MP Patwari

Memory Based Paper 28th Mar, 2023 Shift 1 & 2 mixed



200 Questions

Que. 1 The famous Bollywood singer Palak Muchhal was born in which city of Madhya Pradesh?

- 1. Bhopal
- 2. Indore
- 3. Gwalior
- 4. Khandwa

Correct Option - 2

Que. 2 Which one of the following ranges forms the water divide between Narmada and Tapti rivers?

- 1. Satpura
- 2. Aravalli
- 3. Vindhyan
- 4. Kaimur

Correct Option - 1

Que. 3 Infant Mortality Rate is

- 1. the infant deaths per thousand live births
- 2. the infant deaths per thousand deliveries
- 3. the infant deaths per 1 lakh live births
- 4. Number of infant deaths in 1000 population every year

Correct Option - 1

Que. 4 Which singer entered the Guinness World Records for the most single studio recordings?

- 1. Asha Bhosale
- 2. Mohammad Rafi
- 3. Lata Mangeshkar
- 4. Kishore Kumar

Correct Option - 1

Que. 5 Which country has won the ICC Women's Cricket World Cup 2022 held on 03 April 2022?

- 1. England
- 2. Pakistan
- 3. India
- 4. Australia

Correct Option - 4

Que. 6 In which one of the following places is Silhara Caves located in Madhya Pradesh?

- 1. Sidhi
- 2. Bhimbetka
- 3. Anuppur
- 4. Vidisha

Que. 7 In which city of Madhya Pradesh was the famous actor Sharat Saxena born? 1. Jabalpur Hoshangabad 2. 3. Bhind Satna Correct Option - 4 Que. 8 When was the Rolling Plan started in India? 1. 1974 2. 3. 1980 4. 1985 Correct Option - 1 Que. 9 Which country is called the 'Land of Cakes'? 1. Scotland 2. Switzerland Netherlands 3. 4. France Correct Option - 1 **Que. 10** Vishwamitra Award is given to? 1. Physical trainers 2. Players **Sports Administrators** 3. Coaches 4. Correct Option - 4 The Khajuraho group of temples in Madhya Pradesh, India are constructed in which of the following styles? **Que. 11** Dravidian Style 1. 2. Vesara Style 3. Nagara Style Hoysala Style Correct Option - 3 Vankhandeshwar Temple located in the Bhind district of Madhya Pradesh was built by whom among the Que. 12 following? 1. Raja Bhoj 2. Ashoka Chandragupta Maurya Prithviraj Chauhan Correct Option - 4 Que. 13 When was Madhya Pradesh Badminton Association founded?

5 th August 1945
19 th October 1946
17 th September 1950
10 th December 1943
ect Option - 2
14 'Cabinet Mission' came to India and its secretary was
Stafford Cripps
A. V. Alexander
Lord Pethick-Lawrence
Doug Gatskell
ect Option - 3
The largest dam on river Narmada is
Barna dam
Tigra dam
Bargi
Sardar Sarovar
ect Option - 4
The 3rd edition of the joint training exercise 'EX-DUSTLIK' between Indian and armies was held in March 2022.
Uzbekistan
Seychelles
Mauritius
Sri Lanka
ect Option - 1
On which river is the Bargi Dam built?
Tapti
Narmada
Chambal
Tawa
Tawa ect Option - 2
ect Option - 2
tect Option - 2 18 When was the Satpura National Park established?
18 When was the Satpura National Park established? 1979
When was the Satpura National Park established? 1979 1983
18 When was the Satpura National Park established? 1979 1983 1985

tailpipe emissions other than

- 1. Hydrogen peroxide
- 2. Nitrogen
- 3. Oxygen
- 4. Water

Que. 20 The Andaman islands were hit by a tsunami in the year

- 1. 2001
- 2. 2002
- 3. 2012
- 4. 2004

Correct Option - 4

Que. 21 Khandwa and Khargone districts of Madhya Pradesh receive water for irrigation from which dam?

- 1. Bansagar
- 2. Gandhi Sagar
- 3. Indirasagar
- 4. Madikheda

Correct Option - 3

Que. 22 In which city Madhya Pradesh Tribal Museum is situated?

- 1. Chhindwara
- 2. Indore
- 3. Bhopal
- 4. Ratlam

Correct Option - 3

Que. 23 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

I started early from office, <u>lest I should not get caught</u> in the rain.

- 1. lest I will not get caught
- 2. lest that I get caught
- 3. No substitution required
- 4. lest I should get caught

Correct Option - 4

Que. 24 Select the segment in the sentence, which contains the grammatical error.

No matter what that the mother did the baby didn't stop crying.

- 1. the mother did
- 2. what that
- 3. No matter
- 4. the baby didn't stop crying

Correct Option - 2

Direction: Select the correct passive form of the given sentence.

Que. 25 The ancient Egyptians believed that a person's soul lived after the body died.

- 1. It had been believed by the Egyptians that a person's soul was lived after the body died.
- 2. It is believed by the Egyptians that a person's soul lives after the body dies.
- 3. A person's soul was believed to live after the body died by the Egyptians.
- 4. It was believed by the Egyptians that a person's soul lived after the body died.

Correct Option - 4

Que. 26 Directions: Choose the correct preposition.

You must cover your face a mask when you step out.

- 1. through
- 2. of
- 3. with
- 4. in

Correct Option - 3

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

Call off

- 1. Cancel something
- 2. Shout someone's name aloud
- 3. Visit someone
- 4. Speak to someone over the phone

Correct Option - 1

Que. 28 Select the most appropriate meaning of the idiomatic expression given.

To cross one's mind

- 1. To move from one idea to another
- 2. To forget something
- 3. To think of something
- 4. To put a thought away from one's mind

Correct Option - 3

Que. 29 Select the correct active form of the given sentence.

How was Ms. Packletide blackmailed after the tiger hunt by Louisa Mebbin?

- 1. How had Louisa Mebbin blackmailed Ms. Packletide after the tiger hunt?
- 2. How Louisa Mebbin blackmailed Ms. Packletide after the tiger hunt?
- 3. How did Louisa Mebbin blackmail Ms. Packletide after the tiger hunt?
- 4. How Louisa Mebbin was blackmailed Ms. Packletide after the tiger hunt?

Correct Option - 3

Que. 30 The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

"Phew," said I, grabbing

X-cheerfully round my head

Y-at the halo of flies

Z-which buzzed

- 1. YZX
- 2. YXZ
- 3. XZY
- 4. XYZ

Que. 31 Select the most appropriate synonym of the given word.

ROWDY

- 1. Boisterous
- 2. Charming
- 3. Calm
- 4. Amenable

Correct Option - 1

Que. 32 Select the option that expresses the given sentence in indirect speech.

The tailor said to her, "When do you want the dress?"

- 1. The tailor asked her when she did want the dress.
- 2. The tailor asked her when she wants the dress.
- 3. The tailor asked her when she had wanted the dress.
- 4. The tailor asked her when she wanted the dress.

Correct Option - 4

Que. 33 Select the most appropriate ANTONYM of the given word.

Defamatory

- 1. Slandering
- 2. Insulting
- 3. Unflattering
- 4. Complimentary

Correct Option - 4

Que. 34 Select the option that expresses the given sentence in active voice.

Walking zones have been demarcated using paints and cones by the municipal corporation.

- 1. Walking zones are demarcating the municipal corporation using paints and cones.
- 2. The municipal corporation is demarcating walking zones using paints and cones.
- 3. The municipal corporation has demarcated walking zones using paints and cones.
- 4. The municipal corporation will demarcate walking zones using paints and cones.

Correct Option - 3

Que. 35 Select the correct direct form of the given sentence.

John said that he was there to resolve that fight for them.

- 1. John says, "I am here to resolve this fight for you."
- 2. John said to me, "You are here to resolve this fight for you."
- 3. John said, "I am here to resolve this fight for you."
- 4. John said, "I was here to resolve this fight for you."

Que. 36 Select the correct active voice of the given sentence.

A crime story is written by Manik Kumar based on the true events of the tribal community of the Birbhumi district of Jharkhand.

- 1. Manik Kumar has written a crime story based on the true events of the tribal community of the Birbhumi district of Jharkhand.
- 2. Manik Kumar writing a crime story based on the true events of the tribal community of the Birbhumi district of Jharkhand.
- 3. Manik Kumar is written a crime story based on the true events of the tribal community of the Birbhumi district of Jharkhand.
- 4. Manik Kumar writes a crime story based on the true events of the tribal community of the Birbhumi district of Jharkhand.

Correct Option - 4

Que. 37 Select the most appropriate synonym of the given word.

Chaos

- 1. Fusion
- 2. Confusion
- 3. Tension
- 4. Dirt

Correct Option - 2

Que. 38 Select the most appropriate ANTONYM of the given word.

Accidental

- 1. Adventurous
- 2. Detestable
- 3. Adjacent
- 4. Intentional

Correct Option - 4

Que. 39 Fill in the blank with an appropriate option given below.

The disciple asked the Guru if he _____ him to identify the poor.

- 1. would be helped
- 2. would help
- 3. helping
- 4. help

Correct Option - 2

Que. 40 In the following question, out of the four alternatives, select the word opposite in meaning to the word given.

Hypothesis

- 1. Speculation
- 2. Presumption
- 3. Certainty
- 4. Iconology

Que. 41 Each of the following items in this section consists of a sentence, the part of which have been jumbled.

These parts have been labelled as P, Q, R and S. You are required to re-arrange the jumbled parts of the sentence and mark your response accordingly.

P: say from their forties onward,

Q: it is a good idea

R: and continue to exercise for the rest of their lives

S: for adults to start exercising,

- 1. PRSQ
- 2. QRSP
- 3. QSPR
- 4. PQRS

Correct Option - 3

Que. 42 Direction: Change the Narration-

Reena said to her, "Do not waste food."

- 1. Reena advised her not to waste food.
- 2. Reena advised her to waste food.
- 3. Reena advised her do not waste food.
- 4. Reena advised her not to wasted food.

Correct Option - 1

Que. 43 Directions: Which phrase has the same meaning as the given phrase-

Weal & Woe

- 1. Right and Left
- 2. Ups and Downs
- 3. Pros and Cons
- 4. Ranks and Rain

Correct Option - 2

Que. 44 Directions: Select the wrongly spelt word.

- 1. Menifestation
- 2. Eradication
- 3. Manipulation
- 4. Regularization

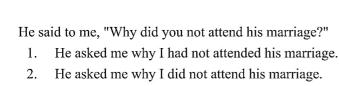
Correct Option - 1

Que. 45 Choose the correctly spelt word.

- 1. Dominent
- 2. Diseese
- 3. Dependent
- 4. Deminish

Correct Option - 3

Que. 46 Direction: Choose the option that is in the indirect form of the sentence.



3. He asked me why did I not attend his marriage.

4. He asked me why had I not attended his marriage.

Correct Option - 1

Que. 47 Select the correct direct form of the given sentence.

Monika angrily asked the Dr. Sahab who he was to speak so impertinently to her.

- 1. "Whom are you speak to me so impertinently? Monika angrily asked Dr. Sahab.
- 2. "Who are you speaking to me so impertinently?" Monika said to Dr. Sahab.
- 3. "Who you are to speak to me so impertinently?" Monika said to Dr. Sahab.
- 4. "Who are you to speak to me so impertinently?" Monika said to Dr. Sahab.

Correct Option - 4

Que. 48 EEG is taken out for diagnosing ailments of which of the following?

- 1. Brain
- 2. Heart
- 3. Lungs
- 4. Stomach

Correct Option - 1

Que. 49 Which process does not exist in nitrogen cycle?

1.
$$O_2 + N_2 \xrightarrow{h\nu}$$
 nitric oxide

- 2. oxide of nitrogen $\xrightarrow{H_2O}$ nitric acid
- 3. $nitrates \xrightarrow{Rhizobium} nitrogen$
- 4. $\underset{\text{ammonia}}{\text{ammonia}} \xrightarrow{\text{bacteria}} \underset{\text{nitrogen}}{\text{nitrogen}}$

Correct Option - 3

Que. 50 Which of the following is a cause of Episodic Acidification?

- 1. High altitude
- 2. Low temperature
- 3. Melting Snow
- 4. Low levels of Nitrogen Oxide

Correct Option - 3

Que. 51 Bronze is an alloy of _____.

- 1. Copper and Zinc
- 2. Copper and Tin
- 3. Copper and Iron
- 4. Copper and Aluminium

Que.	Silviculture is a method to help in					
1.	water harvesting					
2.	organic farming					
3.						
4.						
Corre	Correct Option - 4					
Que.	Which of the following metal is used for making cooking vessel?					
1.	Barium					
2.	Potassium					
3.	Copper					
4.	Sodium					
Corre	ect Option - 3					
Que.	Which of the following is used as Emulsifier in Cosmetics?					
1.	Potassium cetyl phosphate					
2.	Cetyl alcohol					
3.	Glycerine					
4.	Salicylic acid					
Corre	ect Option - 1					
1. 2. 3. 4. Corre	Which one of the following is responsible for turning Taj Mahal yellow? Nitrogen dioxide Sulphur dioxide Sulphur Chlorine ect Option - 2					
Que.	During lightning, the high temperatures and pressures created in the air convert nitrogen into					
1.	nitric acid					
2.	nitrogen oxide					
3.	ammonia					
4.	nitrous acid					
Corre	ect Option - 2					
Que.	57 Lichen is an example of					
1.	Parasitic relationship					
2.	Symbiotic relationship					
3.	Heterotrophic relationship					
4.	Saprophytic relationship					
Corre	ect Option - 2					
Que.	Which blood type is a universal donor?					
1.	AB^{-}					

- $2. AB^+$
- 3. O
- 4. O⁺

Que. 59 Which of the following statement is *not* correct with respect to Deoxyribonucleic Acid (DNA)?

- 1. It is found in all prokaryotic and eukaryotic cells and in many viruses.
- 2. The DNA molecule consists of a single strand that is made of deoxyribose and phosphate groups.
- 3. DNA codes genetic information for the transmission of inherited traits.
- 4. Each strand has a backbone made of alternating sugar (deoxyribose) and phosphate groups.

Correct Option - 2

Que. 60 Which of the following is used in soda-acid fire extinguishers?

- 1. Sodium chloride
- 2. Sodium hydrogen carbonate
- 3. Calcium hydroxide
- 4. Acetic acid

Correct Option - 2

Que. 61 Which of the following is a form of calcium carbonate?

- 1. Washing Soda
- 2. Baking Soda
- 3. Limestone
- 4. Table Salt (Salt)

Correct Option - 3

Que. 62 Match the Following:

Column 1	Column 2	
1. Penicillium	(a) Nitrogen fixation	
2. Rhizobium	(b) Antibiotic	
3. Yeast	(c) Food Poisoning	
4. Clostridium Botulinum	(d) Fermentation	

- 1. 1 (b) 2- (a) 3 (c) 4 (d)
- 2. 1 (b) 2- (a) 3 (d) 4 (c)
- 3. 1 (b) 2- (d) 3 (a) 4 (c)
- 4. 1 (c) 2- (a) 3 (d) 4 (b)

Correct Option - 2

Que. 63 Biochemical Oxygen Demand (BOD) in a river water

- 1. Remains unchanged when algal bloom occurs
- 2. Has no relationship with concentration of oxygen in the water
- 3. Gives a measure of salmonella in the water

4.	Increases when sewage gets mixed with river water				
Corr	Correct Option - 4				
Que.					
1.	A medicine to kill the worms				
2.	A medicine to kill the animals				
3.	A lubricant				
4.	A pesticide				
Corr	ect Option - 2				
Que.	The bacteria found in the roots of plants, which can convert atmospheric nitrogen to a soluble form that can be utilized by the plants is				
1.	Streptococcus				
2.	Rhizobium				
3.	Pneumococcus				
4.	Lactobacillus				
Corre	ect Option - 2				
Que.	Which properties of solid particles is used for the process of sedimentation?				
1.	Light and soluble in water.				
2.	Light and insoluble in water.				
3.	Heavy and soluble in water.				
4.	Heavy and insoluble in water.				
Corr	ect Option - 4				
Que.	67 The mass of the Earth is				
1.	$6 \times 10^{-23} \text{ kg}$				
2.	$6 \times 10^{23} \text{ kg}$				
3.	$6 \times 10^{-24} \mathrm{kg}$				
4.	$6 \times 10^{24} \mathrm{kg}$				
Com	ect Option - 4				
Que.	Which of the following processec not increase the amount of CO ₂ in air:				
1.	Decay of vegetation				
2.	Breathing				
3.	Photosynthesis				
4.	Burning of petrol				
	ect Option - 3				
Com	cot Option - 3				
Que.	Which of following is used to treat bacterial infection inside the human body?				
1.	Anaesthetic				
2.	Antibiotic				
3.	Antiseptic				

Antipyretic

Que.	70 Which is th	ne only event to prove that light is a transverse wave?
	A. Scatterin	ng of light
B. In	terference	
C. D	iffraction	
D. Po	olarisation	
1.	В	
2.	С	
3.	D	
4.	A	
Corre	ect Option - 3	
Que.	71	is a water purification method that utilizes heat to collect pure water in the form of vapour.
1.	Distillation	
2.	Filtration	
3.	Chlorination	
4.	Boiling	
Corre	ect Option - 1	
Que.	72 A body of a seconds?	mass 50 kg accelerates from rest at the rate of 8 m/sec ² . What distance would the body travel in 15
1.	800 metres	
2.	750 metres	
3.	850 metres	
4.	900 metres	
Corre	ect Option - 4	
	-	
Que.	73 In the Inter	net architecture, which of the following protocol provides end-to-end transmission of data?
1.	SMTP	
2.	TCP	
3.	IP	
4.	FTP	
Corre	ect Option - 2	
Que.	74 Which of the	the following is not the value of the transition speed of a slide in MS PowerPoint 2007?
1.	Medium	
2.	Fast	
3.	Very Fast	
4.	Slow	
Corre	ect Option - 3	
Que.		el 2010, to select two or more non-adjacent worksheets, click the tab for first worksheet, then hold
1.	Ctrl	key on your keyboard while you click the tabs of the other sheets you want to select.
1.	Out.	

2.	Tab
3.	Esc
4.	Alt
Corr	ect Option - 1
Que.	76 File compression works by removing from a file.
1.	unneeded data
2.	old data
3.	unsaved data
4.	system data
Corr	ect Option - 4
Que.	77 Flash is a type ofmemory that has a very fast access time and has a higher resistance.
1.	Read access memory
2.	Read only memory
3.	Electrically Erasable Programmable read only memory
4.	Static Read access memory
Corr	ect Option - 3
Que.	
1.	Insert > Delete Sheet Rows
2.	Home > Delete > Delete Sheet Rows
3.	Draw > Delete > Delete Sheet Rows
4.	Design > Delete > Delete Sheet Rows
Corr	ect Option - 2
	70 Which of the Callerine is a state of the Cartery (OS) and the Cartery (OS)
Que.	79 Which of the following is not a core Operating System (OS) component? Process Management
2.	Memory Management
3.	I/O Management
<i>3</i> . 4.	Database Management
	ect Option - 4
Com	ect Option - 4
Que.	80 Serves as a focal point for the Internet Protocol architecture, it defines a common method for exchanging
~	among a wide collection of networks.
1.	Message
2.	Packet
3.	Package
4.	Information
Corr	ect Option - 2
Que.	81 What is the full form of BCD?
2ue. 1.	Binary Coded Dots
2.	Binary Coded Digit

3. Binary Coded Decimal

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4. Bi Coded Digital

Correct Option - 3

Que. 82 Which of the following keys is used to refresh the active window?

- 1. F1
- 2. F7
- 3. F3
- 4. F5

Correct Option - 4

Que. 83 Which of the following main menu items of MS-Word 2007 includes 'Watermark' command?

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

Correct Option - 1

Que. 84 In MS-Excel, which function is used to find things in a table or range by row.

- 1. XLOOKUP
- 2. SORT
- 3. SEQUENCE
- 4. XMATCH

Correct Option - 1

Que. 85 What is the full form of USB as used in computer related activities?

- 1. United Serial Bus
- 2. Universal Security Block
- 3. Universal Serial Bus
- 4. Ultra Security Board

Correct Option - 3

Que. 86 What is the name of the list that stores the URLs of web pages and links visited in past few days?

- 1. Link List
- 2. Page List
- 3. History List
- 4. None of the above

Correct Option - 3

Que. 87 In MS Word, Restrict Editing option is located in which menu?

- 1. Insert menu
- 2. Layout menu
- 3. View menu
- 4. Review menu

Que.	A replicates itself by creating its own copies, in order to bring the network to the halt.
1.	Trojan
2.	Worm
3.	Spyware
4.	Logic bomb
Corr	t Option - 2
Que.	An input device is any hardware device that sends data to a computer. Which among the following is NOT an input device?
1.	Monitor
2.	Scanners
3.	Mouse
4.	Keyboard
Corr	t Option - 1
Que.	Which of the following is very useful when giving a presentation to a large number of audiences using PowerPoint slides?
1.	Projector
2.	Dot-matrix printer
3.	Monitor
4.	Laser printer
Corr	t Option - 1
Que.	If a server stores data files for users to access, it is commonly called a/an .
1.	Application server
2.	Database server
3.	File server
4.	Folder server
Corr	t Option - 3
Que.	Which of the following units coordinate the activities of all other units of the system by instructing other components of the computer how to carry out the instructions of a program?
1.	Control Unit
2.	Arithmetic and Logic Unit
3.	Storage Unit
4.	Output Unit
Corr	t Option - 1
Que.	Who among the following is one of the builders of the ENIAC?
1.	Herman Hollerith
2.	John P. Eckert
3.	James Powers
4.	Charles Babbage
	t Option - 2
2 3 4 1	ı

Que. 94 Which of the following operating systems guarantees a response within specified time constraints?

- 1. Distributed operating system
- 2. Real-time operating system
- 3. Time sharing operating system
- 4. Interactive operating system

Correct Option - 2

Que. 95 The ability to combine names and addresses with a standard document is called ___

- 1. document formatting
- 2. database management
- 3. mail merge
- 4. form letters

Correct Option - 3

Que. 96 Select the option that is related to the third number in the same way as the second number is related to the first number.

12:25::17:?

- 1. 35
- 2. 13
- 3. 5
- 4. 23

Correct Option - 1

Que. 97 Direction: In the question below is given a statement followed by two conclusions numbered I and II. You have to assume everything in the statement to be true, then consider the two conclusions together and decide which of them logically follows beyond a reasonable doubt from the information given in the statement.

Statement:

Regular exercise is good for health

Conclusions:

- I. All healthy people do exercise regularly.
- II. Major diseases are caused due to a lack of exercise.
 - 1. Only conclusion I follows
- 2. Neither conclusion I nor conclusion II follows
- 3. Both the conclusions follow
- 4. Only conclusion II follows

Correct Option - 2

Que. 98 Select the letter - cluster from among the given options that can replace the question mark (?) in the following series.

OMU, NOT, MQS, LSR,?

- 1. JVP
- 2. KUQ
- 3. JUQ
- 4. KVO

Que. 99 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:

Some kites are flights.

All flights are zeppelins.

Conclusions:

- 1. Some kites are zeppelins.
- 2. All zeppelins are flights.
 - 1. Both the conclusions follow
 - 2. None of the conclusions follow
 - 3. Only conclusion 1 follows
 - 4. Only conclusion 2 follows

Correct Option - 3

Que. 100 Rahim is 9th from left and Arun is 11th from right. If there are eight students between them then how many students are there in a row?

- 1. 28
- 2. 10
- 3. 27
- 4. 11

Correct Option - 1

Que. 101 Identify the diagram that best represents the relationship among classes given below Engineer, Dancer, Singer

1.



2.



3.



4.



Correct Option - 2

Que. 102 In a certain code language, if "SOUND" is written as "ABCSD", "MINERAL" is written as "QRSTUVW", then in the same code language, "READER" will be written as -

1. UTVDTU

- 2. QDZCDQ
- 3. TUDVUT
- 4. SFBEFS

Que. 103 K, S, R, F, G and L are sitting in a row, facing north. G and L are in the centre. G is the immediate neighbour of R. K and S are at the extreme ends. R sits to the immediate right of S. Who is to the left of K?

- 1. L
- 2. F
- 3. R
- 4. G

Correct Option - 2

Que. 104 If South-East becomes North, and North-East becomes West, and so on, all other directions change, then which direction will become South?

- 1. South
- 2. North-West
- 3. North
- 4. South-East

Correct Option - 2

Que. 105 Select the related number from the given alternatives.

195: 14 :: 840 : ?

- 1. 21
- 2. 29
- 3. 27
- 4. 31

Correct Option - 2

Que. 106 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and also '×' and '÷' are interchanged?

$$45 \times 15 \div 40 - 30 + 5 = ?$$

- 1. 126
- 2. 125
- 3. 146
- 4. 145

Correct Option - 4

Que. 107 In this question, statement are given followed by two conclusions. Choose the conclusion(s) which best fit(s) logically.

Statements:

 $P > S \ge R > T \ge Q, R < A$

Conclusions:

- I.P > A
- II. T < A
- 1. If only conclusion I follows.

- 2. If only conclusion II follows.
- 3. If either conclusion I or II follows.
- 4. If neither conclusion I nor II follows.

Que. 108 In the following question, select the related words from the given alternatives.

Mass: Kilogram :: Force:?

- 1. Watt
- 2. Joule
- 3. Pascal
- 4. Newton

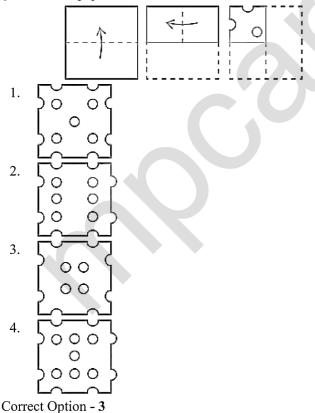
Correct Option - 4

Que. 109 In a class of 36 students, the number of boys are twice the number of girls. In the class, there are 13 boys before Reema (girl) whose position is 19th in the class. How many girls are there in the class after Reema?

- 1. 6
- 2. 5
- 3. 12
- 4. 10

Correct Option - 1

Que. 110 A paper is folded and cut as shown below. How will it appear when unfolded?



Que. 111 In a certain code language, 'FORTSE' is written as 'ESTROF'. What is the code for 'KNIGHT' in the code language?

- 1. THIGNK
- 2. THGIKN
- 3. THGINK
- 4. TGHINK

Que. 112 If on July 27, 2013 it was Wednesday, then what was the day of the week on July 27, 2015?

- 1. Thursday
- 2. Friday
- 3. Saturday
- 4. Sunday

Correct Option - 2

Que. 113 Eight people - L, M, N, O, P, Q, R and S are sitting around a circular table facing towards centre at equal distances. P is sitting third to the left of O who is sitting second to the left of L. Neither L nor P is an immediate neighbour of M. R is sitting sixth to the left of Q. N is sitting third to the right of Q.

What is the position of S with respect to N?

- 1. Second to the left of N
- 2. Second to the right of N
- 3. Third to the left of N
- 4. Fourth to the left of N

Correct Option - 2

Que. 114 P, Q, R, S, T and U are sitting around a circular table, facing the centre. P sits second to the left of U and third to the right of Q. S sits second to the right of U. R sits second to the left of Q. Who is immediate neighbour of Q and T both?

- 1. P
- 2. R
- 3. U
- 4. S

Correct Option - 4

Que. 115 Two different positions of the same dice are shown below, the six faces of which are labeled as P, Q, R, S, T, U. Find the letter on the face opposite to the one having S?



- 1. Q
- 2. P
- 3. R
- 4. U

Correct Option - 4

Que. 116 Sahil is married to Bhola's sister. Tina is the only sister of Bhola. Anita is the mother of Tina. If Sweetu is the daughter of Sahil, how is Sweetu related to Anita?

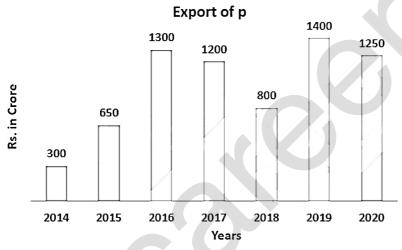
- 1. Grandson
- 2. Granddaughter
- 3. Daughter
- 4. Brother

Que. 117 What is the value of $1980 \div 9 + [-77 + \{-1980 + (\frac{1}{4} \text{ of } 7920)\}]$?

- 1. 1990
- 2. 1980
- 3. 164
- 4. 143

Correct Option - 4

Que. 118 The following bar chart shows the export of a certain commodity P in crore rupees between 2014 and 2020.



For how many years, there was less export of P than the average export of P?

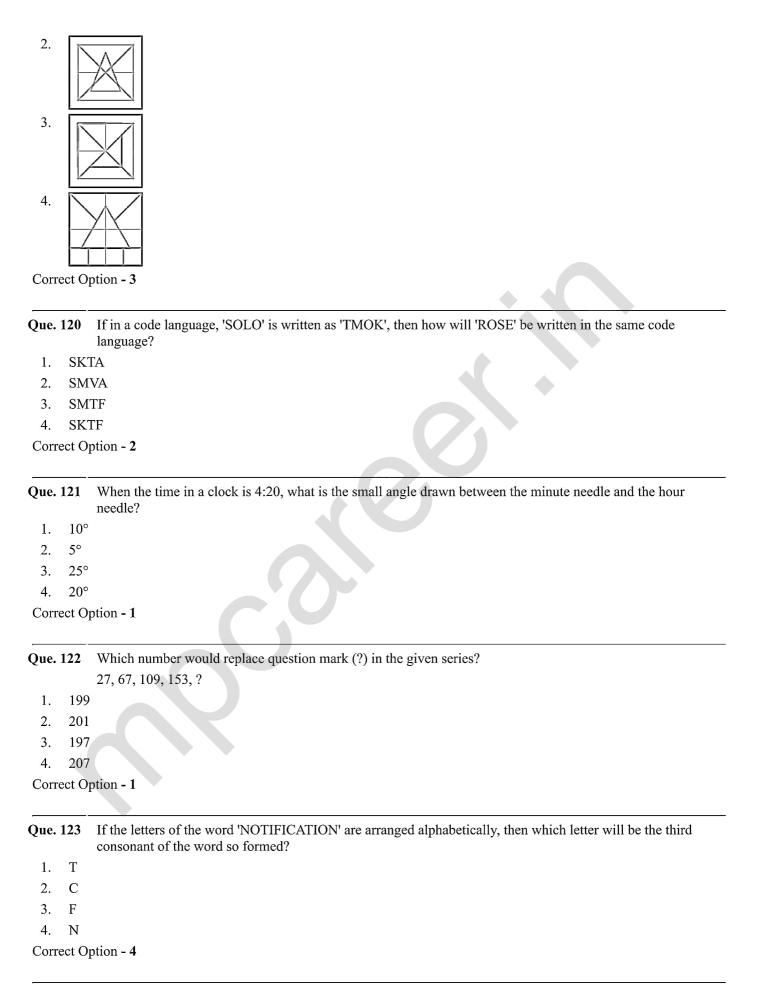
- 1. 2
- 2. 1
- 3. 4
- 4. 3

Correct Option - 4

Que. 119 From the given answer figures, select the one in which the question figure is hidden/embedded. (Rotation is not allowed)



1.



Que. 124 Which of the following condition is **not** true under monopolistic competition?

- 1. Large number of sellers
- 2. Differentiated product
- 3. Effective barriers against the entry of firms
- 4. Non-price competition

Correct Option - 3

Que. 125 The Uttarakhand government has developed a surveillance network using the latest satellite technology. Under this system, the state's mining department would be in a position to check illegal mining activities across the state. The state government is also considering the use of drones in its proposed campaign against illegal mining. Identify the related dimensions of the business environment.

- 1. Economic dimension and Legal dimension
- 2. Technological dimension and Political dimension
- 3. Political dimension and Economic dimension
- 4. Social dimension and Economic dimension

Correct Option - 2

Que. 126 Ms. Rohini is a new Nurse Educator at a private tertiary hospital. She conducts orientation among new staff nurses in her department. Leena, one of the new staff nurses, wants to understand the channel of communication, the span of control and the lines of communication. Which of the following will provide this information?

- 1. Policy
- 2. Organisational structure
- 3. Job description
- 4. Manual of procedures

Correct Option - 2

Que. 127 Capital structure shows

- 1. Debtor-creditor ratio
- 2. Debt-equity ratio
- 3. Fixed assets-current assets ratio
- 4. Interest coverage ratio

Correct Option - 2

Que. 128 Which one of the following is a single-use plan?

- 1. Rule
- 2. Method
- 3. Budget
- 4. Strategy

Correct Option - 3

Que. 129 Which of the following is not a consumer's responsibility?

- 1. Complaint for genuine grievances
- 2. Beware of misleading advertisements
- 3. Claim huge compensation
- 4. Responsibility to inspect a variety of goods before making selection

Que. 130 Identify Which is not a category of external forces that affects a business?

- 1. Competitive forces
- 2. Technological forces
- 3. Economic forces
- 4. Socio-economic forces

Correct Option - 2

Que. 131 In 'make or buy' decision, it is profitable to buy from outside only when the supplier's price is below the firm's own .

- Fixed Cost
- 2. Variable Cost
- 3. Total Cost
- 4. Prime Cost

Correct Option - 2

Que. 132 In which one of the following years, the Government of India did not bring an Industrial Policy Resolution?

- 1. 1948
- 2. 1956
- 3. 1965
- 4. 1977

Correct Option - 3

Que. 133 Which of the following describe the Management Principles Equity?

- 1. Employers should pay attention to employee complaints and support the creation and implementation of improvement programmes.
- 2. Managers should treat everyone they supervise with kindness and justice.
- 3. Management should work to foster staff cohesion, morale, and cooperation.
- 4. It Needed enough time to adjust to their occupations before they can start working effectively.

Correct Option - 2

Que. 134 One of the common irregularities noted by the Securities and Exchange Board of India during the inspection of a stock exchange was that it was dealing with unregistered sub-brokers. Identify the related function of Securities and Exchange Board of India.

- 1. Regulatory function
- 2. Protective function
- 3. Developmental function
- None of the above

Correct Option - 1

Que. 135 Which one of the following statements is not correct?

- 1. Management is a goal-oriented process.
- 2. Management is a continuous process
- 3. Management is a dynamic process

4. Management is a rigid process

Correct Option - 4

Que. 136 In which one of the following services price sensitivity is high?

- 1. Airlines
- 2. Car rentals
- 3. Sea Transport
- 4. Retailing

Correct Option - 1

Que. 137 Which of the following statements is not true with regard to stock exchange?

- 1. It provides a platform for buying and selling of new securities.
- 2. It encourages investment and savings
- 3. By providing a ready market, it extends liquidity to the securities
- 4. It provides a platform for buying and selling of old securities

Correct Option - 1

Que. 138 Firms that help the company to promote, sell, and distribute its goods to final buyers are known as...

- 1. Sales intermediaries
- 2. Marketing intermediaries
- 3. Product promotion intermediaries
- 4. Finance intermediaries

Correct Option - 2

Que. 139 The best advertisement is-

- 1. Glow sign boards
- 2. On internet
- 3. TV media
- 4. A satisfied Customer

Correct Option - 4

Que. 140 Which of the following best explains the selling concept?

- 1. The marketers need to incorporate ethics into their marketing practices.
- 2. The offering of the organisation should be better than its competitors In terms of its creation, delivery and communication to the customer.
- 3. Consumers prefer the products that are widely available and inexpensive.
- 4. The organisation persuades the consumer to buy the product.

Correct Option - 4

Que. 141 X Ltd. has a Debt-Equity Ratio of 3: 1. According to the management, it should be maintained at 1: 1. What are the choices in front of management to do so?

- 1. Increase equity
- 2. Reduce debt
- 3. Both, i.e, increase equity and reduce debt
- 4. Any of these

Que. 142 Which of the following best describes the company sale divided by the market sales?

- 1. Profit share
- 2. market capitalization
- 3. Market Share
- 4. Sales share

Correct Option - 3

Que. 143 Investments made by a financial enterprise with the purpose to resell after the expiry of three months will come under which of the following activity in a Cash flow statement?

- 1. Investment
- 2. Financing
- 3. Operating
- Cash equivalents

Correct Option - 3

Que. 144 Which of the following is NOT a revenue receipt by the government?

- 1. Cash grants-in-aid from foreign countries and international organisations
- 2. Sale of government assets
- 3. Fees and other receipts for services rendered by the government
- 4. Dividends and profits on investments made by the government

Correct Option - 2

Que. 145 A market where the product is sold but is not permitted by the government is known as _____

- 1. Gray market
- 2. White market
- 3. Black market
- 4. Red market

Correct Option - 3

Que. 146 The length and breadth of a rectangle are in the ratio 3: 2. If the length is increased by 5 m keeping the breadth same, the new area of rectangle is 2600 m². What is the perimeter of the original rectangle?

- 1. 320 m
- 2. 300 m
- 3. 295 m
- 4. 200 m

Correct Option - 4

Que. 147 If p + q + r = 5; $p^3 + q^3 + r^3 = 30$ and $p^2 + q^2 + r^2 = 15$ then find 3pqr?

- 1. -20
- 2. 20
- 3. 25
- 4. -25

Que. 148 If two identical circles with centers O and O' intersect each other at points A and B and OO' = 24 cm and AB = 32 cm, then what is the diameter (in cm) of each circle?

- 1. 15
- 2. 20
- 3. 25
- 4. 40

Correct Option - 4

Que. 149

Find the value of $\sqrt{58+\sqrt{31+\sqrt{21+\sqrt{11+\sqrt{25}}}}}$

- 1. 7
- 2. 8
- 3. 9
- 4. 6

Correct Option - 2

Que. 150 The average of 38 numbers is 92. If each number is divided by 5, what will be the new average?

- 1. 17.8
- 2. 18.3
- 3. 19.6
- 4. 18.4

Correct Option - 4

Que. 151 The respective ratio of two numbers is 5 : 7. If the sum of both the numbers is 84, then what is the larger number among both the numbers?

- 1. 12
- 2. 49
- 3. 84
- 4. 35

Correct Option - 2

Que. 152 If a nine-digit number 755x3678y is divisible by 72, then the value of (x + y) is

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Correct Option - 4

Que. 153 The efficiency of P is twice that of Q, whereas the efficiency of P and Q together is three times that of R. If P, Q and R work together on a job, in what ratio should they share their earnings?

- 1. 2:1:1
- 2. 4:2:1
- 3. 4:3:2

 $4. \quad 4:2:3$

Correct Option - 1

Que. 154 By selling an article for Rs. 2,064, a man loses 14%. At what price should he sell it to gain 20% profit?

- 1. 2500
- 2. 3000
- 3. 3200
- 4. 2880

Correct Option - 4

Que. 155 The compound interest on a certain sum at $16\frac{2}{3}\%$ per annum for 3 years is Rs. 635. What will be the simple interest on the same sum at the same rate for double the time?

- 1. Rs. 540
- 2. Rs. 1270
- 3. Rs. 1080
- 4. Rs. 810

Correct Option - 3

Que. 156 A, B and C can complete a work in 12, 16 and 24 days respectively. B and C worked together for 4 days then C left the work and A replaced him. In how many days will the remaining work be completed?

- 1. 3 days
- 2. 5 days
- 3. 4 days
- 4. 2 days

Correct Option - 3

Que. 157 Sam's points during the first half-yearly (semester) were 78, 96, 86, 96, 79, 85, 100, 97, 69 and 73. What was the median of his marks?

- 1. 54
- 2. 85.5
- 3. 23
- 4. 35

Correct Option - 2

Que. 158 Kalpana receives 25% discount on the purchase of an oven marked for Rs. 3,600. She receives an additional 2% discount for paying cash. How much does she pay for the oven?

- 1. Rs. 2,708
- 2. Rs. 2,646
- 3. Rs. 2,520
- 4. Rs. 2,545

Correct Option - 2

Que. 159 Find the value of $\sin 60^{\circ} \cos 30^{\circ} + \tan 45^{\circ} \cos 60^{\circ} \sin 30^{\circ}$

1. $\frac{13}{18}$

- 2. 5
- 3. 1
- 4. $\frac{-1}{2}$

Que. 160 The present population of a village is 45,840. If the number of males increases by 25% and that of females increases by 15%, then the population of the village will become 55,284. What is the difference between the number of males and that of females in the present population of the village?

- 1. 5,540
- 2. 5,480
- 3. 5,500
- 4. 5,520

Correct Option - 4

Que. 161 The ratio of students in mathematics, Physics and Biology is 5 : 7 : 8. The number of students is increased by 40%, 50% and 75% respectively. What is the new ratio of the number of students?

- 1. 6:7:8
- 2. 2:3:4
- 3. 6:8:9
- 4. Cannot be determined

Correct Option - 2

Que. 162 A conical tent accommodates 10 persons. If each person must have 6 m² of the space on the ground and 18 m³ of air to breathe, then the height of the tent is

- 1. 12 m
- 2. 15 m
- 3. 10 m
- 4. 9 m

Correct Option - 4

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

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

Correct Option - 2

Que. 164 A bus travels at 100 km/h for the first 1/2 hour. Later it travels at 80 km/h. Find the time taken by the bus to travel 290 km.

- 1. 4 hours
- 2. 3.5 hours
- 3. 3 hours
- 4. 2.5 hours

Que. 165 If from a pack of 52 playing cards all the kings are removed and a card is selected at random, then the probability, that the card selected is both red and black, is

- 1. 1/12
- 2. 0
- 3. 5/48
- 4. 1/16

Correct Option - 2

Que. 166 A sum of money becomes ₹2,000 in 3 years and ₹2,400 in 4 years, at the certain rate of yearly compound interest in case of annual compounding. Find the yearly rate of compound interest.

- 1. 20%
- 2. 10%
- 3. 15%
- 4. 25%

Correct Option - 1

Que. 167 If
$$x = \frac{\sqrt{1290 + \sqrt[3]{202 + \sqrt{196}}}}{\sqrt{5159 + \sqrt[3]{15625}}}$$
 and $y = \sqrt{(7\sqrt{4} \times 10) + 1156}$ then what is the value of $\frac{x}{y}$?

- 1. $\frac{1}{72}$
- 2. $\frac{1}{36}$
- 3. $\frac{36}{72}$
- 4. $\frac{72}{36}$

Correct Option - 1

Que. 168 The table given below shows the number of students passed in examination in five different schools for three different years.

Cahaal		Years	
School	Y1	Y2	Y3
S1	200	700	600
S2	300	800	900
S3	400	320	200
S4	550	400	650
S5	600	500	720

J1 = The average number of passed student in school S1 in all three years

J2 = The difference between the total number of passed student in all years together in school S2 and S3

What is the value of (J2 - J1)?

- 1. 500
- 2. 620
- 3. 550
- 4. 580

Correct Option - 4

Que. 169

The sum of three consecutive odd numbers and three consecutive even numbers together is 471. Also, the largest even number is 15 more than the largest odd number. What is the sum of the smallest odd number and the smallest even number?

- 1. 153
- 2. 155
- 3. 157
- 4. 151

Correct Option - 1

Que. 170 A person bought 60 computers and 20 printers to modernize the billing operations if the price of each computer was three times the price of each printer. what percent of the total cost of the purchase was the total cost of the printer?

- 1. 12%
- 2. 10%
- 3. 15%
- 4. 5%

Correct Option - 2

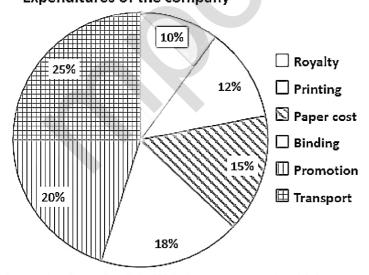
Que. 171 Two train running towards each-other at the speed of 50 km/hr and 60 km/hr from station A and B. When two trains meet each other, the second train covered 120 km more distance than first train. What is the distance between both stations?

- 1. 1440 km.
- 2. 1320 km.
- 3. 1200 km.
- 4. 990 km.

Correct Option - 2

Que. 172 Various expenditures incurred by a publishing company for publishing a book in 2018 are given in the following pie chart. Study the chart and answer the question.

Expenditures of the company



Price printed on a book is 15% above the cost price. If the price printed on a book is Rs. 942, then the cost of paper for a single copy in Rs. is (rounded off to one decimal place)

- 1. Rs. 122.9
- 2. Rs. 188.5

- 3. Rs. 182.5
- 4. Rs. 220.6

Que. 173 The angles of elevations of the top of a tower from two points P and Q from the base of tower and in the same straight line at a distance 'a' and 'b' respectively, are complement to each other. The height of the tower is-

- 1. $\frac{a+b}{2}$
- 2. ab
- 3. \sqrt{ab}
- 4. a + b

Correct Option - 3

Que. 174 A mixture contains two kinds of oils, A and B in the ratio of 7 : 9. On adding 8 litres of oil B to the mixture, the ratio of the two oils A and B becomes 14 : 19. What is the quantity of oil A (in litres) in the mixture?

- 1. 153
- 2. 133
- 3. 152
- 4. 112

Correct Option - 4

Que. 175 A bag contains 12 balls out of which x are red. One ball is drawn at random from the bag and p is the probability that it is a red ball. Now 6 more red balls are added to the bag and the probability of drawing a red ball is 2 p. Number of red balls is:

- 1. 6
- 2. 2
- 3. 4
- 4. 3

Correct Option - 4

Que. 176 'अपने से बड़ों का आदर करना उचित है।' वाक्य में रेखांकित शब्द कौन सा सर्वनाम है?

- 1. निश्चयवाचक सर्वनाम
- 2. अनिश्चयवाचक सर्वनाम
- 3. संबंधवाचक सर्वनाम
- 4. निजवाचक सर्वनाम

Correct Option - 1

Que. 177 निम्नलिखित वाक्यों में से शुद्ध वाक्य का चयन कीजिए।

- 1. उसने पाँच कचौड़ियाँ खायी।
- 2. उसने पाँच कचौड़ीयाँ खायी।
- उन्होंने केवल पाँच कचौड़ी खाई ।
- 4. उसने पाँच कचौड़ी खाई 1

Correct Option - 1

सुबरन को खोजत फिरत कवि व्यभिचारी चोर। - में निम्न में से कौन सा अलंकार है?

Que. 178 यमक अलंकार

- 2. श्लेष अलंकार
- 3. उत्प्रेक्षा अलंकार
- 4. उपमा अलंकार

Correct Option - 2

Que. 179 सही वर्तनी वाले शब्द का चयन करें।

- 1. स्वादिशट
- 2. स्वादिष्ट
- 3. स्वादुष्ट
- 4. सवादिष्ठ

Correct Option - 2

Que. 180 सभा में कई लोग उपस्थित थे। इस वाक्य में सर्वनाम है

- 1. **कई**
- 2. सभा
- 3. लोग
- 4. उपस्थित

Correct Option - 1

Que. 181 निम्न में से कौनसी रचना हरिशंकर परसाई द्वारा रचित नहीं है?

- 1. प्रेमचंद के फटे जूते
- 2. हंसते हैं रोते हैं
- 3. वैष्णव की फिसलन
- 4. एक कुत्ता और एक मैना

Correct Option - 4

Que. 182 श्मश्रु का तद्भव शब्द होगा।

- 1. सुनना
- 2. आंसू
- 3. मूंछ
- 4. समान

Correct Option - 3

Que. 183 बहुव्रीहि समास का उदाहरण है-

- 1. रसोईघर
- 2. घुड़सवार
- 3. पद्मनाभ
- 4. यथाविधि

Que. 184 निम्न में से कौन-सा अर्ध सम मात्रिक छंद नहीं है?

- 1. बरवै
- 2. छप्पय
- 3. सोरठा
- 4. दोहा

Correct Option - 2

Que. 185 "पद पाताल सीस अजधामा, अपर लोक अंग-अंग विश्रामा । करही अनीति जाई न बरनि, सीतही देखी विप्र धेनु सुर धरनी ।।"

उपरोक्त पंक्तियों में कौन सा रस है?

- 1. भयानक
- 2. अद्भुत
- शांत
- 4. वात्सल्य

Correct Option - 1

Que. 186 'सूर्योदय' में संधि है :

- 1. गुण संधि
- 2. दीर्घ संधि
- 3. यण संधि
- 4. विसर्ग संधि

Correct Option - 1

Que. 187 सकल- शकल का क्रमश: अर्थ है

- 1. सम्पूर्ण सूरत
- 2. सम्पूर्ण खण्ड (टुकड़ा)
- 3. कला सहित कला रहित
- 4. सूरत खण्ड

Correct Option - 1

Que. 188 शब्द अर्जन का विलोम क्या होगा?

- 1. विसर्जन
- 2. अर्पण
- 3. निवेदन
- 4. विकर्षण

Correct Option - 1

Que. 189 निम्नलिखित में शुद्ध शब्द है:

- 1. श्रद्धालू
- 2. सम्यक
- 3. बुद्धिवान

4. पयस्वनी

Correct Option - 2

Que. 190 गर्दभ का तद्भव शब्द है-

- 1. गड्डा
- 2. गहरा
- 3. गर्द
- 4. गधा

Correct Option - 4

Que. 191 निम्नांकित में एक वाक्य जो शुद्ध है, वह है-

- मैं अनेकों बार विदेश गया।
- 2. इस हीरे का मूल्य नापा नही जा सकता।
- बिना टिकट यात्रा दण्डनीय है।
- 4. आप केवल इतना ही काम कर दीजिए।

Correct Option - 3

Que. 192 सरर-सरर सरसरावत हवय, दुल्हा बन पुरवाही।

उपर्युक्त पंक्तियों में कौन-सा अलंकार है?

- 1. यमक अलंकार
- 2. अनुप्रास अलंकार
- 3. श्लेष अलंकार
- 4. रूपक अलंकार

Correct Option - 2

Que. 193 'पुत्र' का पर्यायवाची है-

- 1. अग्रज
- 2. अनुज
- 3. तनुज
- 4. सहोदर

Correct Option - 3

Que. 194 छंद के प्रत्येक चरण में 16 मात्राएं होती हैं। यह सममात्रिक छंद हैं। प्रथम और द्वितीय चरणों में तुक समान होता है।

- दोहा
- 2. चौपाई
- 3. सोरठा
- 4. उल्लाला

Correct Option - 2

Que. 195 नीचे दिए गए वाक्यों में **य** ,**र** , **ल और व** को सही क्रम में व्यवस्थित कीजिए -

- (1) मूल धातु
- य) होती है
- र) यह स्वतंत्र
- ल) तथा अन्य शब्द
- व) पर आश्रित
- (6) नहीं होती है।
 - 1. व, य, ल, र
 - 2. य, र, ल, व
 - 3. र, य, ल, व
 - 4. व, य, र, ल

Que. 196 'गीतांजलि' का सही संधि-विच्छेद कौन-सा है?

- 1. गीता+अंजलि
- 2. गीत+अंजलि
- 3. गीतां+जलि
- 4. गीता+अंजली

Correct Option - 2

Que. 197 निम्नलिखित प्रश्न में, चार विकल्पों में से, उस सही विकल्प का चयन करें जो दिए गए शब्द-युग्म के सही अर्थ का उचित विकल्प हो।

विभात-विभाति

- 1. रचनेवाला-कानून
- 2. प्रभात-शोभा
- 3. रचनेवाला-शोभा
- 4. कानून-शोभा

Correct Option - 2

Que. 198 किस विकल्प में 'आ' उपसर्ग का प्रयोग हुआ है ?

- 1. आदित्य
- 2. आक्षपटिक
- 3. आखण्डल
- 4. आभिजात्य

Correct Option - 3

Que. 199 भूषन् वसन विलोकत सिय के

प्रेम विवस मन कम्प, पुलक तनु नीरज नीर भये पिय के।

उपर्युक्त काव्य पंक्ति में कौन सा रस है?

- 1. वीर रस
- 2. करुण रस
- 3. शांत रस

4. शृंगार रस

Correct Option - 4

Que. 200 इनमें से मैथिलीशरण गुप्त की रचना कौन-सी नहीं है?

- 1. साकेत
- 2. प्रिय प्रवास
- 3. भारत-भारती
- 4. रंग में भंग

