

MP Patwari

Memory Based Paper
24th Mar, 2023 Shift 1 & 2
mixed

mpcareer.in

200 Questions

Que. 1 Who among the following did Babur defeat in the year 1528 at Chanderi?

1. Muhammad Lodhi
2. Ibrahim Lodi
3. Bappa Rawal
4. Medini Rai

Correct Option - 4

Que. 2 In which of the following places is the samadhi Chhatri of the first prince of the Holkar dynasty 'Malhar Rao Holkar' is located?

1. Shivpuri
2. Alampur (Bhind)
3. Sagar
4. Burhanpur

Correct Option - 2

Que. 3 Who presides over the joint sitting of the Lok Sabha and the Rajya Sabha?

1. Prime Minister
2. Speaker of Lok Sabha
3. Vice President
4. Deputy Speaker of Lok Sabha

Correct Option - 2

Que. 4 The National Informatics Centre (NIC) was established in:

1. 1979
2. 1977
3. 1978
4. 1976

Correct Option - 4

Que. 5 The inscriptions of the Bandhavgarh Fort is in the language of –

1. Pali
2. Prakrit
3. Sanskrit
4. Braj

Correct Option - 1

Que. 6 Who among the following was the First Governor of Reserve Bank of India?

1. Osborne Smith
2. Manmohan Singh
3. C. D. Deshmukh
4. Benegal Rama Rau

Correct Option - 1

Que. 7 According to 2011 census which district of Madhya Pradesh has the minimum infant sex ratio ?

1. Morena
2. Gwalior
3. Bhind
4. Sagar

Correct Option - 1

Que. 8 Patalpani Waterfall is situated in _____

1. Mhow, Indore
2. Jabalpur
3. Bhopal
4. Katni

Correct Option - 1

Que. 9 Balaghat District gets irrigation facility from the canal of which river?

1. Wainganga
2. Narmada
3. Tapti
4. Matiyari

Correct Option - 1

Que. 10 Which of the following is the world's tallest monolithic free-standing structure?

1. Buddha statue of Hyderabad
2. Bhojeshwar Temple
3. Lepakshi Nandi
4. Gomateshwara

Correct Option - 4

Que. 11 The Sanjay National Park extends into the districts of

1. Sidhi and Singrauli
2. Sidhi and Rewa
3. Sidhi and Sarguja
4. Sidhi and Satna

Correct Option - 1

Que. 12 Through which of the following states does the river Chambal flow?

1. U.P., M.P., Rajasthan
2. M.P., Gujarat, U.P.
3. Rajasthan, M.P., Bihar
4. Gujarat, M.P., U.P.

Correct Option - 1

Que. 13 Draupadi Murmu is the ____ President of India.

1. 14th
2. 15th
3. 16th
4. 17th

Correct Option - 2

Que. 14 What is the main aim of Montreal Protocol?

1. Protection of the Ozone layer
2. Bio-diversity Conservation
3. Global Warming
4. Climate Change

Correct Option - 1

Que. 15 Rani Durgavati Vishwavidyalaya is located in which of the following cities of Madhya Pradesh?

1. Jabalpur
2. Indore
3. Bhopal
4. Ujjain

Correct Option - 1

Que. 16 In the early Rigvedic period, what was considered to be the most valuable property?

1. Land
2. Cow
3. Women
4. Water

Correct Option - 2

Que. 17 Which of the following was Samudragupta's policy specifically towards the rulers of Dakshinapatha?

1. Their kingdoms were uprooted and made a part of Samudragupta's empire.
2. They submitted to Samudragupta and offered daughters in marriage.
3. They brought tribute, followed his orders and attended his court.
4. They surrendered after being defeated and then were allowed to rule again.

Correct Option - 4

Que. 18 Who of the following became the new PM of Italy?

1. Giorgia Meloni
2. Giuseppe Conte
3. Paolo Gentiloni
4. Mario Draghi

Correct Option - 1

Que. 19 Chandragupta Maurya established the Mauryan Empire by defeating the

1. Nandas

2. Chalukyas
3. Pallavas
4. Shungas

Correct Option - 1

Que. 20 The 'Pulitzer Prize' is associated with _____.

1. Environmental protections
2. Civil Aviation
3. Journalism
4. Health Research

Correct Option - 3

Que. 21 Directions: Select the wrongly spelt word.

1. Villain
2. Vigorous
3. Vetaran
4. Vicinity

Correct Option - 3

Que. 22 Select the most appropriate ANTONYM of the given word.

Toxic

1. Healthy
2. Lethal
3. Harmful
4. Venomous

Correct Option - 1

Que. 23 Out of the four alternatives suggested, select the one which best expresses the given sentence in indirect speech.

Taru said, "Kavya is going to her grandmother's house today for the weekend."

1. Taru said that Kavya was going to her grandmother's house that day for the weekend.
2. Taru said that Kavya was going to her grandmother's house today for the weekend.
3. Taru said that Kavya has gone to her grandmother's house that day for the weekend.
4. Taru said that Kavya is going to her grandmother's house today for the weekend.

Correct Option - 1

Que. 24 A sentence has been given in Active/Passive Voice. Out of the four alternatives suggested below, select the one which best expresses the same sentence in Passive/Active Voice.

Please bring me some chocolate cookies.

1. Let me bring some chocolate cookies.
2. Please brought me some chocolate cookies.
3. You are requested to brought me some chocolate cookies.
4. You are requested to bring me some chocolate cookies.

Correct Option - 4

Que. 25 Select the option that expresses the given sentence in direct speech.

The guard told the children to stay away from the flower beds.

1. The guard said, "Children, should you stay away from the flower beds."
2. The guard said, "Children, stay away from the flower beds."
3. The guard told to the children, " Stay away from the flower beds."
4. The guard says to the children, " Stay away from the flower beds."

Correct Option - 2

Que. 26 Select the most appropriate meaning of the given idiom.

Back to square one

1. Back to where one began
2. Back from battlefield
3. Back to one's home
4. Back to room number one

Correct Option - 1

Que. 27 Select the most appropriate meaning of the given idiom.

Look before you leap

1. Pull someone out from a disaster
2. Think carefully of the consequences
3. Caution others before taking a step
4. Prepare yourself before jumping

Correct Option - 2

Que. 28 Directions: Select the correct indirect form of the given sentence.

The driver said to the passerby, "Do you know the way to the market?"

1. The driver asked the passerby whether you know the way to the market.
2. The driver asked the passerby if he knows the way to the market.
3. The driver asked the passerby if he knew the way to the market.
4. The driver asked the passerby did he know the way to the market.

Correct Option - 3

Que. 29 Fill in the blank with an appropriate option given below.

Recently new rare fauna and flora _____ by the researchers in Silent Valley Kerala.

1. were found
2. are found
3. have been found
4. will be found

Correct Option - 3

Que. 30 Select the most appropriate meaning of the given idiom.

Grease someone's palm

1. Go to battle
2. Put in hard work
3. Bribe someone

4. Be jealous of someone

Correct Option - 3

Que. 31 Select the correct passive form of the given sentence.

This android can perform all the programmes perfectly well.

1. All the programmes can be performed perfectly well by this android.
2. All the programmes could have been performed perfectly well by this android.
3. All the programmes can have been performed perfectly well by this android.
4. All the programmes could be performed perfectly well by this android.

Correct Option - 1

Que. 32 Select the option that expresses the given sentence in passive voice.

Most lizards rely on camouflage to hide from their enemies.

1. Camouflage has been relied on by most lizards to hide from their enemies.
2. Camouflage is relied on by most lizards to hide from their enemies.
3. Camouflage was relied on by most lizards to hide from their enemies.
4. Most lizards are being relied on by camouflage to hide from their enemies.

Correct Option - 2

Que. 33 Direction: In the following question, a sentence is given in Direct/Indirect speech. Out of the four alternatives choose the one which best expresses the sentence in Indirect/Direct Speech

My teacher said, "The moon is the only natural satellite of the earth."

1. My teacher said that the moon is the only natural satellite of the earth
2. My teacher said the moon is the only natural satellite of the earth
3. My teacher said that the moon was the only natural satellite of the earth
4. My teacher has said that the moon is the only natural satellite of the earth

Correct Option - 1

Que. 34 Select the most appropriate option fill in the blank.

I have been studying this course _____ two years now.

1. through
2. since
3. for
4. almost

Correct Option - 3

Que. 35 Find the part of the sentence that contains an error.

Prime Minister Narendra Modi be inaugurating the new Metro route of Aqua-Line next month through video conference.

1. through video conference.
2. inaugurating the new Metro route
3. of Aqua-Line next month
4. Prime Minister Narendra Modi be

Correct Option - 4

Que. 36 In the following question, a sentence has been given in Direct/Indirect speech. Out of the four alternatives suggested, select the one which best expresses the same sentence in Indirect/Direct speech.

I asked the girl if she could help me with my mathematics homework.

1. I asked the girl, "Whether you can help me with my mathematics homework?"
2. I asked the girl, "If you could help me with my mathematics homework?"
3. I said to the girl, "Will you help me with my mathematics homework?"
4. I said to the girl, "Can you help me with my mathematics homework?"

Correct Option - 4

Que. 37 Select the INCORRECTLY spelt word.

1. Emmigrate
2. Emphasis
3. Eminent
4. Emergency

Correct Option - 1

Que. 38 Directions: Select the correct passive form of the given sentence.

The Inspector had already proved the case before the investigation team took charge of it.

1. The investigation team took charge of the case but the Inspector had already proved before it.
2. The case had already proved by the Inspector before the investigation team took charge of it.
3. The case was already proved by the Inspector before the investigation team took charge of it.
4. The case had already been proved by the Inspector before the investigation team took charge of it.

Correct Option - 4

Que. 39 Directions: Given below are four jumbled sentences. Select the option that gives their correct order.

A: Two boys were playing cricket.

B: Another boy was passing by.

C: Last week a quarrel took place in our street.

D: Suddenly, the cricket ball hit him.

1. ADBC
2. BDAC
3. CDBA
4. CABD

Correct Option - 4

Que. 40 Directions: Given below are four jumbled sentences. Select the option that gives their correct order.

A: He was very poor.

B: In a village in Iran, there once lived a shepherd.

C: He had never been to school or learnt to read and write, for there were very few schools in those days.

D: He did not have even a small cottage of his own.

1. ABCD
2. BADC
3. BCDA
4. CDAB

Correct Option - 2

Que. 41 Directions: Select the most appropriate synonym of the given word.

BARREN

1. Productive
2. Fertile
3. Sterile
4. Fruitful

Correct Option - 3

Que. 42 Directions: In the following questions, an idiomatic expression/proverb has been given, followed by some alternatives. Choose the one which best expresses the meaning of the given idiom/proverb.

To beat the air

1. To make frantic efforts
2. To act foolishly
3. To make the efforts that are useless or vain
4. To make every possible effort

Correct Option - 3

Que. 43 Choose the option that is the passive form of the given sentence.

He donated alms to the poor on his birthday.

1. Alms is being donated to the poor on his birthday.
2. Alms was donated on his birthday to the poor.
3. Alms were donated to the poor by him on his birthday.
4. Alms have donated to the poor by him on his birthday.

Correct Option - 3

Que. 44 Directions: Given below are four sentences, three of which are jumbled. Pick the option that gives the correct order.

- A. Before the 12th century, It is to be identified as Carnatic classical music.
- B. And has been evolving since the 12th century.
- C. It is a tradition that originated in Vedic ritual chants.
- D. Shastriya Sangeet is the classical music of North India.

1. DCBA
2. DCAB
3. ABCD
4. ABDC

Correct Option - 1

Que. 45 Select the option that means the same as the given idiom.

In high spirits

1. Become successful
2. Feel joyful
3. Create confusion
4. Remain calm

Correct Option - 2

Que. 46 Monosodium Glutamate is commonly known as _____.

1. Paracetamol
2. Dettol
3. Ajinomoto
4. Washing soda

Correct Option - 3

Que. 47 Which one of the following statements regarding histone proteins is correct?

1. Histones are proteins that are present in mitochondrial membrane.
2. Histones are proteins that are present in nucleus in association with DNA.
3. Histones are proteins associated with lipids in the cytosol.
4. Histones are proteins associated with carbohydrates in the cytosol.

Correct Option - 2

Que. 48 Burning of coal is a _____ reaction.

1. Displacement
2. Decomposition
3. Combination
4. Double displacement

Correct Option - 3

Que. 49 CO₂ when passed in excess, in lime water turns colourless again because of:

1. Calcium Carbonate
2. Calcium bicarbonate
3. Calcium Chloride
4. Copper Carbonate

Correct Option - 2

Que. 50 Which of the following gas makes cake soft and spongy?

1. Oxygen
2. Carbon dioxide
3. Hydrogen
4. Nitrogen

Correct Option - 2

Que. 51 Which of the following statements is **incorrect**?

1. Acclimatisation is temporary adjustment of organism to surroundings
2. Camouflage is a type of adaptation
3. Hibernation is acclimatisation
4. Long-time adjustment to surroundings lead to adaptations

Correct Option - 3

Que. 52 Bio-fertilizers convert nitrogen to:

1. Ammonia

2. Nitrate
3. Nitride
4. Uric Acid

Correct Option - 1

Que. 53 Potassium permanganate is used to purify water as its is

1. sterilizing
2. oxidizing
3. reducing
4. leaching

Correct Option - 2

Que. 54 Which one of these is found in human Females only?

1. XX chromosome
2. X-chromosome
3. XYY chromosome
4. Y-chromosome

Correct Option - 1

Que. 55 Which of the following is NOT used to make toothpaste?

1. Galena
2. Silica
3. Limestone
4. Aluminium Oxide

Correct Option - 1

Que. 56 Which of the following instruments is based on the principle of Archimedes?

1. Manometer
2. Auxanometer
3. Odometer
4. Lactometer

Correct Option - 4

Que. 57 Major part of fat digestion is done with the help of

1. Bile juice
2. Gastric juice
3. Hydrochloric acid
4. Pepsin

Correct Option - 1

Que. 58 Silver ware turns black after a period of time due to the formation of _____.

1. Nitrate coating on silver
2. Sulphide coating on silver
3. Chloride coating on silver

4. Oxide coating on silver

Correct Option - 2

Que. 59 The power of lens of focal length 1 cm is

1. 1 D
2. 10 D
3. 100 D
4. 0.01 D

Correct Option - 3

Que. 60 Cinnabar is an ore of?

1. Iron
2. Lead
3. Mercury
4. Copper

Correct Option - 3

Que. 61 Which of the following nutrients is not an antioxidant?

1. Selenium
2. Tocopherol
3. Carotenoids
4. Cholecalciferol

Correct Option - 4

Que. 62 Electric wires are generally coated with:

1. Polypropylene
2. Polyvinyl chloride
3. Polyurethane
4. Polyethylene

Correct Option - 2

Que. 63 Silk is obtained from which stage of silkworm?

1. Egg
2. Pupa
3. Adult
4. Larva

Correct Option - 2

Que. 64 Chemical formula of plaster of paris:

1. CaSO_4
2. $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$
3. $\text{CaSO}_4 \cdot \frac{1}{2} \text{H}_2\text{O}$
4. $\text{CaSO}_4 \cdot \text{H}_2\text{O}$

Correct Option - 3

Que. 65 What is the unit of electrical conductance?

1. Watt (W)
2. ohm meter (Ω m)
3. ohm^{-1} or mho
4. Siemens/meter

Correct Option - 3

Que. 66 A box of mass 5 kg is moving at a speed of 10 m/s. A stopping force stops it in 2 s. Find the value of force.

1. 50 N
2. 40 N
3. 30 N
4. 25 N

Correct Option - 4

Que. 67 Dengue is caused by-

1. Bacteria
2. Virus
3. Fungus
4. Pollution

Correct Option - 2

Que. 68 In medium, the nature of sound waves is

1. only transverse
2. both longitudinal and transverse
3. neither longitudinal nor transverse
4. only longitudinal

Correct Option - 4

Que. 69 In which stage of meiosis does synapsis take place?

1. Leptotene
2. Pachytene
3. Zygotene
4. Metaphase I

Correct Option - 3

Que. 70 Ozone is formed by

1. Two atoms of oxygen
2. Three atoms of oxygen
3. Single oxygen atom
4. None of them

Correct Option - 2

Que. 71 Which of the following program can attach itself to legitimate programs and files without the user's consent and it can access private data like user id passwords and sensitive data available in the system?

1. Antivirus
2. Virus
3. Spammers
4. Antiworms

Correct Option - 2

Que. 72 Mozilla Firefox, Google Chrome, Internet Explorer are the examples of

1. Operating Systems
2. Web browsers
3. MS Office packages
4. Programming Languages

Correct Option - 2

Que. 73 In MS-Word 2010, which shortcut key is used to delete a character to the right side?

1. Delete
2. Ctrl + Delete
3. Ctrl + Backspace
4. Alt + Backspace

Correct Option - 1

Que. 74 Which of the following sequences can be used to delete the contents of a cell in an MS Excel worksheet?

1. Select -> Esc
2. Select -> Ctrl
3. Select -> Delete
4. Select -> Alt

Correct Option - 3

Que. 75 Which of the following options (in MS Word 2007) is a file extension when it is saved in 'Word Document' format?

1. .docx
2. .doc
3. .dox
4. .doc

Correct Option - 2

Que. 76 Where is RAM located?

1. None of these
2. Mother Board
3. Expansion Board
4. External Drive

Correct Option - 2

Que. 77 ALU is one of the main components of a computer's CPU. Which of the following is the full form of ALU?

1. Arithmetic Logic Unit
2. Algorithmic Looping Unit

3. Arithmetic Language Unit
4. Algorithmic Logic Unit

Correct Option - 1

Que. 78 Each of the 4 parts of an IPv4 address is always a number in the range of

1. 0 - 255
2. 0 - 256
3. 1 - 256
4. 1 - 255

Correct Option - 1

Que. 79 What does NIU stand for in information technology?

1. Nominal Internal Unit
2. Network Interface Unit
3. National Information Usage
4. Networking Internal Unit

Correct Option - 2

Que. 80 Which of the following input device is mainly used for entering text data?

1. Keyboard
2. Mouse
3. Light pen
4. Joy stick

Correct Option - 1

Que. 81 _____ achieves data to protect it from accidental loss.

1. None of these
2. Backup
3. Disk cleanup
4. System restores

Correct Option - 2

Que. 82 Now, most projectors use _____ cable or VGA cable from the computer as their input source.

1. HDMI
2. Ethernet
3. PS/2
4. Audio

Correct Option - 1

Que. 83 Which of the following keyboard shortcut key in MS - Word 2010 is used to change the paragraph spacing to 1.5 - line spacing?

1. Ctrl + 3
2. Ctrl + 2
3. Ctrl + 5
4. Ctrl + 1

Correct Option - 3

Que. 84 Consider a LAN in which all computers are connected to a central switch. What is the network topology of this LAN?

1. Mesh
2. Star
3. Ring
4. Bus

Correct Option - 2

Que. 85 Which of the following statements is correct regarding the World Wide Web (www)?

1. It is based on the TCP/IP reference model.
2. It uses the HTTP protocol to access web pages.
3. It is the LAN that is set up for an organization.
4. It was invented by John Bob.

Correct Option - 2

Que. 86 Which of the following main menu items of MS Word 2007 contains the 'Columns' command, which is used to split the text into two or more columns?

1. Home
2. Page Layout
3. Insert
4. References

Correct Option - 2

Que. 87 _____ is directly used to store user's data or program.

1. None of these
2. Folder
3. File
4. Recycle bin

Correct Option - 3

Que. 88 By default, which of the following command is not present in the quick access toolbar of MS-PowerPoint 2007?

1. Redo
2. Copy Slide
3. Save
4. Undo

Correct Option - 2

Que. 89 In Gmail, what do you use when you receive a message and want to send the new message to the original sender and all other recipients on the To and Cc lines?

1. Reply All
2. Reply
3. Forward All
4. Forward

Correct Option - 1

Que. 90 Intersection of a Row and a Column in a table is called _____.

1. Box
2. Cell
3. Square
4. Grid

Correct Option - 2

Que. 91 Which of the following is NOT antivirus software?

1. Norton
2. McAfee
3. Cobol
4. Kaspersky

Correct Option - 3

Que. 92 Chief component of first generation computer was:

1. Transistors
2. Vacuum tubes and valves
3. Integrated circuits
4. None of the above

Correct Option - 2

Que. 93 In a certain code language, 'ABACK' is written as 'MECDC' and 'CABAL' is written as 'NCDCE'. How will 'EAGER' be written in that language?

1. TGICG
2. TGCIG
3. TCIDG
4. TFICG

Correct Option - 1

Que. 94 If in a certain code 'DRUN' is coded as 'ESTM' and 'SIGN' is coded as 'TJFM' how will 'JETS' be coded in the same code language?

1. KFSR
2. OFUB
3. OFBU
4. MGPH

Correct Option - 1

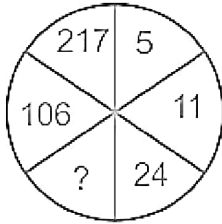
Que. 95 What will come in place of the question mark (?) in each of the following number series?

33, 47, 44, 58, 56, 70, 69, _____

1. 82
2. 80
3. 73
4. 83

Correct Option - 4

Que. 96 Study the given pattern carefully and select the number that can replace the question mark (?) in it.



1. 52
2. 51
3. 48
4. 49

Correct Option - 2

Que. 97 Sohil travels 18 km southwards and then travels 4 km to his left. Again, he travels 4 km southwards. He travels another 11 km to his right. Now he turns to his right and travels 5 km. What is his position from the starting point?

1. 15 km West
2. $\sqrt{338}$ km south west
3. 15 km East
4. 7 km west

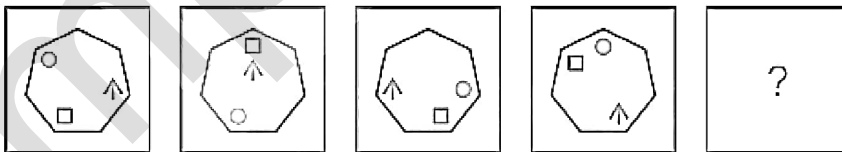
Correct Option - 2

Que. 98 In a certain code language, 'ENGINE' is written as 'ENIGNE' and 'TRAIN' is written as 'NIART'. How will 'LEVEL' be written in that language?

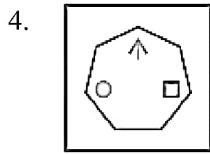
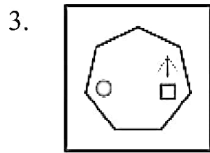
1. LEELV
2. LEVEL
3. LEEVL
4. LELEV

Correct Option - 2

Que. 99 Which of the given shapes would complete the sequence?



- 1.
- 2.



Correct Option - 3

Que. 100 What number will come in place of question mark (?) in the following series?

25, 27, 33, 45, 65, 95, ?, 193

1. 129
2. 137
3. 125
4. 131

Correct Option - 2

Que. 101 In a certain code language, 'MARKET' is coded as '387192' 'JUMP' is coded as '4036' then how will MAKEUP be coded as?

1. 427805
2. 381906
3. 274560
4. 642835

Correct Option - 2

Que. 102 'M \$ N' means 'M is the mother of N', 'M # N' means 'M is the husband of N' and 'M * N' means 'M is the daughter of N'. If 'P * F # G \$ Q', then how is 'P' related to 'Q'?

1. Daughter
2. Mother
3. Sister
4. Wife

Correct Option - 3

Que. 103 30 people are standing in a queue facing north. Manoj is standing at the 11th position from the front. Shahin is standing at the 7th position from the back. Neeraj is standing exactly in front of Shahin. How many people are standing between Neeraj and Manoj?

1. 12
2. 13
3. 10
4. 11

Correct Option - 4

Que. 104 **Directions:** In each of the following question, statement is given followed by two conclusions numbered I and II. You have to consider the statement to be true, even if it seems to be at variance from commonly known facts. You are to decide which of the given conclusions can be drawn definitely from the given statement.

Statement: Experts have estimated that annual waste generation in India will increase to 165 million tonnes by 2030.

Conclusions:

I. India is a developing nation.

II. The estimate indicates that our waste generation activity needs immediate attention.

1. Only conclusion I is true.
2. Only conclusion II is true.
3. Both I and II are true.
4. Neither I nor II is true.

Correct Option - 2

Que. 105 Among A, B, C, D, E, F and G each one of the them have different weight, G is lighter than only C. As many people are heavier than B equals to the number of people lighter than A. E is lighter than both B and A but heavier than F. D is heavy than both A and F. Then who is the third lightest person?

1. E
2. A
3. B
4. D

Correct Option - 2

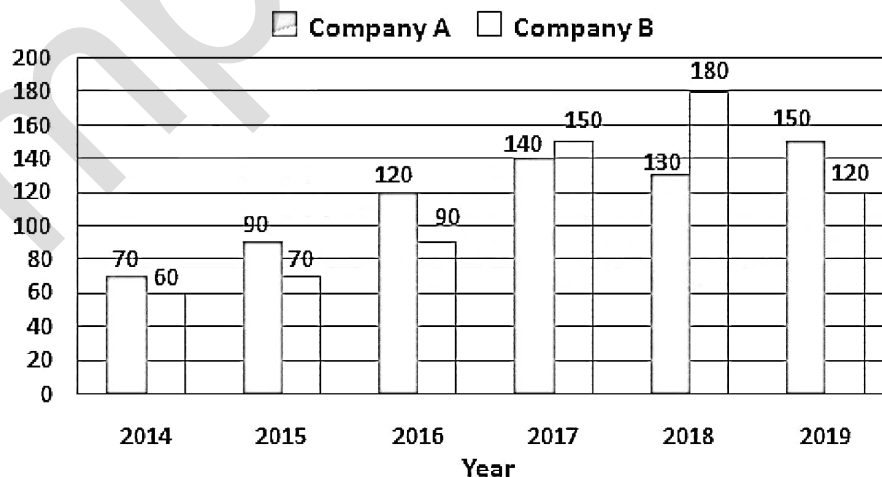
Que. 106 Seven people, A, B, C, D, E, F, and G are sitting in a straight row, facing north. Only two people sit to the right of D. Only two people sit to the left of C. Only two people sit between D and G. Only three people sit between C and E. A is not an immediate neighbor of D. B sits to the right of D. Who sits at the extreme right?

1. E
2. A
3. G
4. B

Correct Option - 1

Que. 107 Study the given graph and answer the question that follows.

Production (in lakh tonnes) of paper by two companies A and B during 2014 to 2019



The total production of paper by company B in 2015 and 2017 to 2019 was what percentage less than 90% of the total production of paper by company A in 2014 to 2019 (correct to one decimal place)?

1. 22.4%
2. 17.5%
3. 21.2%
4. 19.6%

Correct Option - 2

Que. 108 1, 2, 3, 4, 5 and 6 are written on different faces of a dice. Three different positions of the same dice are shown below. Find the number on the face opposite to the one showing '2'.

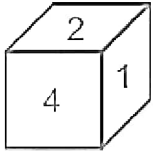


Figure 1

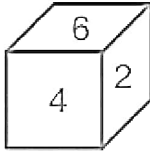


Figure 2

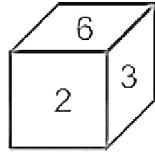


Figure 3

1. 5
2. 1
3. 4
4. 3

Correct Option - 1

Que. 109 DIRECTIONS: Find the wrong term in the given number series:

7, 11, 18, 35, 67, 131, 259

1. 35
2. 131
3. 18
4. 67

Correct Option - 3

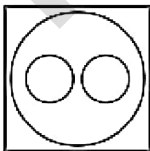
Que. 110 The H.C.F. of the two numbers is 37 and the other two divisors of their Least Common Multiple are 15 and 17. Find the largest number among them.

1. 627
2. 521
3. 594
4. 629

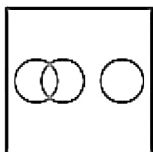
Correct Option - 4

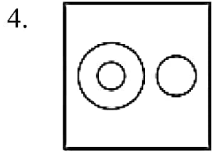
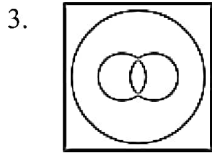
Que. 111 Which of the following Venn diagrams, depicts the correct relation among Doctors, Lawyers, Professionals?

1.



2.





Correct Option - 1

Que. 112 The volume of 7 spheres V1, V2, V3, V4, V5, V6 and V7 are compared. The volume of V4 is less than V1, V2 and V5. The volume of V7 is greater than only two spheres. The volume of V4 is more than V7. If the volume of V6 is not the lowest, then the volume of how many spheres is less than V3?

1. 0
2. 5
3. 1
4. 6

Correct Option - 1

Que. 113 Select the term that can replace the question mark (?) in the following series.

O2F, R5H, U10J, X17L, ?

1. C82Q
2. A26O
3. B80M
4. A26N

Correct Option - 4

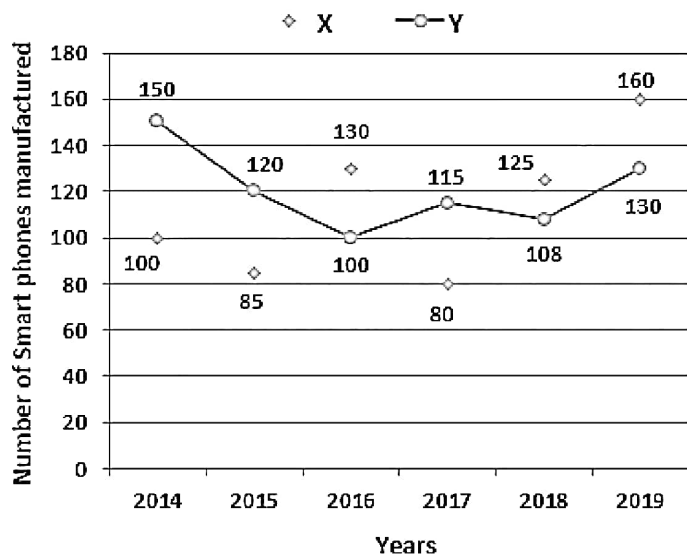
Que. 114 Select the number which does not belong to the series.

6, 7, 16, 51, 206, 1045

1. 1045
2. 16
3. 206
4. 7

Correct Option - 3

Que. 115 The given line graph shows the number of smartphones manufactures by two different companies X and Y from 2014 to 2019. Study the graph and answer the following question.



For all the given years in the figure, how many smartphones were manufactured in total by both the companies?

1. 1403
2. 1836
3. 1000
4. 1286

Correct Option - 1

Que. 116 There are seven students M, N, O, P, Q, R and S. Each scored different marks in a test. P scored higher marks than only three students. S scored higher than M. N scored higher than P. Q scored higher than R, who scored the least marks among all. M scored higher than N. O scored higher than Q. Who is at the third position from the top among all?

1. N
2. P
3. M
4. O

Correct Option - 1

Que. 117 All 24 students of a class are standing in a straight row facing north. Amit is 3rd from the right end, while Maria is 3rd from the left end. How many students stand between Maria and Amit?

1. 16
2. 17
3. 18
4. 14

Correct Option - 3

Que. 118 Jai, Pia, Era, Ram and Shubh are sitting in a straight line facing north. Jai is sitting second to the left of Shubh. Shubh is sitting to the immediate right of Era. Pia is sitting at the extreme right end. Ram is sitting to the immediate right of Shubh. Who among the following is sitting at the extreme left end?

1. Jai
2. Era
3. Shubh
4. Ram

Correct Option - 1

Que. 119 A clock is started at noon. By the time 1 : 40, the hour hand has turned through (in degrees):

1. 98°
2. 47°
3. 69°
4. 50°

Correct Option - 4

Que. 120 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

- I. Some X are M.
- II. All W are X.

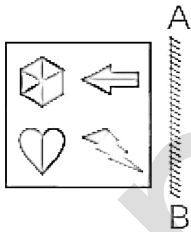
Conclusions:

- I. Some M are not W.
- II. No W is M.
- III. Some M are not X.

1. None of the conclusions follow
2. Only conclusion III follows
3. Only conclusions II and III follow
4. All the conclusions follow

Correct Option - 1

Que. 121 Select the correct mirror image of the given figure when the mirror is placed at AB as shown.

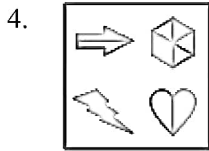


1.

Option 1 shows a square box with a right-pointing arrow in the top-left, a cube with a dot on its top face in the top-right, a lightning bolt in the bottom-left, and a heart in the bottom-right.
2.

Option 2 shows a square box with a right-pointing arrow in the top-left, a cube with a dot on its top face in the top-right, a lightning bolt in the bottom-left, and a heart in the bottom-right.
3.

Option 3 shows a square box with a right-pointing arrow in the top-left, a cube with a dot on its top face in the top-right, a lightning bolt in the bottom-left, and a heart in the bottom-right.



Correct Option - 3

Que. 122 The table given below shows the GDP of two countries in different five years.

Years	Country	
	A	B
Y1	175	285
Y2	200	300
Y3	150	125
Y4	75	85
Y5	50	95

K1 = The value of average GDP of country A in all the 5 years.

K2 = The value of average GDP of country B in all the 5 years.

What is the value of (K1 + K2)?

1. 316
2. 290
3. 308
4. 178

Correct Option - 3

Que. 123 _____ pointed out that effective direction depends upon the harmony of objectives.

1. Peter Drucker
2. F.W. Taylor
3. Henry Fayol
4. Philip Kotler

Correct Option - 2

Que. 124 Under which environment effect, IBM and Coca-Cola had to leave India?

1. Political
2. Social
3. Economical
4. Technical

Correct Option - 1

Que. 125 Identify which is not the features of Management

1. Management is a goal-oriented process
2. Management is a group activity
3. Management is a tangible force
4. All of the above

Correct Option - 3

Que. 126 The management of Max Ltd. Provided employment opportunity to rural area people. Identify the organisation's objective it is trying to achieve.

1. Social objectives
2. Organizational objectives
3. Personal objectives
4. All of the Above

Correct Option - 1

Que. 127 Which two of the following taxes are indirect taxes?

1. Sales tax and Income tax
2. Income tax and Wealth tax
3. Sales tax and Excise duty
4. Income tax and Excise duty

Correct Option - 3

Que. 128 When imports exceeds exports there is a _____.

I. Trade deficit

II. Trade surplus

1. Only II
2. Only I
3. Neither I nor II
4. Both I and II

Correct Option - 2

Que. 129 A contraction in demand is a result of:

1. Increase in price
2. Decrease in price
3. Increase in income
4. Decrease in income

Correct Option - 1

Que. 130 If the amount of super profit is negative, what does it indicate?

1. There is average goodwill
2. There is no goodwill
3. None of the options
4. Both

Correct Option - 2

Que. 131 Activity ratios are also known as:

1. Performance Ratio
2. Turnover Ratio
3. Efficiency Ratio
4. All of the above

Correct Option - 4

Que. 132 Primary deficit is given by _____

1. Fiscal deficit - Interest payment.
2. Revenue deficit - Interest payment
3. Budget deficit - Interest Payment
4. Revenue Receipt - Revenue Expenditure

Correct Option - 1

Que. 133 Non-discriminatory employment practices is the part of which dimension of business environment?

1. Political
2. Social
3. Economical
4. Legal

Correct Option - 2

Que. 134 Sharman, a sales manager, achieved his sales target 10 days in advance. This achievement was displayed on the notice board and the CEO of the Company awarded a certificate for the best performance to him.

Name the incentive provided to Sharman.

1. Job security
2. Bonus
3. Recognition
4. Promotion

Correct Option - 3

Que. 135 The firms in the tobacco and alcohol industry are not allowed to advertise their products on the national television as per the Cable Television Network (Regulation) Amendment Bill passed in 2000.

Under which of the following business environment does the tobacco alcohol industry is operating?

1. Social Environment
2. Legal Environment
3. Technological Environment
4. Political Environment

Correct Option - 2

Que. 136 Ravi is engaged in the manufacturing of refrigerators. Customers require a refrigerator with a separate water cooler provision, according to his market research. He made a decision and put the identical refrigerator in the market.

Which marketing philosophy was used by Ravi?

1. Product concept
2. Selling concept
3. Marketing concept
4. Production Concept

Correct Option - 3

Que. 137 Bank rate means _____.

1. Interest rate charged by moneylenders
2. Interest rate charged by scheduled banks
3. Rate of profit of banking institutions

4. Official rate of interest charged by the Central bank of the country

Correct Option - 4

Que. 138 Identify the role of strategy is to provide

1. Establishing procedures
2. Direction for action
3. Direction for motivation
4. Direction for control

Correct Option - 2

Que. 139 The enterprises exclusively owned, managed and controlled by the Central or State Government are known as

1. Government Company
2. Public Enterprises
3. Joint Stock Company
4. Private Enterprises

Correct Option - 1

Que. 140 The Tata Group, which won the bid for Air India, took over the airline from the government on January 27, 2022, two years after the memorandum was released.

Identify the concept being described in the above lines.

1. Privatisation
2. Globalisation
3. Liberalisation
4. Industrialisation

Correct Option - 1

Que. 141 According to the Industrial Policy Resolution 1956, in how many categories were the industries classified in India?

1. 5
2. 4
3. 3
4. 2

Correct Option - 3

Que. 142 Management helps in achieving which of the following objectives?

1. Amusement park's objective is to get more families, schools, friends group, etc. to come to the park for a picnic
2. Educational institution objective of imparting education to more children
3. Consulting Firm to get more business
4. All of the above

Correct Option - 4

Que. 143 Monopoly is based on

1. on-demand control
2. control of supply

3. on population control
4. control the price level

Correct Option - 2

Que. 144 Who used the term Management by Objectives (MBO) for the first time?

1. F.W. Taylor
2. Elton Mayo
3. Norman R.F. Maier
4. Peter Drucker

Correct Option - 4

Que. 145 If RBI reduces the cash reserve ratio, what will happen to the credit creation?

1. There will be no impact.
2. It will decrease.
3. It will increase.
4. None of the above

Correct Option - 3

Que. 146 What is the unit digit of $4^1 \times 4^2 + 4^3 \times 4^4 + 4^5 \times 4^6 + \dots + 4^{63} \times 4^{64}$?

1. 0
2. 6
3. 4
4. 8

Correct Option - 4

Que. 147 When a positive number n is divided by 13 leaves the remainder 1. Find the remainder when $7n$ is divided by the same number.

1. 9
2. 5
3. 11
4. 7

Correct Option - 4

Que. 148 A shopkeeper gives two successive discounts on a watch marked Rs. 2,750. The first discount given is 10%. If the customer pays Rs. 2,103.75 for the watch, then what is the second discount?

1. 15%
2. 30%
3. 12%
4. 10%

Correct Option - 1

Que. 149 Three pipes A, B and C can fill a cistern in 270 hours. After working together for 90 hours, C is closed, then A and B filled the remaining part in 270 hours. Find number of hours taken by C required to fill the cistern.

1. 800
2. 810

3. 820
4. 790

Correct Option - 2

Que. 150 In one box, three different types of old coins are in the ratio of 3 : 5 : 7, the value of old coins is Rs. 1, 5, and 10 rupees respectively. If the total value of coins in the box is Rs. 392, then tell the number of old coins of 10 rupees.

1. 26
2. 25
3. 27
4. 28

Correct Option - 4

Que. 151 A metro train runs at the speed of 40 km/h from station A to station B covering a distance of 30 km. It stops at 5 stations in between, for 5 minutes at each station. What is the average speed (in km/h) of the train from A to B?

1. 24.7
2. 25.7
3. 27.5
4. 22.5

Correct Option - 2

Que. 152 The value of $\left[\frac{5}{4} + \left(\frac{6}{10} \times \frac{5}{4}\right) - \left(\frac{3}{4} \times \frac{4}{6}\right) + \frac{1}{2}\right]$ of $\frac{3}{4}$ is equal to

1. $\frac{1}{2}$
2. $\frac{3}{8}$
3. $\frac{1}{6}$
4. $\frac{3}{2}$

Correct Option - 4

Que. 153 There are three numbers, the 1st number is thrice the 2nd and the 3rd number is three-fourth of the 1st. If the average of the three numbers is 125, the 2nd largest number is?

1. 135
2. 60
3. 180
4. 240

Correct Option - 1

Que. 154 A metal sphere of radius 9 cm is melted and small balls of radius 0.6 cm are being made from it, the number of small balls are :

1. 3345
2. 3275
3. 3375
4. 3475

Correct Option - 3

Que. 155 Eight cubes of side 2 cm each are joined to form a new cube, then the length of the so formed new cube is-

1. 8 cm
2. 2 cm
3. 4 cm
4. 6 cm

Correct Option - 3

Que. 156 What is the mode of the observations 5, 4, 4, 6, 7, 6, 9, 7, 6, 5?

1. 4
2. 6
3. 7
4. 5

Correct Option - 2

Que. 157 The ratio of monthly incomes of A and B is 6 : 7, and the ratio of their expenditure is 4 : 5. If A and B save Rs. 8000 and Rs. 8500 per month respectively, then what is the ratio of B's income to A's expenditure?

1. 7 : 4
2. 14 : 9
3. 7 : 5
4. 21 : 10

Correct Option - 4

Que. 158 A cylindrical vessel of diameter 32 cm is partially filled with water. A solid metallic sphere of radius 12 cm is dropped into it. What will be the increase in the level of water in the vessel (in cm)?

1. 2.25
2. 9
3. 72
4. 27

Correct Option - 2

Que. 159 In an examination, 52% candidates failed in English and 42% failed in Mathematics. If 17% candidates failed in both English and Mathematics, what percentage of candidates passed in both the subjects?

1. 18%
2. 21%
3. 23%
4. 25%

Correct Option - 3

Que. 160 A man sold two tables for ₹ 720 each. On one he gained 20% and on the other he lost 20%. Find his total loss or gain in this transaction.

1. Profit of ₹ 40
2. Loss of ₹ 40
3. Loss of ₹ 60

4. No loss no gain

Correct Option - 3

Que. 161 Find the median of 13, 15, 12, 21, 10, 14, 12.

1. 12
2. 13
3. 15
4. 10

Correct Option - 2

Que. 162 A car starts from point A towards point B, travelling at the speed of 20 km/h. $1\frac{1}{2}$ hours later, another car starts from point A and travelling at the speed of 30 km/h and reaches $2\frac{1}{2}$ hours before the first car. Find the distance between A and B.

1. 300 km
2. 240 km
3. 260km
4. 280 km

Correct Option - 2

Que. 163 The distance between the points (a, - b) and (- a, - b) are

1. $\sqrt{2}a$
2. 0
3. 2a
4. $\sqrt{2}(a + b)$

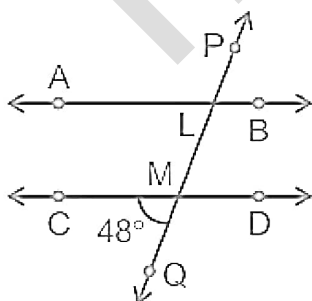
Correct Option - 3

Que. 164 The sum for which the difference between CI and SI for 2 years is 2000 at 4% per annum?

1. Rs.1250000
2. Rs.1280000
3. Rs.2000000
4. Rs.1200000

Correct Option - 1

Que. 165 In the given figure, AB and CD are parallel lines intersected by a transversal PQ at L and M, respectively. If $\angle CMQ = 48^\circ$, then $\angle PLA$ is:



1. 132°
2. 110°

3. 125°
4. 120°

Correct Option - 1

Que. 166 The ratio of ages of A and B at present is 13 : 7. The ratio of their ages 6 years before was 2 : 1. The difference of their ages is:

1. 42 years
2. 36 years
3. 24 years
4. 12 years

Correct Option - 2

Que. 167 From a group of 7 men and 6 women, five persons are to be selected to form a committee so that atleast 3 men are there on the committee. In how many ways can it be done ?

1. 645
2. 564
3. 735
4. 756

Correct Option - 4

Que. 168 How many integers lying between 1 and 9999 which are divisible by 6 and 9 but not by 17.

1. 175
2. 554
3. 185
4. 523

Correct Option - 4

Que. 169 A boat travels 10 km upstream in 40 minutes and 15 km downstream in 30 minutes. Find the time taken by the boat to cover a distance of 45 km in still water.

1. 1 minute
2. 2 hours
3. 60 seconds
4. 1.5 hours

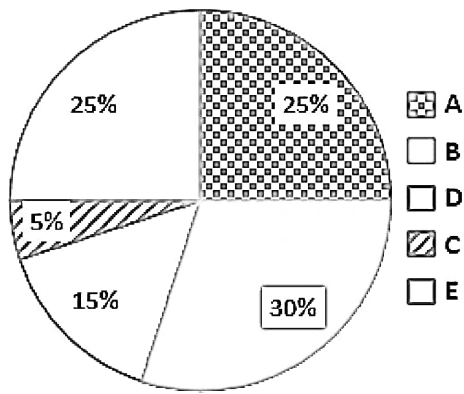
Correct Option - 2

Que. 170 A alone can do a piece of work in 6 days and B alone in 8 days. A and B undertook to do it for Rs. 3200. With the help of C, they completed the work in 3 days. How much is to be paid to C?

1. Rs. 375
2. Rs. 400
3. Rs. 600
4. Rs. 750

Correct Option - 2

Que. 171 The following data shows the information on tire manufacturing by various companies in India during 2017. If the total number of tires manufactured in India during 2017 was 1,80,000, then how many tires were manufactured by company A?



1. 90,000
2. 45,900
3. 45,000
4. 22,500

Correct Option - 3

Que. 172 When the angle of depression from the sun was 30° , the length of the shadow of the tree was $6\sqrt{3}$ m. What will be the length of the shadow of the tree when the angle of depression from the sun is 60° ?

1. $2\sqrt{3}$ m
2. $3\sqrt{3}$ m
3. $4\sqrt{3}$ m
4. $5\sqrt{3}$ m

Correct Option - 1

Que. 173 A sum of money doubles itself with simple interest rate in 12 years. In how many years would it treble itself?

1. 36 years
2. 18 years
3. 24 years
4. 30 years

Correct Option - 3

Que. 174 Two dice are tossed once. Then the probability of getting an even number on the first die or a total of 8 is

1. $\frac{5}{9}$
2. $\frac{4}{9}$
3. $\frac{2}{9}$
4. $\frac{7}{9}$

Correct Option - 1

Que. 175 Martin donates 13% of his salary to an institution of blind, 12% of orphans, and 14% to the body of the organism, and gives 16% of his salary as help in setting up a medical camp. Remaining Rs 41,400 He deposits in the bank for the monthly expense. How much does he donate to the orphanage institution?

1. Rs. 11040
2. Rs. 13040
3. Rs. 12040

4. Rs. 14040

Correct Option - 1

Que. 176 जिस पंक्ति या जिन पंक्तियों में एक शब्द या शब्द समूह अनेक बार आए किंतु उनका अर्थ प्रत्येक बार भिन्न हो तो वहाँ कौन-सा अलंकार होता है?

1. वक्रोक्ति अलंकार
2. श्लेष अलंकार
3. अनुप्रास अलंकार
4. यमक अलंकार

Correct Option - 4

Que. 177 कौनसा शब्द कर्मधारय समास का उदाहरण नहीं है?

1. तीव्रवेग
2. शुभावसर
3. सदाचार
4. आत्ममग्न

Correct Option - 4

Que. 178 इन प्रश्नों में दिए गए शब्द का सही सन्धि-विच्छेद दिए गए विकल्पों में से चुनिए।

यशोदा

1. यशः + उदा
2. यश + उदा
3. यशः + दा
4. यश + दा

Correct Option - 3

Que. 179 'जुगुप्सा' किस रस का स्थायी भाव है ?

1. अद्भुत
2. भयानक
3. वीभत्स
4. रौद्र

Correct Option - 3

Que. 180 निम्न पंक्तियों में कौनसा अलंकार है?

सोहत ओढ़े पीठ – पट स्याम सलोने गात।

मनो नील मनि सैल पर आतप परयो प्रभात।।

1. उपमा
2. उत्प्रेक्षा
3. संदेह
4. व्यतिरेक

Correct Option - 2

Que. 181 निम्नलिखित में से कौन सी क्रिया प्रेरणार्थक क्रिया है?

1. जीना
2. लिटाना
3. भीगना
4. जागना

Correct Option - 2

Que. 182 कौन सा शब्द भाववाचक संज्ञा है?

1. महिला
2. वृद्ध
3. बचपन
4. युवा

Correct Option - 3

Que. 183 "श्री गुरू चरण सरोज रज, निज मन मुकुर सुधार।
बरनौ रघुबर बिमल जस, जो दायक फल चार ॥"

में छन्द है

1. दोहा
2. सोरठा
3. रोला
4. बरवै

Correct Option - 1

Que. 184 'पुस्तक पढ़ी जाती है।' यह किस वाच्य में है?

1. कर्तृवाच्य
2. कर्मवाच्य
3. भाव वाच्य
4. भाववाच्य और कर्तृवाच्य

Correct Option - 2

Que. 185 'रहिमन पानी राखिए, बिन पानी सब सून। पानी गए न ऊबरै, मोती मानुष चून' में कौन - सा अलंकार है?

1. अनुप्रास
2. यमक
3. उपमा
4. श्लेष

Correct Option - 4

Que. 186 "प्रत्येक" का सही संधि-विच्छेद क्या है?

1. प्रति + एक
2. प्रति: + एक

3. प्रति + अक
4. प्रती + एक

Correct Option - 1

Que. 187 उलट नाम जपत जग जाना

वल्मीक भए ब्रह्म समाना

इन पंक्तियों में निम्न में से कौन सा रस है?

1. वीभत्स रस
2. वात्सल्य रस
3. वीर रस
4. भक्ति रस

Correct Option - 4

Que. 188 'भैस के आगे बीन बजाना' मुहावरे के समानार्थी मुहावरे का चयन करें-

1. मुर्गी के आगे हीरा रखना
2. मौत को दुलती मारना
3. मुर्दे को जिंदा करना
4. मोह की धार में बहना

Correct Option - 1

Que. 189 निम्न में से कौन वर्णिक छंद है?

1. दोहा
2. चौपाई
3. सवैया
4. रोला

Correct Option - 3

Que. 190 'प्रदर्शनी' का पुल्लिंग है--

1. प्रदर्श
2. प्रदर्शन
3. प्रदेश
4. प्रदर्शी

Correct Option - 2

Que. 191 निम्नलिखित में से कौन-सा शब्द व्यक्तिवाचक संज्ञा है?

1. सोना
2. मनुष्य
3. गंगा
4. पर्वत

Correct Option - 3

Que. 192 'उग्र' शब्द का उपयुक्त विपरीतार्थ शब्द होगा :

1. कोमल
2. तीव्र
3. सौम्य
4. सरल

Correct Option - 3

Que. 193 'अप' उपसर्ग से निर्मित शब्द है-

1. अपिधान
2. अपकीर्ति
3. अपितु
4. 1 और 2 दोनों

Correct Option - 2

Que. 194 बरवै छन्द में मात्रा क्रम होता है-

1. 11, 13
2. 13, 11
3. 12, 7
4. 7, 12

Correct Option - 3

Que. 195 निम्न में प्रेरणार्थक क्रिया कौन सी है?

1. उठना
2. उड़ना
3. दिलाना
4. चलना

Correct Option - 3

Que. 196 'हवा हो जाना' मुहावरे का सही अर्थ क्या है?

1. महत्वपूर्ण होना
2. हल्का हो जाना
3. शून्य हो जाना
4. भाग जाना

Correct Option - 4

Que. 197 'आढ़तिया' में प्रत्यय है-

1. या
2. इया
3. तिया
4. ढतिया

Correct Option - 2

Que. 198 'उस जगह एक सभा होने जा रही है।' - रेखांकित पद में कौन सा परसर्ग है?

1. करण
2. अधिकरण
3. संप्रदान
4. अपादान

Correct Option - 2

Que. 199 'सेवक' का पर्यायवाची है-

1. भृत्य
2. आर्त
3. विग्रह
4. खल

Correct Option - 1

Que. 200 'सीता नहीं सोती।' यह किस वाच्य का उदाहरण है?

1. कर्मवाच्य
2. कर्तृवाच्य
3. भाववाच्य
4. इनमें से कोई नहीं

Correct Option - 2
