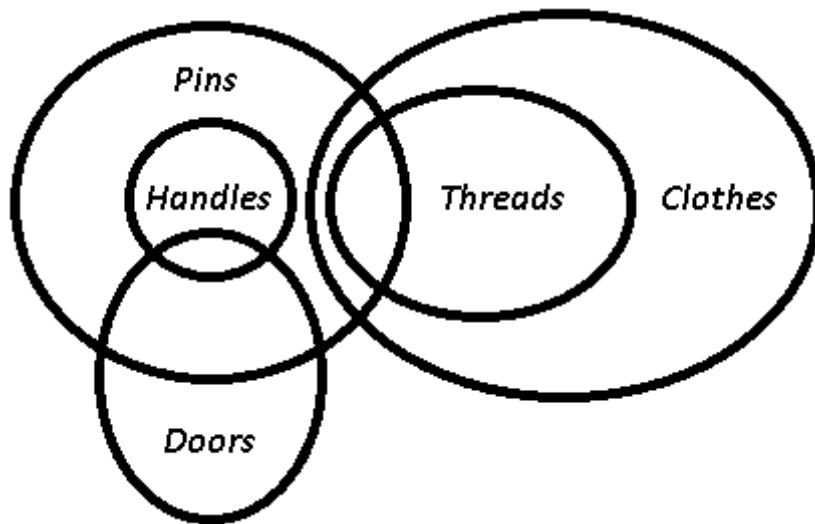
- I. Some clothes are pins.**
- II. Some pins are doors.**
- III. Some clothes are handles.**
- IV. Some clothes are doors.**

- A** Only I, II and III follow
- B** Only I,II and IV follow
- C** Only II, III and IV follow
- D** All follow
- E** None of these

Answer: E

Explanation:

The venn diagram for above statements is :



Conclusions :

- I. Some clothes are pins = true
- II. Some pins are doors = true
- III. Some clothes are handles = false
- IV. Some clothes are doors = false

Thus, only I and II follow.

=> Ans - (E)

Question 149

Statements :

Some papers are lamps. Some lamps are bulbs. Some bulbs are tubes. Some tubes are walls.

Conclusions :

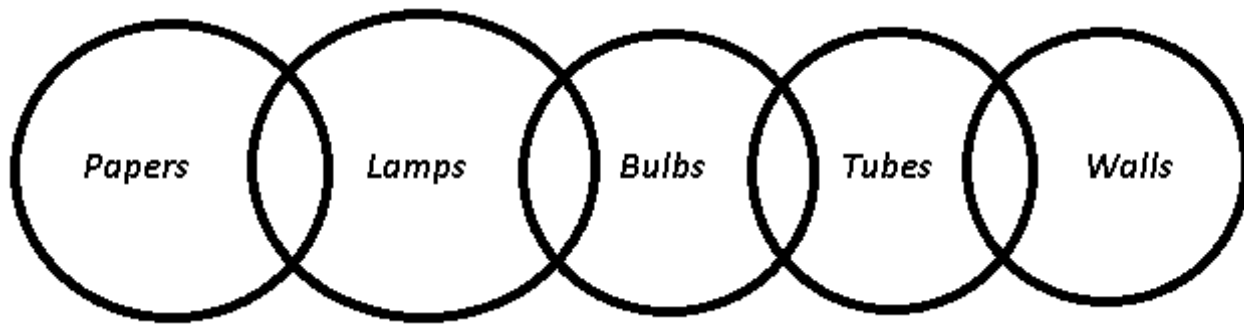
- I. Some walls are lamps.
- II. Some bulbs are papers.
- III. Some tubes are lamps.
- IV. Some walls are papers.

- A Only I and II follow
- B Only III and IV follow
- C Only I, II and III follow
- D All follow
- E None follows

Answer: E

Explanation:

The venn diagram for above statements is :



Conclusions :

- I. Some walls are lamps = false
- II. Some bulbs are papers = false
- III. Some tubes are lamps = false
- IV. Some walls are papers = false

Thus, none follows.

=> Ans - (E)

Question 150

Statements :

All roads are cars. No car is tree. Some trees are jungles. All jungles are rivers.

Conclusions :

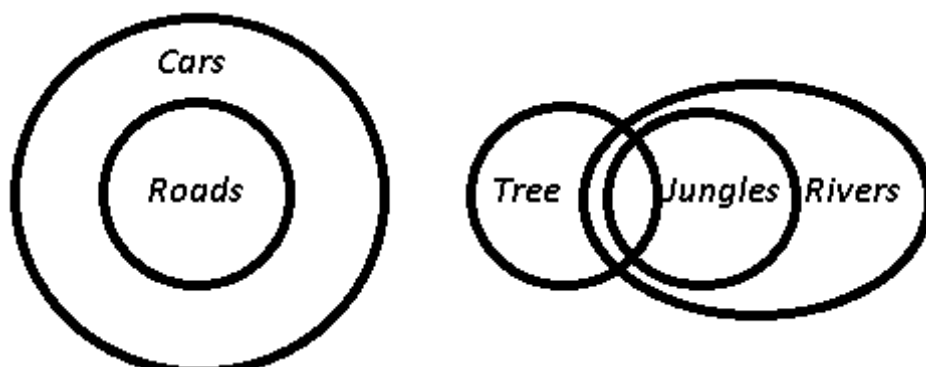
- I. Some rivers are roads.
- II. Some jungles are roads.
- III. Some cars are roads.
- IV. No jungle is road.

- A None follows
- B Only either II or IV follows
- C Only either II or IV and III follow
- D Only III and IV follow
- E Only either II or IV and I and III follow

Answer: C

Explanation:

The venn diagram for above statements is :



Conclusions :

- I. Some rivers are roads = false
- II. Some jungles are roads = may or may not be true
- III. Some cars are roads = true
- IV. No jungle is road = may or may not be true

Thus, only either II or IV and III follow.

=> Ans - (C)

Instructions

In the following questions, the symbols *, \$, #, δ and % are used with the following meaning as illustrated below :

'P \$ Q' means "P is neither greater than nor smaller than Q".

'P δ Q' means 'P is neither greater than nor equal to Q'.

'P % Q' means P is neither smaller than nor equal to Q'.

P * Q' means 'P is not smaller than Q'.

'P # Q' means 'P is not greater than Q'.

Now in each of the following questions assuming the given statements to be true, find which of the conclusions I, II, III and IV given below them is/are definitely true and give your answer accordingly.

Question 151

Statements :

D * K, K % T, T δ R, R # M

Conclusions :

- I. M % T**
- II. D % T**
- III. R % K**
- IV. M # D**

- A** Only I is true
- B** Only II is true
- C** Only I and II are true .
- D** Only II and III are true
- E** None of these

Answer: C

Explanation:

Statements :

$D \geq K, K > T, T < R, R \leq M$

=> $D \geq K > T$ and $M \geq R > T$

Conclusions :

$M > T$ [true]

$D > T$ [true]

$R > K$ [not true]

$M \leq D$ [not true]

Thus, only conclusions I & II are true.

Question 152

Statements :

$F \delta W, W \$ V, V \% B, B * D$

Conclusions :

I. $F \delta B$

II. $D \delta V$

III. $V \% F$

IV. $W \% D$

A Only I is true

B Only I, II and III are true

C Only I, II and IV are true

D Only II, III and IV are true

E None of these

Answer: D

Explanation:

Statements :

$F < W, W = V, V > B, B \geq D$

$\Rightarrow V = W > F$ and $W = V > B \geq D$

Conclusions :

$F < B$ [not true]

$D < V$ [true]

$V > F$ [true]

$W > D$ [true]

Thus, only II, III & IV are true.

Question 153

Statements :

$Z \% N, N \# K, K \$ M, M \delta R$

Conclusions :

I. $M \$ N$

II. $M \% N$

III. $R \% N$

IV. $Z \% M$

A Only either I or II is true

B Only either I or II and III are true

C Only either I or II and III and IV are true

D Only III is true

E None of these

Answer: B

Explanation:

Statements :

$Z > N, N \leq K, K = M, M < R$

$\Rightarrow R > M = K \geq N$ and $Z > N$

Conclusions :

$M = N$

$M > N$

Since, $M \geq N$, thus either conclusion I or II is true.

$R > N$ [true]

$Z > M$ [not true]

Thus, either conclusion I or II and conclusion III are true.

Question 154

Statements :

$F \# K, K \$ T, D \% T, V * D$

Conclusions :

I. $T * F$

II. $D \% K$

III. $D \% F$

IV. $V \% K$

A Only I and II are true

- B** Only I, II and III are true
- C** Only II and III are true
- D** Only II, III and IV are true
- E** All are true

Answer: E

Explanation:

Statements :

$$F \leq K, K = T, D > T, V \geq D$$

$$\Rightarrow V \geq D > T = K \geq F$$

Conclusions :

$$T \geq F \text{ [true]}$$

$$D > K \text{ [true]}$$

$$D > F \text{ [true]}$$

$$V > K \text{ [true]}$$

Thus, all the conclusions are true.

Question 155

Statements :

$$H \$ J, J \delta Y, Y * K, K \# W$$

Conclusions :

$$\text{I. } W \% Y$$

$$\text{II. } K \delta J$$

$$\text{III. } K \# H$$

$$\text{IV. } H \delta W$$

- A** None is true
- B** Only I is true
- C** Only II is true
- D** Only III is true
- E** Only IV is true

Answer: A

Explanation:

Statements :

$$H = J, J < Y, Y \geq K, K \leq W$$

Conclusions :

$$W > Y \text{ [not true]}$$

$$K < J \text{ [not true]}$$

$$K \leq H \text{ [not true]}$$

$$H < W \text{ [not true]}$$

Thus, none of the conclusions are true.

Instructions

In each question below is given a statement followed by two assumptions numbered I and H. An assumption is something supposed or taken for granted. You have to consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement.

Give answer a: if only Assumption I is implicit.

Give answer b: if only Assumption 11 is implicit.

Give answer c: if either Assumption I or II is implicit.

Give answer d: if neither Assumption I nor II is implicit.

Give answer e: if both Assumption I and II are implicit.

Question 156

Statement :

Mohan requested his mother to arrange for food for about thirty persons as he invited all his friends to celebrate his birthday.

Assumptions :

I. Most of Mohan's friends may come to his house on his birthday.

II. There may not be more than thirty who may attend Mohan's birthday party.

A if only Assumption I is implicit.

B if only Assumption 11 is implicit.

C if either Assumption I or II is implicit.

D if neither Assumption I nor II is implicit.

E if both Assumption I and II are implicit.

Answer: E

Question 157

Statement : A very large number of aspiring students applied for admission to the professional courses run by the renowned college town.

Assumptions :

I. All the applicants may be able to get admission to the college.

II The admission process adopted by the renowned college may be fair to all the applicants.

- A** if only Assumption I is implicit.
- B** if only Assumption II is implicit.
- C** if either Assumption I or II is implicit.
- D** if neither Assumption I nor II is implicit.
- E** if both Assumption I and II are implicit.

Answer: B

Question 158

Statement :

The state administration banned gathering of more than fifty people at any place during the visit of foreign dignitaries to the city.

Assumptions :

I. People may avoid gathering at any place in the city during the period of visit of foreign dignitaries.

II. Many people may ignore the prohibitory orders and gather to get a glimpse of the dignitaries.

- A** if only Assumption I is implicit.
- B** if only Assumption II is implicit.
- C** if either Assumption I or II is implicit.
- D** if neither Assumption I nor II is implicit.
- E** if both Assumption I and II are implicit.

Answer: A

Question 159

Statement : The government decided to levy toll tax of Rs. 100/ for every vehicle using the super highway connecting the two big cities of the state.

Assumptions :

I. Majority of the vehicles travelling between these two cities may not use the super highway.

II. Government may not be able to recover the cost incurred for constructing the super highway from the toll tax collection.

- A** if only Assumption I is implicit.
- B** if only Assumption II is implicit.
- C** if either Assumption I or II is implicit.
- D** if neither Assumption I nor II is implicit.
- E** if both Assumption I and II are implicit.

Answer: D

Question 160

Statement :

The teachers of all the degree colleges went on an indefinite strike in protest against the Government decision for postponing pay revision to next year.

Assumptions :

I The Government may suspend all the striking teachers.

II. The Government may revise the pay of the college teachers in the current year.

- A** if only Assumption I is implicit.
- B** if only Assumption II is implicit.
- C** if either Assumption I or II is implicit.
- D** if neither Assumption I nor II is implicit.
- E** if both Assumption I and II are implicit.

Answer: B

General Awareness

Instructions

For the following questions answer them individually

Question 161

Which of the following rates is not controlled by the Reserve Bank of India?

- A Cash Reserve Ratio
- B Statutory Liquidity Ratio
- C Cess
- D Marginal Standing Facility
- E Repo Rate

Answer: C

Question 162

Who at present, is the Chairman of the Unique Identification Authority of India (U ID-AI)?

- A N.K. Singh
- B Nandan Nilekani
- C R.S. Sharma
- D S.K. Swamy
- E Dinesh Aggarwal

Answer: B

Question 163

Which secure system was introduced by the Reserve Bank of India in 2005 for facilitating one-to-one funds transfer requirements of individuals / corporates?

- A Electronic Clearing Service
- B National Electronic Funds Transfer
- C Real Time Gross Settlement
- D Cheque Truncation
- E Oversight of Payment and Settlement Systems

Answer: B

Question 164

What is the term for the process of stopping the flow of the physical cheque issued by a drawer at some point with the presenting bank en-route to the drawee bank branch?

- A Cheque Coding
- B Cheque Truncation
- C Cheque Embossing
- D Cheque Barring
- E Cheque Bar -coding

Answer: B

Question 165

What is the term for the rate at which the RBI borrows money from commercial banks in India?

- A Repo Rate
- B Statutory Liquidity Rate
- C Cash Reserve Ratio
- D Reverse Repo Rate
- E Benchmark Lending Rate

Answer: D

Question 166

Who, among the following renowned authors, released his book, titled 'Joseph Anton' recently?

- A V.S. Naipaul
- B Salman Rushdie
- C Jeet Thayil
- D Vikram Seth
- E Khushwant Singh

Answer: B

Question 167

What does NPA stand for?

- A** Non-Participant Assembly
- B** Non-Performing Asset
- C** New Personal Apprentice
- D** New Programming Assistant
- E** Non Portable Assistant

Answer: B

Question 168

The President of France recently visited India. Who is he/ she'?

- A** Francois Hollande
- B** Angela Merkel
- C** Julia Gillard
- D** Dilma Rousseff
- E** Nicolas Sarkozy

Answer: A

Question 169

How many digits are there in a MICR Code?

- A** 4
- B** 6
- C** 9
- D** 12
- E** 15

Answer: C

Question 170

Who among the following own the Indian Grand Prix 2013?

- A** Sebastian Vend
- B** Nico Rosberg
- C** Felipe Massa
- D** Lewis Hamilton
- E** Sergio Perez

Answer: A

Question 171

In which state of India is the Nagarjuna Dam situated?

- A** Karnataka
- B** Tamil Nadu
- C** Andhra Pradesh
- D** Odisha
- E** Kerala

Answer: C

Question 172

Which of the following cities hosted the 23rd CHOGM Summit?

- A** Canberra
- B** New Delhi
- C** Hamilton
- D** Montreal
- E** Colombo

Answer: E

Question 173

On which of the following dates is the World Diabetes Day celebrated?

- A** 14 January
- B** 31 March
- C** 16 September
- D** 14 November
- E** 7 December

Answer: D

Question 174

Which of the following refers to a deposit received by the Bank, which is withdrawable on demand?

- A** Term Account Deposit
- B** Savings Account Deposit
- C** Notice Account Deposit
- D** Time Account Deposit
- E** Current Account Deposit

Answer: E

Question 175

Who among the following has directed the movie, titled 'Gravity,' which recently won several Oscar Awards?

- A** Ben Affleck
- B** Alfonso Cuaron
- C** Sam Mendes
- D** Terence Malik
- E** Martin Best

Answer: B

Question 176

In the context of ATM cards, which of the following terms expresses a situation in which one person or program successfully masquerades as another for illegally withdrawing money from accounts?

- A Hacking
- B Identity Theft
- C Spoofing
- D Jacking
- E Laundering

Answer: C

Question 177

The “Three Pillar Approach” of Risk Management does not include

- A Minimum capital requirements
- B Supervisory review
- C Market discipline
- D Thrift
- E All of the above

Answer: E

Question 178

According to the Micro, Small and Medium Enterprises Development (MSMED) Act. 2006 micro enterprise is an enterprise where investment in plant and machinery does not exceed

- A Rs. 5 lakh
- B Rs. 10 lakh
- C Rs. 25 lakh
- D Rs. 50 lakh
- E Rs. 1 crore

Answer: C

Question 179

Which of the following bank-customer relationship does not come under the Code of Fair Banking Practice?

- A** To describe standards of good practice and service
- B** To force the customers comply with the Know Your Customer (KYC) norms
- C** To promote disclosure of information relevant and useful to Customers
- D** To promote informed and effective relationships between Banks and Customers
- E** To require Banks to have procedures for resolution of disputes between Banks and Customers.

Answer: B

Question 180

What does the letter 'B' stands for in BRICS?

- A** Bahrain
- B** Brazil
- C** Britain
- D** Bangladesh
- E** Belgium

Answer: B

Question 181

Which of the following bodies is responsible for maintaining the Cash Reserve Ratio?

- A** All scheduled commercial banks
- B** All Private Banks
- C** Regional Rural Banks
- D** Non Banking Financial Companies
- E** All of the above

Answer: A

Question 182

Which of the following has the authority to appoint Banking Ombudsman in India?

- A** SEBI
- B** RBI
- C** NABARD
- D** CII
- E** Ministry of Finance, Government of India

Answer: B

Question 183

What is the name of a path-breaking initiative by the Government and the Indian Banks' Association which promises to bring basic banking services to 73,000 un - banked villages with a population of 2.000 and above?

- A** Swab a l amb
- B** Chetna
- C** Swabhirnaal
- D** Akanksha
- E** Sugarn-Sulabh

Answer: C

Question 184

The full form of IFSC is.....

- A** Indian Financial System Code
- B** Instant Fund for System Change
- C** Internet Foreign Sales Code
- D** Indian Foreign Service Compliance

E Indian Forward Securities Commission

Answer: A

Question 185

Which derivative instrument is used by foreign investors who wish to invest in India?

A P- Notes

B Futures,

C Swaps

D Forwards

E Collars

Answer: A

Question 186

Every commercial bank in India have to maintain liquid assets such as precious metals (gold) or other approved securities as reserves other than the cash. This is known as

A Base Rate

B Cash Reserve Ratio

C Benchmark Lending Rate Ratio

D Statutory Liquidity Ratio

E Marginal Standing Facility

Answer: D

Question 187

Who has authored the famous novel, titled 'Casual Vacancy'?

A J. K. Rowling

B Jim Grace

C Charlotte Mendelson

D Eve Harris

E Richard House

Answer: A

Question 188

Who among the following was conferred the Indira Gandhi Award for National Integration 2013?

A Gulzar

B Balraj Puri

C M.S.Swarninathan

D Mohan -Dharia

E Ramakrishna. MiSsion

Answer: C

Question 189

A note of which a portion is missing or which is composed of more than two pieces is known as

A Mutilated Note

B Soiled note

C Stuck up Note

D Brittle note

E Charred Note

Answer: A

Question 190

Which of the following schemes aims to provide good all-weather road connectivity to unconnected villages?

A Golden Quadrilateral

B PMGSY Nana

C Bharat Nirman

D MGNREGA

E All of these

Answer: B

Question 191

Higher CASA ratio of a bank indicates that

A More of the money deposited in the bank is in the demand deposit

B The bank is getting the money at lower cost

C More of the money deposited in the bank is coming from the Reserve Bank of India

D The rate of borrowing is higher for the bank

E Both 1 and 2

Answer: E

Question 192

Where is the headquarters of the World Meteorological Organization (WMO) located?

A Vienna

B Rome

C Warsaw

D Geneva

E Montreal

Answer: D

Question 193

Where will the Commonwealth Summit 2015 be held?

A Canary Islands

B Malta

- C Reunion Islands
- D Azores
- E Copenhagen

Answer: B

Question 194

In which of the following cities is the Kempa Gowda International Airport located?

- A Mysore
- B Bangalore
- C Tuticorin
- D Salem
- E Kavaratti

Answer: B

Question 195

In the context of Indian banking sector, what does ECB stand for?

- A External Cess and Barriers
- B European Central Bank
- C External Commercial Borrowing
- D Exchangeable Currency and Bullion
- E None of these

Answer: C

Question 196

Biometrics ATM offer ATM type interface along with at-least one Biometrics capture device. Which ,of the following is/are those devices?

- A Fingerprint Scanner

- B** Iris camera
- C** Palm/Finger Vein scanner
- D** Face recognition camera
- E** All of these

Answer: E

Question 197

The initial capital of Bharatiya Mahila Bank is

- A** Rs. 500 crore
- B** Rs. 1,000 crore
- C** Rs. 1250 crore
- D** Rs. 1500 crone
- E** Rs. 2000 crore

Answer: B

Question 198

For which of the following purposes is the Repo Rate used by Reserve Bank of India?

- A** To control inflation
- B** To help prevent devaluation
- C** To check stagflation
- D** To control recession
- E** To deal with open market operations

Answer: A

Question 199

To which country' does Magnus Carlsen belong?

- A** Venezuela

- B** Denmark
- C** Switzerland
- D** Norway
- E** Australia

Answer: D

Question 200

Future Commodity Market in India is regulated by the

- A** Securities and Exchange Board of India
- B** Forward Markets Commis-Sion
- C** Reserve Bank of India
- D** insurance Regulatory Development. Authority of India
- E** Union Ministry of Finance, Government of India

Answer: B

Explanation:

COMPUTER KNOWLEDGE