

MP Patwari

Memory Based Paper

17th Mar, 2023

Shift 1 & 2 Mixed

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200 Questions

Que. 1 Name the recently launched programme at ISRO under the Pradhan Mantri Innovative Learning Programme for the recognition of talented students.

1. Nishtha
2. Yuvika
3. Shagun
4. Dhruv

Correct Option - 4

Que. 2 Find the third proportion of x and 30, when $45 : 12 :: 75 : x$.

1. 45
2. 75
3. 12
4. 20

Correct Option - 1

Que. 3 The price of two types of rice is Rs. 15/kg and Rs. 20/kg. If both the types are mixed in the ratio 3 : 2 respectively, then what is the price per kg of the mixed variety of rice?

1. Rs. 18
2. Rs. 16
3. Rs. 15
4. Rs. 17

Correct Option - 4

Que. 4 निम्नलिखित में से अधिकरण कारक वाला वाक्य पहचानिए।

1. तुम सबकी सुन लेते हो अपनी कहाँ कहते हो।
2. मनुष्य अपने घर में भी सुरक्षित कहाँ रहता है।
3. कोई गधा तुम्हारे लात मारे।
4. मेरे पीछे मेरा पूरा कुनबा है।

Correct Option - 2

Que. 5 A retailer offers the following discount schemes for buyers on an item.

i) Two successive discounts of 20%

ii) A discount of 20% followed by a discount of 10%

iii) A discount of 30%

Under which scheme the selling price will be the maximum?

1. i
2. ii
3. iii
4. i and iii

Correct Option - 2

Que. 6 हनुमान की पूछ में लगन न पाई आग। लंका सिगरी जल गई, गए निशाचर भाग। - निम्न में से कौन सा अलंकार है?

1. भ्रांतिमान अलंकार
2. अतिशयोक्ति अलंकार
3. संदेह अलंकार
4. अल्लेख अलंकार

Correct Option - 2

Que. 7 Jhhagadu wants to calculate the difference between Si and CI if Jhhagadu has a sum of 1200 and interest is 10% for 2 years.

1. 14
2. 11
3. 12
4. 16

Correct Option - 3

Que. 8 The Harshacharita is a biography of Harshavardhana, the ruler of Kannauj, composed in Sanskrit by his court poet, _____.

1. Dandin
2. Banabhatta
3. Kamban
4. Jinsena

Correct Option - 2

Que. 9 Rearrange the parts of the sentence in correct order.

P: Our friends may change over time.

Q: Songs are the most faithful of friends.

R: They are never cross, peevish, or unwilling to converse.

S: But our songs are always patiently waiting to talk to us.

1. PRQS
2. QRSP
3. QSPR
4. QPSR

Correct Option - 4

Que. 10 A trader has a weighing balance that shows 1300 g for a kg. He further marks up his cost price by 15%. The net profit percentage is :

1. 48.5%
2. 49.5%
3. 50%
4. 45%

Correct Option - 2

Que. 11 The side of a rhombus is 26 cm. The length of one of its diagonals is 20 cm. The sum of the lengths of the diagonals of this rhombus is equal to the perimeter of a rectangle. If the difference between the length and breadth of the rectangle is 6 cm, then what is the area of the rectangle?

1. 320 cm²
2. 280 cm²
3. 340 cm²
4. 360 cm²

Correct Option - 2

Que. 12 Two cars A and B are moving in the opposite direction at a speed of 60 kmph and 50 kmph to cover a distance of 370 km. Car B started 3 hours before car A. When these two cars will meet, the difference between the distance covered by cars is –

1. 110 km
2. 130 km
3. 180 km
4. 145 km

Correct Option - 2

Que. 13 Select the correct active form of the given sentence.

The food can now be removed from the table.

1. We have now removed the food from the table.
2. We could now remove the food from the table.
3. We are now removing the food from the table.
4. We can now remove the food from the table.

Correct Option - 4

Que. 14 'आकाश' का पर्यायवाची _____ नहीं है।

1. गगन
2. नभ
3. व्योम
4. जलज

Correct Option - 4

Que. 15 The average age of four boys A, B, C and D is 5 years and the average age of A, B, D, E is 6 years. C is 8 years old. The age of E is [in years]?

1. 15
2. 13
3. 14
4. 12

Correct Option - 4

Que. 16 इनमें से शुद्ध शब्द कौन-सा है?

1. दर्शनाभिलाशी
2. दर्शनाभिलासी
3. दर्शनाभिलाषी
4. दर्शनाभिलाशी

Correct Option - 3

Que. 17 Who has become the first ever Indian woman to win a gold medal in the Under-20 world wrestling championships in 2022?

1. Sakshi Malik
2. Babita phogat
3. Antim Panghal
4. Ritu Phogat

Correct Option - 3

Que. 18 The Chaunsath Yogini Temple belonged to the –

1. 11th century
2. 9th century
3. 10th century
4. 8th century

Correct Option - 1

Que. 19 Article 14 of the Constitution ensures citizens of India having which right ?

1. Right against discrimination
2. Right to privacy
3. Right to get free and compulsory basic education
4. Equality

Correct Option - 4

Que. 20 Find the median of the following numbers.

9, 17, 13, 4, 12, 10, 8, 7

1. 2.77
2. 1.63
3. 1.76
4. 1.88

Correct Option - 1

Que. 21 The sum of the radius of base and height of a solid right circular cylinder is 37 cm. If the total surface area of the solid cylinder is 1628 cm^2 , the volume of cylinder (in cm^3) is:

1. 3680
2. 4620
3. 6420
4. 5640

Correct Option - 2

Que. 22 What is the value of x, if $[0.9 \{1.1 - 0.3(0.3 - 0.2 \div 0.5) + 0.4\}] \div 0.81 = x+1$?

1. -0.8
2. 0.7
3. 1
4. -0.5

Correct Option - 2

Que. 23 Direction: The sentences in direct/indirect speech are listed below, along with four alternatives. The Direct/Indirect Speech questions must be carefully studied, and you must choose the response that communicates the same sentence in the reverse speech.

The officer said to the informant, "Where did you lose the trail of your quarry?"

1. The officer asked the informant whether he had lost the trail of his quarry.
2. The officer inquired of the informant where he had lost the trail of his quarry.
3. The officer said the informant where had you lost the trail of his quarry.
4. The officer told the informant where he had lost the trail of his quarry.

Correct Option - 2

Que. 24 The radius and the slant height of a cone are in the ratio 3 : 5. If its curved surface area is $240\pi \text{ cm}^2$. then its slant height is

1. 12 cm
2. 16 cm
3. 20 cm
4. 18 cm

Correct Option - 3

Que. 25 If a man invest Rs. 7200 at simple interest at the rate of $16\frac{2}{3}\%$ per year for 2 years and compound interest for 1 year and compounded half yearly. Then find the difference between Simple interest and compound interest.

1. 1250 Rs.
2. 1150 Rs.
3. 1100 Rs.
4. 1200 Rs.

Correct Option - 2

Que. 26 Directions: Select the segment of the sentence that contains a grammatical error. If there is no error mark 'No error' as your answer.

What makes the Chinese/ (A) particularly fascinating is/ (B) its written form./ (C) No error/ (D)

1. What makes the Chinese
2. particularly fascinating is
3. its written form.
4. No error

Correct Option - 1

Que. 27 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.

They exclaimed with joy that they had won the match.

1. They exclaimed with joy and said, "We have won the match."
2. They exclaimed, "Oh! We won the match."
3. They said, "Phew! We have won the match."
4. They said, "Hurray! We have won the match."

Correct Option - 4

Que. 28 Direction: Select the word that is nearly opposite to the words given.

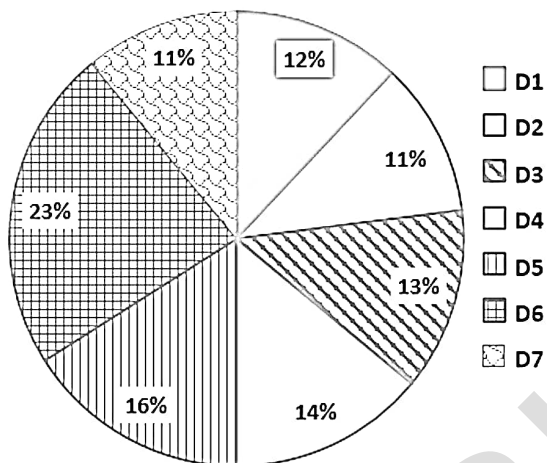
Conceal

1. explain
2. show off
3. describe
4. reveal

Correct Option - 4

Que. 29 The following pie chart shows the spending of a country on tourism in various states during the year 2012. Total spending of the country = Rs. 49,62,000

Chart showing spending of a country on tourism in various states during the year 2012



The amount spent on state together D1 and D4 exceeds that spent on together D2 and D7 by :

1. Rs. 1,89,760
2. Rs. 1,97,890
3. Rs. 1,98,480
4. Rs. 1,78,960

Correct Option - 3

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

Kick the bucket

1. To create
2. To kick
3. To live
4. To die

Correct Option - 4

Que. 31 "हरी ने बैल को मारा" रेखांकित में कौन सा कारक है?

1. कर्म कारक
2. करण कारक
3. संबंध कारक

4. कर्ता कारक

Correct Option - 1

Que. 32 Which of the following dynasty ruled the Jejakabhukti region of central India?

1. Parmar Dynasty
2. Kalchuri Chedi Dynasty
3. Chandela Dynasty
4. Mughal Dynasty

Correct Option - 3

Que. 33 'प्रादेशिक' शब्द में कौन-सा प्रत्यय है?

1. क
2. देशिक
3. प्रा
4. इक

Correct Option - 4

Que. 34 In throwing of two dice, what is the probability of getting an odd sum?

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

Correct Option - 2

Que. 35 When 30 is subtracted from a number, it reduces to its 75% . What is $\frac{4}{5}$ of that number?

1. 92
2. 94
3. 96
4. 90

Correct Option - 3

Que. 36 Environment Protection Act (E.P.A.) is also known as:

1. Umbrella legislation
2. Chhadi Mubarak
3. Environment legislation
4. Eco Safety Law

Correct Option - 1

Que. 37 दिए गए शब्द का पर्यायवाची शब्द ज्ञात कीजिए।

चतुर

1. कमनीय
2. निपुण
3. सारंग

4. मृगांक

Correct Option - 2

Que. 38 Directions: Select the wrongly spelt word.

1. decibel
2. decease
3. decency
4. decieve

Correct Option - 4

Que. 39 Select the INCORRECTLY spelt word.

1. Occurrence
2. Accommodation
3. Priviledge
4. Erroneous

Correct Option - 3

Que. 40 The Balwant Rai Mehta Committee suggested that the structure of Panchayati Raj should consist of _____.

1. the village, the district and the state levels.
2. the village, the mandals, the district and the state levels
3. the village, the block and the district level
4. the mandals and the district level

Correct Option - 3

Que. 41 When did the "Jallianwala Bagh" Massacre take place:

1. 13 April 1918
2. 13 April 1919
3. 13 April 1920
4. 13 April 1921

Correct Option - 2

Que. 42 In a 45 litres mixture of milk and water, the ratio of the milk to water is 2 : 1. When some quantity of water is added to the mixture, this ratio becomes 1 : 2. The quantity of water added is:

1. 10 litres
2. 21 litres
3. 35 litres
4. 45 litres

Correct Option - 4

Que. 43 Which day is celebrated as the National Flag Adoption Day?

1. 02 June
2. 09 July
3. 17 April
4. 22 July

Correct Option - 4

Que. 44 Who is the current chief of the Indian Navy?

1. R. Hari Kumar
2. Admiral S M Prakash Nanda
3. Admiral Sunil Lanba
4. Admiral Arun

Correct Option - 1

Que. 45 There are 5 strawberries, 4 apples, 3 oranges and 1 each of 3 other varieties of fruits. The number of ways of selecting one fruit of each kind is

1. 60
2. 35
3. 45
4. 43

Correct Option - 1

Que. 46 Who is the founder of the Dainik Bhaskar Group?

1. Narendra Mohan
2. Aveek Sarkar
3. Samir Jain
4. Ramesh Chandra Agarwal

Correct Option - 4

Que. 47 Gateway of India was built by whom?

1. George Wittet
2. Frant Gehry
3. Zaha Hadid
4. None of these

Correct Option - 1

Que. 48 सही वर्तनी वाला शब्द चुनिए।

1. पहलु
2. दीपावली
3. एतिहासिक
4. चर्तुदशी

Correct Option - 2

Que. 49 Burhanpur is named after a Sufi saint Sheikh Burhanuddin Gharib. He was a disciple of who among the following?

1. Akbar
2. Rudra Pratap
3. Shah Jahan
4. Hazrat Nizamuddin Aulia

Correct Option - 4

Que. 50 Directions: Insert the proper preposition in the sentence:

It is 9 o'clock _____ my watch.

1. by
2. in
3. at
4. into

Correct Option - 1

Que. 51 बहुव्रीहि समास का उदाहरण है-

1. यथाशक्ति
2. चन्द्रशेखर
3. राजकुमार
4. नीलकमल

Correct Option - 2

Que. 52 निम्नलिखित विकल्पों में से 'अक्ल का अँधा बनना' मुहावरे के अर्थ का सही चयन कीजिये।

1. होश ठीक होना
2. समय पर बुद्धि काम न करना
3. बेवकूफ /मूर्ख
4. इनमें से कोई नहीं

Correct Option - 3

Que. 53 Find the remainder when $125 \times 139 \times 145 \times 160 \times 175$ is divided by 25 .

1. 5
2. 0
3. 7
4. 9

Correct Option - 2

Que. 54 A is 25% more efficient than B and C is 40% less efficient than A. B alone can complete a certain work in 25 days. B and C work together for 5 days. A alone can complete the remaining work in:

1. 10 days
2. 13 days
3. 7 days
4. 9 days

Correct Option - 2

Que. 55 A can do some work in 15 days and B can do the work in 30 days. A and B worked together. B did that work for 5 days and he left the work. In how many days remaining work will be completed in this way?

1. $7\frac{1}{2}$
2. 8

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

4. 9

Correct Option - 1

Que. 56 Select the option that expresses the given sentence in passive voice.

She gifted me a beautiful handbag.

1. I am gifted a beautiful handbag by her.
2. I was gifted a beautiful handbag by her.
3. I have been gifted a beautiful handbag by her.
4. I am being gifted a beautiful handbag by her.

Correct Option - 2

Que. 57 सही वर्तनी वाला शब्द कौन-सा है?

1. परोपकार
2. परोप्यक्कार
3. परोष्कार
4. परुपकार

Correct Option - 1

Que. 58 Raj can build a house in 16 days by himself, while Suraj can do it in 12 days. Raj and Suraj work on alternate days. How many days would the house take to build if Raj starts working on the first day?

1. 13
2. $11\frac{1}{4}$
3. $13\frac{3}{4}$
4. 11

Correct Option - 3

Que. 59 पदक्रम की दृष्टि से कौन सा वाक्य शुद्ध है?

1. चिकित्सक ने हाथ से मरीज के लिए दवा लिखी।
2. चिकित्सक ने मरीज के लिए हाथ से दवा लिखी।
3. हाथ से दवा लिखी चिकित्सक ने मरीज के लिए।
4. मरीज के लिए चिकित्सक ने हाथ से दवा लिखी।

Correct Option - 2

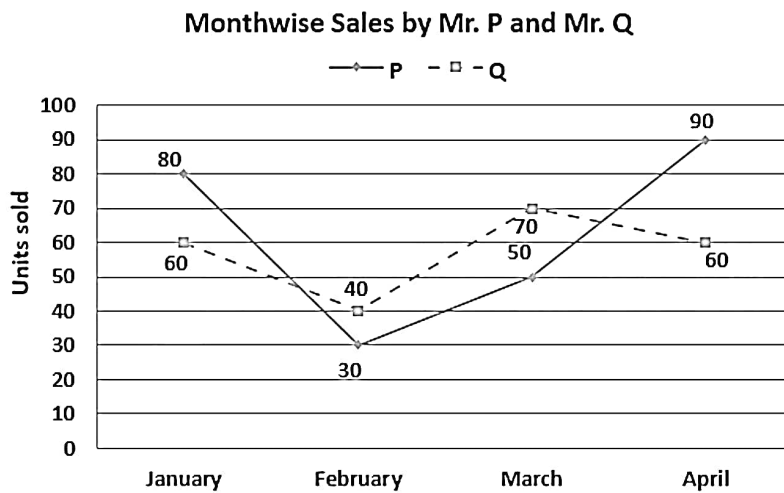
Que. 60 **Direction:** Select the word that is most similar in meaning.

Infer

1. suggest
2. calculate
3. debate
4. conclude

Correct Option - 4

Que. 61 The graph and the table below show the units sold by two salesmen, Mr. P and Mr. Q, in 4 months from January to April. Study the graph and the table and answer the question.



What is the respective ratio of the total units sold by Mr. P and Mr. Q during the 4 months?

1. 25 : 27
2. 23 : 21
3. 25 : 23
4. 24 : 23

Correct Option - 3

Que. 62 In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from errors, select 'No Error'.

She is walking (1)/ in the park (2)/ since morning. (3)/ No error (4)

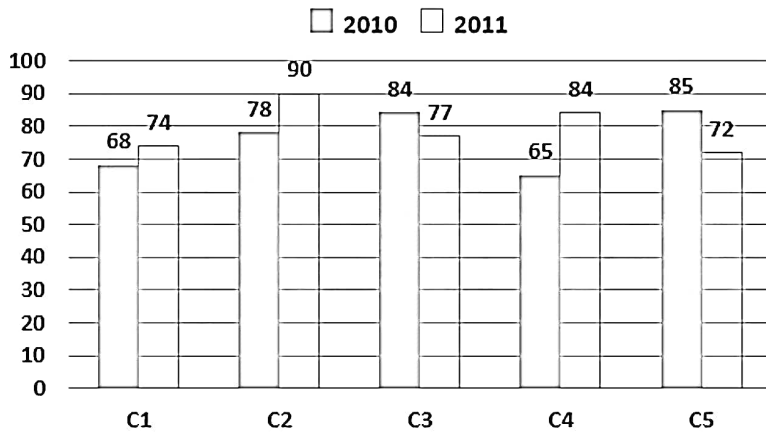
1. 1
2. 2
3. 3
4. 4

Correct Option - 1

Que. 63 Instructions:

Study the graphs the following times and answer the question based on it?

Two publishing years of five branches of a publishing company have been sold in books in 2010 and 2011 (in thousand). Find out the ratio of the total sales made in both years of branch C2 and the total sales in the two years of branch C4?



1. 168 : 149
2. 168 : 143
3. 166 : 141
4. 166 : 145

Correct Option - 1

Que. 64 Directions: The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

The weather / is much / more warmer / than it was a few days before.

1. is much
2. than it was a few days before
3. The weather
4. more warmer

Correct Option - 4

Que. 65 Select the option that expresses the given sentence in passive voice.

When did they find the mistake?

1. When was the mistake found?
2. When is the mistake found?
3. When has the mistake been found?
4. When was the mistake founded?

Correct Option - 1

Que. 66 वनगमन समास है:

1. द्वंद्व समास
2. तत्पुरुष समास
3. कर्मधारय समास
4. अव्ययीभाव समास

Correct Option - 2

Que. 67 अनुज का स्त्रीलिंग रूप होगा

1. नारी अनुज
2. अनुजा

3. अनुजे
4. इनमें से कोई नहीं

Correct Option - 2

Que. 68 If the polynomial $f(x) = 2x^3 - kx^2 + 5x + 9$ is exactly divisible by $x + 2$, then $k =$

1. $\frac{17}{4}$
2. $-\frac{17}{4}$
3. $-\frac{15}{4}$
4. $\frac{15}{4}$

Correct Option - 2

Que. 69 Select the word from the following that is opposite in meaning to the word in capital letters:

OMNIPOTENT

1. Almighty
2. Powerless
3. Irresistible
4. Powerful

Correct Option - 2

Que. 70 Arya Samaj was established in

1. 1875
2. 1881
3. 1872
4. 1880

Correct Option - 1

Que. 71 To which state is Lepakshi painting associated?

1. Andhra Pradesh
2. Chattisgarh
3. Odisha
4. Madhya Pradesh

Correct Option - 1

Que. 72 Number of medals won by India in Tokyo Olympics 2020:

1. Seven
2. Eight
3. Six
4. Five

Correct Option - 1

Que. 73 Rakesh spends 20% of his monthly income on his household expenditure, 15% on books, 30% on clothes and saves the rest. On counting, he comes to know that he has finally saved Rs. 12397. Find his monthly income. (In Rs.)

1. 36420

2. 37420
3. 35420
4. 34420

Correct Option - 3

Que. 74 Gandhi-Irwin Pact was signed in _____.

1. 1928
2. 1932
3. 1929
4. 1931

Correct Option - 4

Que. 75 इन प्रश्नों में दिए गए शब्द का सही पर्यायवाची/समानार्थक शब्द दिए गए विकल्पों में से चुनिए।

विष

1. अम्बुद
2. गरल
3. अनल
4. अक्षि

Correct Option - 2

Que. 76 Who has been appointed as the Chief Election Commissioner of the Election Commission of India (ECI) with effect from 15 May 2022?

1. Rajiv Kumar
2. Alkesh Kumar Sharma
3. Venkataramani Sumantran
4. Naresh Kumar

Correct Option - 1

Que. 77 The dance form "Mohiniyattam" originated in:

1. Odisha
2. Andhra Pradesh
3. Kerala
4. Maharashtra

Correct Option - 3

Que. 78 If the radius of the new spherical container is double the radius of the old spherical container, then the ratio of the volume of the new container and of the old container is

1. 2 : 1
2. 4 : 1
3. 8 : 1
4. 2π : 1

Correct Option - 3

Que. 79 "उसने चाकू से फल काटे।" वाक्य में कौन सा कारक है ?

1. कर्म कारक
2. करण कारक
3. सम्प्रदान कारक
4. अपादान कारक

Correct Option - 2

Que. 80 Direction: Select the INCORRECTLY spelt word.

1. Quizzes
2. Acceptable
3. Beginning
4. Accomodate

Correct Option - 4

Que. 81 Direction: Given below are four jumbled sentences. Select the option that gives their correct order.

- A. Sometimes it even fetches monetary gain.
- B. It often appears as extremely important and advantageous in business.
- C. Honesty is not just a personal virtue.
- D. Considered as the best policy in business, it is believed that conducting business with honesty develops friendships and lasting associations.
1. BCDA
 2. CBAD
 3. DBAC
 4. CADB

Correct Option - 2

Que. 82 If $x = 2 + \sqrt{3}$, then what is $(x^2 + x^{-2})$ equal to?

1. 12
2. 13
3. 14
4. 15

Correct Option - 3

Que. 83 निम्न में से 'हरिद्रा' का तद्रूप रूप है-

1. हरिद्वार
2. हल्दी
3. हलधर
4. हरिंदर

Correct Option - 2

Que. 84 In a group of 45 employees, 40% are females and the remaining are males. A quiz was conducted in which average marks of the females are 64 and that of the males is 60. What is the average marks of the whole group?

1. 61.8
2. 62.4
3. 61.6

4. 62.9

Correct Option - 3

Que. 85 In how many ways 5 girls and 3 boys be seated in a row, so that no two boys are together?

1. 1440
2. 14400
3. 3600
4. None of these

Correct Option - 2

Que. 86 **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.

The small boy said to the robbers, "Please do not hurt my mother".

1. The small boy pleaded the robbers not to hurt his mother.
2. The small boy pleaded with the robbers not to hurt his mother.
3. The small boy asked the robbers not to hurt his mother.
4. The small boy pleaded with the robbers to hurt his mother.

Correct Option - 2

Que. 87 साधारण वाक्य के अंत में किस विराम चिन्ह का प्रयोग होता है ?

1. पूर्ण विराम
2. प्रश्न विराम
3. विस्मय विराम चिन्ह
4. विवरण चिन्ह

Correct Option - 1

Que. 88 The Lucknow Pact of 1916 was made between-

1. Indian National Congress and All India Muslim League
2. The moderates and the extremists
3. British Government and All India Muslim League
4. Indian National Congress and British Government

Correct Option - 1

Que. 89 In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.

Rain on your parade

1. Spoil someone's plans
2. Extremely happy
3. A wasted opportunity
4. To be dismissed

Correct Option - 1

Que. 90 The mode of the distribution

Weight (in kg)	40	43	46	49	52	55
----------------	----	----	----	----	----	----

No. of children	5	8	16	9	7	3
-----------------	---	---	----	---	---	---

is:

1. 40
2. 46
3. 55
4. None

Correct Option - 2

Que. 91 सही वर्तनी वाला शब्द कौन-सा है?

1. त्रतीय
2. तृतीय
3. तृतीय
4. तुर्तीय

Correct Option - 3

Que. 92 In the following question, sentences of a paragraph have been jumbled and labelled as A, B, C and D. Rearrange the jumbled sentences and mark your response accordingly.

- A) The election in India will be held to elect Members of Parliament in Lok Sabha.
 B) Finally, the results will be announced on 15 January 2022.
 C) The election will be conducted amid the Covid-19 pandemic with necessary Standard Operating Procedure issued by the Election Commission of India.
 D) The election will be held in seven phases for a total of 543 seats.

1. ACBD
2. DCAB
3. ADBC
4. ADCB

Correct Option - 4

Que. 93 10 men can complete a piece of work in 15 days and 15 women can complete the same work in 12 days. If all 10 men and 15 women work together, in how many days will the work be completed?

1. $6\frac{1}{3}$ days
2. $6\frac{2}{3}$ days
3. $7\frac{2}{3}$ days
4. $8\frac{1}{3}$ days

Correct Option - 2

Que. 94 Directions: Fill in the blanks with appropriate prepositions:

Many people have become entrepreneurs due to an aptitude _____ business.

1. of
2. in
3. about
4. for

Correct Option - 4

Que. 95 The National Rural Employment Guarantee Act was passed in _____.

1. 2005
2. 1900
3. 2019
4. 2000

Correct Option - 1

Que. 96 निम्नलिखित चार विकल्पों में से, उस विकल्प का चयन करें, जो दिए गए पद्य के उचित अलंकार रूप का सबसे अच्छा विकल्प है।

ज्यों-ज्यों बूढ़े स्याम रंग, त्यों-त्यों उज्ज्वल होय

1. अनुप्रास अलंकार
2. उपमा अलंकार
3. विरोधाभास अलंकार
4. उत्प्रेक्षा अलंकार

Correct Option - 3

Que. 97 Who has won the Best Actor (Musical) award at the Tony Awards 2022?

1. Moulin Rouge
2. Stephen Sondheim
3. George Furth
4. Myles Frost

Correct Option - 4

Que. 98 निम्नलिखित पंक्तियों में कौन सा रस है?

देखि सुदामा की दीन दसा करूना करि कै करुनानिधि रोये।

1. शांत रस
2. करुण रस
3. हास्य रस
4. वीर रस

Correct Option - 2

Que. 99 The area of an equilateral triangle is $25\sqrt{3}$ cm², then the ratio of inradius and circumradius is -

1. $\sqrt{3} : 1$
2. 2 : 1
3. 1 : 2
4. $1 : \sqrt{3}$

Correct Option - 3

Que. 100 विलोम की दृष्टि से असंगत चुनिए:

1. निषिद्ध - विहित
2. निर्भक - शूरवीर
3. पदारूढ़ - पदच्युत

4. प्रवृत्ति - निवृत्ति

Correct Option - 2

Que. 101 A disk scheduling algorithm in an operating system causes the disk arm to seek back and forth across the disk surface servicing all requests in its path, based on _____.

1. Shortest Seek Time First
2. First come first served
3. Scan
4. Latency time

Correct Option - 3

Que. 102 Which of the following are the dimensions of the business environment:-

1. Economic & Social
2. Technological & Economic
3. Legal & Social
4. All of the above

Correct Option - 4

Que. 103 In MS-Word, which of the following options allows you to combine (or combine) two or more cells in a table?

1. Distributed Rows
2. Eraser
3. Split Table
4. Merge Cells

Correct Option - 4

Que. 104 Press _____ on a Windows system to open a new incognito browser window in Chrome.

1. Ctrl+Shift+N
2. Ctrl+N
3. Ctrl+Shift+P
4. Alt+Ctrl+N

Correct Option - 1

Que. 105 Which of the following helps in the blood clotting?

1. Vitamin A
2. Vitamin D
3. Vitamin K
4. Folic acid

Correct Option - 3

Que. 106 Which of the following is **NOT** man-made ecosystem?

1. Orchards
2. Home aquarium
3. Botanical gardens
4. Grassland

Correct Option - 4

Que. 107 Which of the following chemical agent is used for fumigation?

1. Phenol
2. Alcohol
3. Iodine
4. Formaldehyde

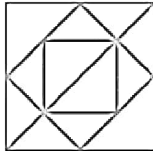
Correct Option - 4

Que. 108 Drug which reduce fever is known as

1. Barbiturates
2. Antiseptic
3. Antipyretic
4. Antibiotic

Correct Option - 3

Que. 109 How many triangles are present in the following figure?



1. 15
2. 14
3. 18
4. 16

Correct Option - 4

Que. 110 M is married to S. P is a brother of H. S is a mother of L, who is a brother of H. How is H related to M?

1. Sister
2. Brother
3. Son
4. Cannot be determined

Correct Option - 4

Que. 111 The unit of measurement of the speed of computers is called _____.

1. Clock cycle
2. Seconds
3. Minutes
4. Hertz

Correct Option - 4

Que. 112 Which of the following is a good way to navigate quickly to the websites we visit the most?

1. Downloads
2. History

3. Favorites
4. Help

Correct Option - 3

Que. 113 Which of the following is an example of a green algae?

1. Laminaria
2. Sargassum
3. Chlamydomonas
4. Fucus

Correct Option - 3

Que. 114 Which of the following network devices stores the IP address?

1. Modem
2. Switch
3. Repeater
4. Router

Correct Option - 4

Que. 115 The outer whorl is called the _____, and consists of the sepals.

1. Calyx
2. Corolla
3. Androecium
4. Gynaecium

Correct Option - 1

Que. 116 'Essentially involves choice from among various alternatives and activities.'

Which of the following feature of planning is highlighted in the above statement.

1. Mental exercise
2. Pervasive
3. Continuous
4. Decision making

Correct Option - 4

Que. 117 Rima walks 20 m north then she turns left and walks 11 m. Again she turns left and walks 32 m. Finally she turns left and walks 11 m. In which direction is she from her original point?

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

Correct Option - 1

Que. 118 Which of the following function keys are used to launch the spell checker in Microsoft Word?

1. F12
2. F5
3. F6

4. F7

Correct Option - 4

Que. 119 Select the number from among the given options that can replace the question mark (?) in the following series.
4, 6, 10, ?, 34, 66

1. 20
2. 22
3. 18
4. 16

Correct Option - 3

Que. 120 Which of the following helps in biological treatment of water pollution?

1. Phytoplankton
2. Lichens
3. Fungi
4. None of the above

Correct Option - 1

Que. 121 Ravish is 17th place from left end in the row of 34 boys. Rishi is 5th from the right end in the same row. How many boys are there between them in the row?

1. 11
2. 12
3. 13
4. 14

Correct Option - 2

Que. 122 Select the option that is related to the third term in the same way as the second term is related to the first term.
Patient : Doctor :: Student : ?

1. Monitor
2. School
3. Teacher
4. Lecture

Correct Option - 3

Que. 123 Which one of the following *cannot* be the unit of 'Pressure'?

1. N/m^2
2. $\text{Kg}\cdot\text{m/s}^2$
3. $\text{Kg}/(\text{m}\cdot\text{s}^2)$
4. Pascal

Correct Option - 2

Que. 124 Find the ODD one out from the given options.

1. B
2. D

3. E
4. P

Correct Option - 3

Que. 125 In a certain code language, 'GLARE' is written as '201526922', 'DUST' is written as '23687'. How will 'HYPER' be written in that language?

1. 19221219
2. 19211229
3. 19121229
4. 19122129

Correct Option - 2

Que. 126 JPEG is a commonly used method of lossy compression for digital images. What is the full form of JPEG?

1. Jet Prints Editing Graphics
2. Jet Protocol Experts Group
3. Joint Pages Enhanced Graphics
4. Joint Photographic Experts Group

Correct Option - 4

Que. 127 In MS-Word and MS-Excel, which of the following is the shortcut key to paste content to /from clipboard:

1. Ctrl + V
2. Ctrl + C
3. Ctrl + X
4. Ctrl + S

Correct Option - 1

Que. 128 Personal selling includes:

1. Oral communication
2. Face to face interaction
3. Conversation with customers
4. All of the above

Correct Option - 4

Que. 129 If \times means \div , $-$ means \times , \div means $+$ and $+$ means $-$ then $(3 - 15 \div 19) \times 8 + 6 = ?$

1. 8
2. 4
3. 2
4. -1

Correct Option - 3

Que. 130 Organization structure that shows a unique combination of strategy, structure and management process is known as

1. free-form organization
2. virtual organization
3. network organization

4. horizontal organization

Correct Option - 3

Que. 131 The process of linking each item of expenditure to its justified purpose is known as

1. Cost analysis
2. Cost Saving
3. Cost Accounting
4. Value Analysis

Correct Option - 3

Que. 132 Which of the following printer prints by spraying minute droplets of ink from its print head on paper?

1. LED printer
2. Laser printer
3. Inkjet printer
4. Dot matrix printer

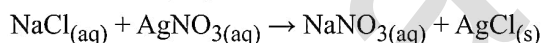
Correct Option - 3

Que. 133 Software that is developed to damage and disrupt computer systems is called _____.

1. Malware
2. Freeware
3. Firmware
4. Microcode

Correct Option - 1

Que. 134 To which category of reactions does the following chemical reaction belong?



1. Double displacement reaction
2. Redox reaction
3. Displacement reaction
4. Combination reaction

Correct Option - 1

Que. 135 Export promotion is concerned with

1. Privatisation
2. Globalisation
3. Liberalisation
4. None of the above

Correct Option - 2

Que. 136 Which of the following statements about the World Wide Web (WWW) is incorrect?

1. It was invented by Tim Berners-Lee.
2. It is a collection of websites or web pages that are stored on a web server.
3. It is an intranet, which is established as a private network in an organization.
4. In WWW, web pages are accessed using the HTTP protocol.

Correct Option - 3

Que. 137 A machine gun fires 60 bullets per minute with a velocity of 700 m/s. If each bullet has a mass of 50 g, the power developed by the gun is:

1. 250 W
2. 50 W
3. 12250 W
4. 2250 W

Correct Option - 3

Que. 138 The cell wall of a plant is composed of:

1. Cellulose
2. Carbohydrates
3. Lipids
4. Lipoprotein

Correct Option - 1

Que. 139 Changes and events cannot be eliminated but can be anticipated and managerial response to them can be developed. Which importance of planning is highlighted in the above statement?

1. Planning provides direction
2. Planning reduces overlapping and wasteful activities
3. Planning reduces the risk of uncertainty
4. It facilitates decision making

Correct Option - 3

Que. 140 If Q means 'add to', J means 'multiply by', T means 'subtract from', and K means 'divide by', then what will be the value of the following expression?

45 T 56 Q 78 J 9 K 3

1. 223
2. 232
3. 127
4. 15

Correct Option - 1

Que. 141 What is the primary aim of financial management?

1. Maximise shareholder's wealth
2. Maximisation of the market value of equity shares
3. Wealth maximisation concept
4. All of the Above

Correct Option - 4

Que. 142 Select the number from among the given options that can replace the question mark (?) in the following series.
38, 53, 70, 89, ?

1. 124
2. 98

3. 110

4. 92

Correct Option - 3

Que. 143 In Excel to add two cells (A1 and A2) together you can use the following formula

1. = A1 + A2

2. = Add (A1 + A2)

3. = together (A1 + A2)

4. A1 plus A2

Correct Option - 1

Que. 144 With respect to final accounts, which of the following statements is incorrect?

1. If the balance of an account is on the debit side of the trial balance where profit has already been liquidated, it is treated as an expense.

2. When an asset is acquired, it gives rise to expenditure and when it is consumed, it gives rise to cost.

3. If the debit side of the trading account exceeds its credit side, the balance is said to be gross profit.

4. Unsold cost of goods sold = gross profit

Correct Option - 3

Que. 145 Which acid is present in sour milk?

1. Citric Acid

2. Acetic Acid

3. Glycolic Acid

4. Lactic Acid

Correct Option - 4

Que. 146 Find the odd set of letters from the given alternatives.

1. QOM

2. GIK

3. ECA

4. WUS

Correct Option - 2

Que. 147 The Earth Summit held in Rio de Janeiro in 1992 was called :

1. to reduce CO₂ emissions and global warming.

2. for conservation of biodiversity and sustainable utilization of its benefits.

3. to assess threat posed to native species by invasive weed species.

4. for immediate steps to discontinue use of CFCs that were damaging the ozone layer.

Correct Option - 2

Que. 148 'Corrective action' comes under which function of management?

1. Planning

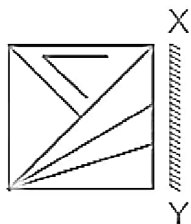
2. Organising

3. Directing

4. Controlling

Correct Option - 4

Que. 149 Choose the mirror image of the following figure along the XY axis.



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

Correct Option - 3

Que. 150 Which of the following is an input device?

1. Plotter
2. Speaker
3. Projector
4. Joystick

Correct Option - 4

Que. 151 Which of the following is called 'Pearl ash'?

1. Na_2CO_3
2. NaHCO_3
3. K_2CO_3
4. CaCO_3

Correct Option - 3

Que. 152 Which of the following keyboard shortcut is used to center align the selected text in MS-Word 2010?

1. Ctrl + A
2. Ctrl + C
3. Ctrl + W

4. Ctrl + E

Correct Option - 4

Que. 153 Of the following which gas produces green house effect ?

1. CO₂
2. SO₂
3. NO₂
4. O₃

Correct Option - 1

Que. 154 Which part of an operating system provides system calls to manage processes?

1. Device Management
2. Process Management
3. File Management
4. Memory Management

Correct Option - 2

Que. 155 The return of goods by a customer is debited to:

1. Sales Return Account
2. Customer's Account
3. Purchases Account
4. Stock Account

Correct Option - 1

Que. 156 Select the option that is related to the third number in the same way as the second number is related to the first number.

15 : 225 :: 24 : ?

1. 446
2. 576
3. 552
4. 529

Correct Option - 2

Que. 157 In the ordinary sense, directing means giving _____ and _____ people in doing work.

1. Instructions and advice
2. Instructions and telling
3. Instructions and guiding
4. None of the Above

Correct Option - 3

Que. 158 What will be the value of $37 - [19 - \{6 \div 3 - (6 - 9 \div 3) \div 3\}]$

1. 18
2. 17
3. 20

4. 19

Correct Option - 4

Que. 159 In a certain code language, "SHARN" is written as "HSZIM". How will "SHANU" be written as in that language?

1. HSMZF
2. HSFZM
3. HSZMF
4. HSVZM

Correct Option - 3

Que. 160 If the credit allowed by suppliers is longer,

1. Working capital requirement is high
2. Working capital requirement is small
3. The credit to customers is longer
4. The credit to customers is shorter

Correct Option - 2

Que. 161 Six people - L, M, N, O, P and Q are sitting in a same row at equal distances. All are facing north. P is sitting fourth to the right of M who is sitting second to the left of L. P is not sitting at any of the extreme end. N is not an immediate neighbour of L. Q is not an immediate neighbour of M. Who among the following are not immediate neighbours?

1. MO
2. OQ
3. PQ
4. PN

Correct Option - 2

Que. 162 Instrument used for measuring very high temperature is:

1. Pyroscope
2. Pyrometer
3. Seismograph
4. Xylometer

Correct Option - 2

Que. 163 Which of the following is both a perfect square and a perfect cube?

1. 125
2. 216
3. 512
4. 729

Correct Option - 4

Que. 164 Identify the correct sequential order of staffing function

1. Recruitment, selection, training, placement
2. Selection, training, recruitment, placement

3. Recruitment, selection, placement, training
4. Recruitment, training, selection, placement

Correct Option - 3

Que. 165 Where does files moved in Windows after deletion?

1. Recycle Bin
2. Control Panel
3. My Documents
4. Windows Explorer

Correct Option - 1

Que. 166 IF GOWTHAM is coded as IQYVJCO, then SOFIA is coded as _____

1. UQIKC
2. TQJKC
3. VQIKC
4. UQHKC

Correct Option - 4

Que. 167 The common name of Chloropicrin is _____ .

1. Coal gas
2. Tear gas
3. Laughing gas
4. Water gas

Correct Option - 2

Que. 168 Which of the following main menu can be used to insert sound/movie in a slide in MS-PowerPoint 2007?

1. Animation
2. Insert
3. View
4. Design

Correct Option - 2

Que. 169 The student of class 5 is standing in the assembly line. Rohan is 21 from beginning and 12 from the last. How many student are there in class 5?

1. 33
2. 31
3. 34
4. 32

Correct Option - 4

Que. 170 Which of the following items is NOT capital expenditure?

1. Cost of demolishing temporary structures erected on the site during construction of a residential colony
2. Amount spent on replacing a worn-out part of machinery
3. Amount spent on obtaining a licence for running a bar and restaurant
4. Fees paid to lawyers for vetting title deeds of land purchased

Correct Option - 2

Que. 171 Which of the following is not the function of lower-level management?

1. To assign jobs to workers and to make arrangement for their training and development.
2. To motivate and development of Staff
3. To supervise and control workers and maintain personal contact with them
4. To maintain discipline and good human relation among workers.

Correct Option - 2

Que. 172 One or more users simultaneously on two or more processors are known as _____.

1. Multiprogramming
2. Multiprocessing
3. Time sharing
4. Multitasking

Correct Option - 2

Que. 173 The force of gravity acting on an object is also known as _____.

1. Impulse
2. Mass
3. Acceleration
4. Weight

Correct Option - 4

Que. 174 Which of the following is a feature of functional structure?

1. Promotes functional specialization
2. Managerial development is difficult
3. It is an economical structure to maintain
4. All of the above

Correct Option - 4

Que. 175 Iodine test is used to check the presence of

1. Cholesterol
2. Fat
3. Protein
4. Carbohydrates

Correct Option - 4

Que. 176 In a certain code language, 'RHINO' is written as 'POJIS' and 'TIGER' is written as 'SFHJU'. How will 'HORSE' be written in that language?

1. ETRPJ
2. ETSPI
3. FTSPI
4. FRSQJ

Correct Option - 3

Que. 177 Three of the following four words are alike in a certain way and one is different. Pick the number that is different from the rest.

1. Kannada
2. Tamil
3. Hindi
4. Malayalam

Correct Option - 3

Que. 178 In a certain code language, ALMOND is written as BMNPOE. How will MENTAL be written in that language?

1. NFQOBM
2. FNOQBM
3. NFOUBM
4. FNQOMB

Correct Option - 3

Que. 179 Most of the air pollution that we experience is located in:

1. Mesosphere
2. Thermosphere
3. Stratosphere
4. Troposphere

Correct Option - 4

Que. 180 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

In the above series, the 4th letter to the right of the 19th letter from the left is:

1. X
2. W
3. V
4. D

Correct Option - 2

Que. 181 When 1 litre of water is cooled from 4°C to 0°C, its volume _____.

1. first decreases and then increases
2. remains the same
3. increases
4. decreases

Correct Option - 3

Que. 182 Complete the following series.

KLM, NNN, QPO, TRP, ?

1. WTQ
2. YGU
3. QWL
4. MNO

Correct Option - 1

Que. 183 Which one of the following is **not** a conductor of electricity?

1. Vinegar
2. Lime juice
3. Salt water
4. Distilled water

Correct Option - 4

Que. 184 Huge stores that combine supermarket, discount and warehouse retailing are called:

1. Discount store
2. Category killer
3. Hyper market
4. Off-price retailer

Correct Option - 3

Que. 185 The ratio between customer's perceived benefits and the resources they use to obtain those benefits is known as

1. Customer satisfaction
2. Customer value
3. Customer retention
4. Customer loyalty

Correct Option - 2

Que. 186 Which is the fastest memory?

1. CD ROM
2. Hard Disk
3. Auxiliary Memory
4. Cache Memory

Correct Option - 4

Que. 187 Starting from her house, Neela walked 20 m towards the south. She turned left and walked 30 m more. She then turned left and walked 20 m. She again turned left and walked 40 m and reached the park. How far and in which direction is the park from the home?

1. 10 m, south
2. 10 m, east
3. 10 m, west
4. 10m, north

Correct Option - 3

Que. 188 Five friends – A, B, C, D and E are sitting around a circular table facing inside but not necessarily in the same order. E is second to the left of A and immediate neighbor of B. D sits between A and B. Who among the following sits to the immediate right of C?

1. E
2. A
3. B

4. D

Correct Option - 2

Que. 189 The ratio of the mass of hydrogen to the mass of oxygen in water is always _____.

1. 2 : 1
2. 1 : 8
3. 8 : 1
4. 1 : 2

Correct Option - 2

Que. 190 While searching the information on the Internet, we may come to notice 'HTTPS'. What does 'S' represents?

1. Secure
2. Storage
3. System
4. Simple

Correct Option - 1

Que. 191 A passenger in a moving bus is thrown forward when the bus suddenly stops. This is explained

1. by Newton's first law
2. by Newton's second law
3. by Newton's third law
4. by the principle of conservation of momentum

Correct Option - 1

Que. 192 Which of the following is *not* a process of selection?

1. Testing
2. Checking references
3. Attitude formation
4. Medical examination

Correct Option - 3

Que. 193 Which of the following is not an element of delegation?

1. Responsibility
2. Authority
3. Accountability
4. Decentralisation

Correct Option - 4

Que. 194 "There is great demand for reservation in jobs for economically weaker sections of the society." Identify the type of dimension of business environment mentioned.

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

Correct Option - 4

Que. 195 The value of one Angstrom is _____ (in micron)

1. 10^{-4} micron
2. 10^{-6} micron
3. 10^{-10} micron
4. 10^{-2} micron

Correct Option - 1

Que. 196 Complete the following series.

AZ, EV, IR, ?

1. MN
2. UO
3. MT
4. NW

Correct Option - 1

Que. 197 Introducing Tina to guests, Chirayu said, "Her mother is the only daughter-in-law of my father". How is Tina related to Chirayu?

1. Niece
2. Grand daughter
3. Mother
4. Daughter

Correct Option - 4


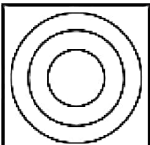
Que. 198 Which of the following statements regarding the Internet is incorrect?

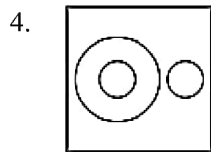
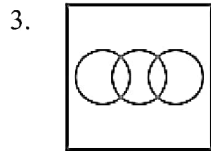
1. The Internet is owned by the United Nations.
2. The Internet uses the standard Internet Protocol (TCP/IP).
3. Every computer on the Internet is identified by a unique IP address.
4. The Internet is a worldwide global system of interconnected computer networks.

Correct Option - 1

Que. 199 Select the Venn diagram that best illustrates the relationship between the following classes.

Plastic, Paper, Bag

1. 
2. 



Correct Option - 3

Que. 200 What does HTML stands for?

1. Hyper Text Machine Language
2. Hyper Text Markup Language
3. Hyper Text Markup Link
4. Hyper Text Machine Link

Correct Option - 2