



PART - II (GENERAL STUDIES)

31. Which country's Space Agencies have allowed Private Companies to conduct tours of the International Space Station ?
- (A) Bhutan, Nepal, Singapur
(B) Turkey, Sweden, Italy
(C) Guyana, Burundi, Paraguay
(D) More than one of the above
(E) None of the above
32. It is given that $\sqrt{4489} = 67$, what is the value of $\sqrt{44.89} + \sqrt{0.4489} + \sqrt{0.004489} + \sqrt{0.00004489}$?
- (A) 74.437
(B) 7.4437
(C) 744.37
(D) More than one of the above
(E) None of the above
33. The Silent Valley is located in the State of
- (A) Kerala
(B) Chhattisgarh
(C) Madhya Pradesh
(D) More than one of the above
(E) None of the above
34. Bankim Chandra Chatterjee's novel, 'Anandmath' was published in
- (A) 1881
(B) 1880
(C) 1882
(D) More than one of the above
(E) None of the above
35. The sonar technique is used to determine
- (A) To locate under water hills
(B) The depth of the sea
(C) To locate ice-bergs
(D) More than one of the above
(E) None of the above
36. Pollutants responsible for acid rains are
- (A) CO_2
(B) SO_2
(C) Water vapours
(D) More than one of the above
(E) None of the above
37. Atmosphere receives most of its energy from
- (A) Long wave terrestrial radiation
(B) Sun
(C) Short wave terrestrial radiation
(D) More than one of the above
(E) None of the above

Prepp+ Subscription

Only (₹999) ₹249/year

500+
Exams

1 Year
Full Access

50,000+
Mock tests

10,000+
Pyp's

Unlock Your Success Today!

LIMITED
TIME OFFER



38. The number of daily visitors of a zoo on Sunday is 680 and on other days is 332. If the first day of a 30 days month is Sunday, what will be the average number of daily visitors of the zoo in that month?

- (A) 390
- (B) 385
- (C) 396
- (D) More than one of the above
- (E) None of the above



39. Tungsten is used in which of the following?

- (A) Metal extraction
- (B) Insulator
- (C) Electric bulb
- (D) More than one of the above
- (E) None of the above

40. In which forest do the majority of species of birds inhabit the mountainous areas?

- (A) Pine forest
- (B) Oak forest
- (C) Bush forest
- (D) More than one of the above
- (E) None of the above



41. A number is decreased by 5% and then increased by 10%. What is the percent increase or decrease of the number thus obtained from the original number?

- (A) 4% increase
- (B) 4.5% increase
- (C) 4.5% decrease
- (D) More than one of the above
- (E) None of the above



42. Which one of the following National Parks is **not** correctly matched?

- (A) Guindy – Tamil Nadu
- (B) Balpakram – Meghalaya
- (C) Bhagwan Mahavir – Bihar
- (D) More than one of the above
- (E) None of the above

43. Dry ice is

- (A) Solid nitrogen
- (B) Solid carbon dioxide
- (C) Solid oxygen
- (D) More than one of the above
- (E) None of the above



44. What are the last signs of the activities of a volcano?

- (A) Geysers
- (B) Fumaroles
- (C) Craters
- (D) More than one of the above
- (E) None of the above



45. The Congress Socialist Party was formed in

- (A) June 1934
- (B) May 1934
- (C) July 1934



- (D) More than one of the above
- (E) None of the above

46. By selling 39 dozens of mangoes, a vendor earns a profit equal to the sale proceeds of 13 dozens of mangoes. What is the percentage of his profit?

- (A) 33%
- (B) 26%
- (C) 50%
- (D) More than one of the above
- (E) None of the above



47. Who among the following was the Members of the State Re-organisation Commission (SRC) in 1953?

- (A) K. M. Panikkar
- (B) Fazal Ali
- (C) Hriday Nath Kunzru
- (D) More than one of the above
- (E) None of the above

48. The type of mirror used in vehicles to see the traffic on the rear side is

- (A) Concave
- (B) Convex
- (C) Plane
- (D) More than one of the above
- (E) None of the above



49. Who was the militant peasant leader of Bihar?

- (A) Raj Kumar Shukla
- (B) Rajendra Prasad
- (C) Swami Sahajanand Saraswati
- (D) More than one of the above
- (E) None of the above

50. In a food chain, insectivorous plants trophic level is

- (A) Primary consumer
- (B) Producer
- (C) Secondary consumer
- (D) More than one of the above
- (E) None of the above

51. The value of

$$\frac{18}{(5+\sqrt{7})} + \frac{4}{(\sqrt{7}+\sqrt{3})} + \frac{1}{(\sqrt{3}+\sqrt{2})} + \frac{1}{(\sqrt{2}+1)}$$

is

- (A) 4
- (B) 5
- (C) 3
- (D) More than one of the above
- (E) None of the above



10/PV-1

Prepp+ Subscription

Only (₹999) ₹249/year

500+
Exams

1 Year
Full Access

50,000+
Mock tests

10,000+
Pyp's

Unlock Your Success Today!

LIMITED
TIME OFFER

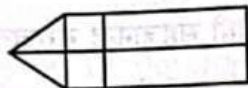


52. Who assassinated Sir Curzon-Wyllie in London ?

- (A) V.D. Savarkar
- (B) Madan Lal Dhingra
- (C) Udham Singh
- (D) More than one of the above
- (E) None of the above



53. How many rectangles are there in the figure given below ?



- (A) 9
- (B) 8
- (C) 12
- (D) More than one of the above
- (E) None of the above



54. INSAT-3DS launched from Sriharikota on 18 February 2024 will be used

- (A) For telecommunication
- (B) In the field of meteorology
- (C) For information about military activities of neighboring countries
- (D) More than one of the above
- (E) None of the above

55. Which one of the following earthquakes is very severe and disastrous ?

- (A) Volcanic earthquake
- (B) Plutonic earthquake
- (C) Tectonic earthquake
- (D) More than one of the above
- (E) None of the above



56. If $6 * 7 = 2$, $3 * 5 = 5$, $5 * 8 = 0$, then what will be the value of $6 * 8$?

- (A) 4
- (B) 2
- (C) 8
- (D) More than one of the above
- (E) None of the above

57. A clock is started at 12:00 noon. By 10 minutes past 05:00, the hour hand has turned through

- (A) 145°
- (B) 135°
- (C) 155°
- (D) More than one of the above
- (E) None of the above

58. As 'Accident' is related to 'Precaution', in the same way 'Illness' is related to which one of the following ?

- (A) Doctor
- (B) Pollution
- (C) Cleanliness
- (D) More than one of the above
- (E) None of the above



Prepp+ Subscription

Only (₹999) ₹249/year

500+ Exams

1 Year Full Access

50,000+ Mock tests

10,000+ Pyp's

Unlock Your Success Today!

LIMITED TIME OFFER



59. The electric fuse works on the
- (A) Chemical effect of current
 - (B) Heating effect of current
 - (C) Magnetic effect of current
 - (D) More than one of the above
 - (E) None of the above



60. Tamil Nadu Coast receives rainfall during winter season due to
- (A) Retreating of South-west Monsoon
 - (B) Western Disturbance
 - (C) South-west Monsoon
 - (D) More than one of the above
 - (E) None of the above

61. Which of the following is the oldest river valley project in Bihar?
- (A) Damodar River Valley Project
 - (B) Kosi River Valley Project
 - (C) Sone River Valley Project
 - (D) More than one of the above
 - (E) None of the above



62. Find the smallest number of five digits which when divided by 15, 30, 38, 40 respectively always leaves 2 as remainder.
- (A) 11398
 - (B) 2282
 - (C) 11402
 - (D) More than one of the above
 - (E) None of the above

63. The polling of by-elections in some Constituencies was cancelled in 2016, in which of the following States of India?

- (A) Telangana
- (B) Tamil Nadu
- (C) Kerala
- (D) More than one of the above
- (E) None of the above



64. Padmashree Ushakiran Khan had the following achievements:

1. Sahitya Akademi Award 2010
 2. Bharat Bharati 2019
 3. Maithili – Kachahi Bans
 4. Hindi-Anuttarit Prashna
- (A) Only 2
 - (B) Only 3
 - (C) Only 1
 - (D) More than one of the above
 - (E) None of the above

65. At the time of the First Round Table Conference, the Governor-General of India was

- (A) Lord Reading
- (B) Lord Irwin
- (C) Lord Linlithgow
- (D) More than one of the above
- (E) None of the above





66. N is the brother of M. K is sister of M. P is the brother of O and O is daughter of N. Who is the uncle of P ?

- (A) M
- (B) N
- (C) K
- (D) More than one of the above
- (E) None of the above



67. Which of the following is **not** an endocrine gland ?

- (A) Thyroid
- (B) Lacrimal
- (C) Pituitary
- (D) More than one of the above
- (E) None of the above

68. Follow that rule to choose the set in options which has been followed in the set (6, 18, 54).

- (A) (15, 45, 135)
- (B) (12, 24, 72)
- (C) (20, 30, 40)
- (D) More than one of the above
- (E) None of the above



69. How many kilometers is the total length of Atal Setu connecting Mumbai and New Mumbai ?

- (A) 21.5 kilometers
- (B) 21.3 kilometers
- (C) 21.8 kilometers
- (D) More than one of the above
- (E) None of the above



70. The distance between the Earth and the Sun is greater during

- (A) Aphelion
- (B) Summer solstice
- (C) Perihelion
- (D) More than one of the above
- (E) None of the above



71. Which one number among the numbers given in options will come in the place of question mark (?) in the series given below ?

17, 27, 38, 50, 63, ?

- (A) 81
- (B) 77
- (C) 83
- (D) More than one of the above
- (E) None of the above



72. The value of

$$\frac{2\{(467 + 359)^2 - 2 \times 467 \times 359\}}{(467)^2 + (359)^2} \text{ is}$$

- (A) 2
- (B) 1
- (C) 3
- (D) More than one of the above
- (E) None of the above



73. Who was the 'political guru' of Mahatma Gandhi ?

- (A) Dadabhai Naoroji
- (B) Gopal Krishna Gokhale
- (C) Pherozeshah Mehta
- (D) More than one of the above
- (E) None of the above

74. How many of the total number of people have been the Chief Ministers in Bihar since 26th Jan. 1950 to the beginning of 2024 ?

- (A) Only 23 people
- (B) Only 21 people
- (C) Only 25 people
- (D) More than one of the above
- (E) None of the above



75. The banks of which river is planned to be developed as West Bengal Government Tea Park ?

- (A) Hooghly
- (B) Ganga
- (C) Brahmaputra
- (D) More than one of the above
- (E) None of the above

76. Mohan walked 20 meter towards North, then turned left and walked 10 meter. Again he turned right and walked 20 meter. From here he turned again right and walked 10 meter. How far is he now from his starting point ?

- (A) 30 meter
- (B) 20 meter
- (C) 40 meter
- (D) More than one of the above
- (E) None of the above



77. The values of x and y satisfying the equations $2x + 3y = 77$ and $3x + 2y = 73$ are respectively

- (A) 12 and 18
- (B) 13 and 17
- (C) 11 and 19
- (D) More than one of the above
- (E) None of the above



78. Which of the following is the important reason for ethnic violence in Manipur from 3 May 2023 ?

- (A) Meitei Community should be given share in jobs reserved for Kuki Community
- (B) Meitei Community should be given the status of tribe
- (C) Lack of resources to Meitei Community
- (D) More than one of the above

Prepp+ Subscription

Only (₹999) ₹249/year

500+ Exams

1 Year Full Access

50,000+ Mock tests

10,000+ Pyp's

Unlock Your Success Today!

LIMITED
TIME OFFER

above



79. In a coded language 'PROBLEM' is written as 'MPERLOB'. In the same coded language how will you write 'NUMBERS'?

- (A) SNRUEBM
- (B) SNRUEMB
- (C) SRUNEMB
- (D) More than one of the above
- (E) None of the above



80. Which is the major component of biogas?

- (A) Hydrogen sulphide
- (B) Hydrogen
- (C) Methane
- (D) More than one of the above
- (E) None of the above

81. The country India shares longest international boundary with

- (A) Pakistan
- (B) Bangladesh
- (C) Nepal
- (D) More than one of the above
- (E) None of the above



82. The Prime Minister Lal Bahadur Shastri faced which of the following issues challenging the basic values and goals of Indian Nation?

- (A) The shortage of food for social and economic transformation
- (B) The Anti Hindi Agitation in South
- (C) The war with Pakistan in 1965
- (D) More than one of the above
- (E) None of the above

83. At what rate of simple interest, a certain sum of money becomes its seven times in 24 years?

- (A) 24% per annum
- (B) 22% per annum
- (C) 25% per annum
- (D) More than one of the above
- (E) None of the above



84. If day before yesterday it was Monday, then which will be the day on day after tomorrow?

- (A) Friday
- (B) Wednesday
- (C) Saturday
- (D) More than one of the above
- (E) None of the above

85. In Bihar, which of the following facts have been revealed by Bihar Caste Survey, 2023?

- (A) Upper Caste 15.52%
- (B) Backward Caste 63.14%
- (C) Scheduled Caste and Scheduled Tribe 21.33%
- (D) More than one of the above
- (E) None of the above



86. SPMs are used for tracking air quality and for regulating air pollution. Here SPM stands for

- (A) Solidified Particulate Matter
- (B) Soluble Particulate Matter
- (C) Suspended Particulate Matter
- (D) More than one of the above
- (E) None of the above

Prepp+ Subscription

Only (₹999) ₹249/year

500+
Exams

1 Year
Full Access

50,000+
Mock tests

10,000+
Pyp's

Unlock Your Success Today!

LIMITED
TIME OFFER



87. The iron pillar wonder of ancient Indian metallurgy is situated in

- (A) Pune
- (B) Lucknow
- (C) Delhi
- (D) More than one of the above

(E) None of the above

88. The famous Indian National Army trials took place at the Red Fort, Delhi in

- (A) 1945
- (B) 1944
- (C) 1946
- (D) More than one of the above

(E) None of the above

89. The major and top source of oxygen in the atmosphere is

- (A) Photosynthesis by forest plants
- (B) Photosynthesis by grassland ecosystem
- (C) Photosynthesis by oceanic plants
- (D) More than one of the above

(E) None of the above

90. Which of the following constitute a food chain ?

- (A) Grass, deer and tiger
- (B) Grass, rabbit and elephant
- (C) Grass, fish and cow
- (D) More than one of the above
- (E) None of the above

91. In English alphabet which letter is opposite to letter P ?

- (A) K
- (B) L
- (C) N
- (D) More than one of the above
- (E) None of the above

92. The change in focal length of human eye is caused due to

- (A) Pupil
- (B) Ciliary muscles
- (C) Cornea
- (D) More than one of the above
- (E) None of the above

93. In a class of 50 students serial number of Avirat is 25th. What will be his serial number from the last ?

- (A) 26th
- (B) 25th
- (C) 27th
- (D) More than one of the above

Prepp+ Subscription

Only (₹999) ₹249/year

500+
Exams

1 Year
Full Access

50,000+
Mock tests

10,000+
Pyp's

Unlock Your Success Today!

LIMITED
TIME OFFER



94. Which of the following facts are mentioned in the decision of the Supreme Court regarding Bilkis Bano ?

1. Bilkis Bano challenges premature release of convicts in Supreme Court on 30 November 2022.
2. On 23 April 2019, the Supreme Court granted compensation of Rs. 50 lakh to Bilkis Bano from the Gujarat Government.
3. On 8 January 2024, the Supreme Court canceled the order regarding premature release of 11 convicts.
4. Justice B.V. Nagarathna and Justice Ujjal Bhuiyan gave the decision.

- (A) Only 2
(B) Only 1
(C) Only 3
(D) More than one of the above
(E) None of the above

95. Which of the following is known as the longest canal in India ?

- (A) Setu Samudram Shipping Canal
(B) Indira Gandhi Canal
(C) Sharda Canal
(D) More than one of the above
(E) None of the above

96. Choose the odd one from the following.

- (A) Mumbai
(B) Kolkata
(C) Saharanpur
(D) More than one of the above
(E) None of the above

97. What is the length of diameter of a circular ground whose area is equal to the sum of the area of a circle of radius 8 m and a triangle of area $36 \pi \text{ m}^2$?

- (A) 15 m
(B) 10 m
(C) 20 m
(D) More than one of the above
(E) None of the above

98. The Preamble of the Constitution of India guarantees justice. It means India allows its people

- (A) To elect their representatives
(B) To participate in the decision making
(C) To have certain basic rights
(D) More than one of the above
(E) None of the above

99. Which area does China claim as its "Sacred territory" ?

- (A) Tibet
(B) Macau
(C) Taiwan
(D) More than one of the above
(E) None of the above



100. Which film received the most awards in the Golden Globes 2024 held in Los Angeles ?

- (A) The Flower Moon
- (B) Oppenheimer
- (C) The Holdovers
- (D) More than one of the above
- (E) None of the above

101. The best method to prevent flood is

- (A) Grazing
- (B) Deforestation
- (C) Afforestation
- (D) More than one of the above
- (E) None of the above

102. Which of the ecological pyramids show both upright and inverted types ?

- (A) Pyramid of number
- (B) Pyramid of energy
- (C) Pyramid of biomass
- (D) More than one of the above
- (E) None of the above

103. Which one of the following is a plant hormone ?

- (A) Cytokinin
- (B) Oestrogen
- (C) Insulin
- (D) More than one of the above
- (E) None of the above

10/PV-AC/M-2024/G

104. Brahmo Samaj's influence was confined mostly to the

- (A) Rural Bengal
- (B) Urban educated groups
- (C) Both rural and urban educated groups
- (D) More than one of the above
- (E) None of the above

105. Which of the following Constitutional Amendment in India made judiciary subservient of Parliament ?

- (A) 42nd Constitutional Amendment
- (B) 40th Constitutional Amendment
- (C) 43rd Constitutional Amendment
- (D) More than one of the above
- (E) None of the above

106. The lengths of the diagonals of a rhombus are $2a$ and $2b$. Its perimeter is

- (A) $2\sqrt{a^2 + b^2}$
- (B) $4\sqrt{a^2 + b^2}$
- (C) $4ab$
- (D) More than one of the above
- (E) None of the above



100. लॉस एंज

में सर्वा

(A) द

(B) अ

(C) द

(D) उ

(E) उ

101. बाढ़ क

(A) द

(B) अ

(C) द

(D) उ

(E) उ

102. उल्टे

पिरा

(A) द

(B) अ

(C) द

(D) उ

(E) उ

103. फि

ह

(A) द

(B) अ

(C) द

(D) उ

(E) उ

10/PV



107. Which one among the following represents the meaningful sequence of the words given below ?

1. Interview
2. Appointment
3. Selection
4. Advertisement
5. Application

- (A) 4, 5, 1, 2, 3
(B) 4, 5, 1, 3, 2
(C) 4, 5, 2, 1, 3
(D) More than one of the above
(E) None of the above

108. In a food chain, which trophic level has highest energy level ?

- (A) Consumers of first trophic level
(B) Producers
(C) Consumers of top trophic level
(D) More than one of the above
(E) None of the above

109. The 'Operation Barga' gained sustainable support to which of the following State Government of India, in the country ?

- (A) The State Government in West Bengal
(B) The State Government in Assam
(C) The State Government in Kerala
(D) More than one of the above
(E) None of the above

110. The thorough economic liberalisation in India initiated from which of the following years ?

- (A) After 1991
(B) After 1981
(C) After 2001
(D) More than one of the above
(E) None of the above

111. Which of the following is warm blooded animal ?

- (A) Toad
(B) Fish
(C) Crocodile
(D) More than one of the above
(E) None of the above

112. The relationship between algae and fungi in Lichens is called as

- (A) Commensalism
(B) Mutualism
(C) Protocooperation
(D) More than one of the above
(E) None of the above

113. Who founded the Indian National Congress in 1885 ?

- (A) Surendranath Banerjee
(B) Dadabhai Naoroji
(C) Gopal Krishna Gokhale
(D) More than one of the above
(E) None of the above

Prepp* Subscription

Only (₹999) ₹249/year

500+
Exams

1 Year
Full Access

50,000+
Mock tests

10,000+
Pyp's

Unlock Your Success Today!

LIMITED
TIME OFFER



114. Which one of the North-eastern States of India has the highest concentration of tribal population ?
- (A) Nagaland
(B) Meghalaya
(C) Mizoram
(D) More than one of the above
(E) None of the above
115. Joint military exercise by India and Japan was conducted in Mahajan area of Rajasthan on 25 February 2024. The name of the joint military exercise was
- (A) Atal Guardian 2024
(B) Dharma Guardian 2024
(C) Nagasaki Guardian 2024
(D) More than one of the above
(E) None of the above
116. What are the characters that make a plant a hydrophyte ?
- (A) Absence of mechanical tissue
(B) Presence of well developed vascular system
(C) Presence of aerenchyma
(D) More than one of the above
(E) None of the above
117. In an examination of Hindi, English and Mathematics subjects, the total marks are 120, 140 and 100 respectively. A student gets 40%, 55% and 45% marks in these subjects respectively. How many marks should he get in Science subject out of the total 180 marks in it so that his combined percentage of marks obtained in all the four subjects becomes 60% ?
- (A) 156
(B) 154
(C) 160
(D) More than one of the above
(E) None of the above
118. Who resisted the new system of taxation against the exploitative forces ?
- (A) Tribes of Khandesh in 1856
(B) Tribes of Chotanagpur in 1850
(C) Santhals of Bihar in 1855-56
(D) More than one of the above
(E) None of the above
119. The political tendency to build our Nation mainly on Nationalism is led by which of the following Political Party in India ?
- (A) Indian National Congress
(B) Socialist Party
(C) Bharatiya Janata Party
(D) More than one of the above
(E) None of the above

Prepp+ Subscription

Only (₹999) ₹249/year

500+
Exams1 Year
Full Access50,000+
Mock tests10,000+
Pyp's

Unlock Your Success Today!

LIMITED
TIME OFFER



120. Chemically rust is

- (A) Hydrated ferric oxide
- (B) Only ferric oxide
- (C) Hydrated ferrous oxide
- (D) More than one of the above
- (E) None of the above



121. Kargil is located on the bank of

- (A) Suru river
- (B) Indus river
- (C) Jhelum river
- (D) More than one of the above
- (E) None of the above

122. The animals found in desert are called

- (A) Deserticolous
- (B) Desertimals
- (C) Desertimalia
- (D) More than one of the above
- (E) None of the above



123. Which of the following is the record of suspension of MPs in the new Parliament House of India ?

- (A) 16 MPs of DMK were suspended
- (B) 41 MPs of Congress were suspended
- (C) 13 MPs of TMC were suspended
- (D) More than one of the above
- (E) None of the above

124. The Voter Verified Paper Audit Trail (VVPAT) came into existence in which of the following years in the country ?

- (A) 2013
- (B) 2012
- (C) 2014
- (D) More than one of the above
- (E) None of the above



125. On dividing $a^3 + b^3 + c^3 - 3abc$ by $a + b + c$, the quotient obtained is

- (A) $a^2 + b^2 + c^2 - bc - ca + ab$
- (B) $a^2 + b^2 + c^2 - bc - ca - ab$
- (C) $a^2 + b^2 + c^2 + bc + ca + ab$
- (D) More than one of the above
- (E) None of the above



126. Some facts about Ozone (O_3) are

- (A) It absorbs high wavelength radiation
- (B) It is found in mesosphere
- (C) It is most stable gas of the atmosphere
- (D) More than one of the above
- (E) None of the above

10/PV-AC/M 2024-25

Prepp+ Subscription

Only (₹999) ₹249/year

500+
Exams

1 Year
Full Access

50,000+
Mock tests

10,000+
Pyp's

Unlock Your Success Today!

LIMITED
TIME OFFER



127. The reversal of partition of Bengal was carried out during the time of

- (A) Lord Minto
- (B) Lord Curzon
- (C) Lord Hardinge
- (D) More than one of the above
- (E) None of the above



128. Which bridge was inaugurated by Prime Minister Narendra Modi on 24 February 2024 to connect Dwarka in the Gulf of Kutch region?

- (A) Kutch Bridge
- (B) Dwarka Bridge
- (C) Sudarshan Bridge
- (D) More than one of the above
- (E) None of the above

129. The grassland with scattered trees is called as

- (A) Savanna
- (B) Rain forest
- (C) Agroforest
- (D) More than one of the above
- (E) None of the above



130. Which was the main centre of activities of Wahabis in Bihar?

- (A) Jagdishpur
- (B) Patna
- (C) Champaran
- (D) More than one of the above
- (E) None of the above

131. Which number will come at missing value (X) from the numbers given in options on a logical way in the figure given below?

4	3	9	12
6	5	15	50
2	3	75	X



- (A) 48
- (B) 50
- (C) 32
- (D) More than one of the above
- (E) None of the above

132. With reference to India and its relations with neighbours, which of the following statement/s is/are correct?

- (A) The foreign policy of India is based on peace and non-violence.
- (B) India is one of the founders of Non-alignment Movement.
- (C) Panchsheel principles are the result of India's determination to peace.
- (D) More than one of the above
- (E) None of the above



133. Which one word among the following words can **not** be formed with the letters of the word 'CARPENTER'?

- (A) PAINTER
- (B) REPENT
- (C) CARPET
- (D) More than one of the above
- (E) None of the above



134. A rectangle has an area 30 cm^2 and perimeter 26 cm. Its length (in cm) is

- (A) 8
- (B) 6
- (C) 10
- (D) More than one of the above
- (E) None of the above



135. Earth day is celebrated on every 22nd April related with

- (A) End of the Second World War day
- (B) Public awareness about environment issues
- (C) Declaration of no use of nuclear weapons on earth planet
- (D) More than one of the above
- (E) None of the above



136. Which of the following crops can **not** be cultivated in river ?

- (A) Water chestnut
- (B) Fox nut
- (C) Lotus
- (D) More than one of the above
- (E) None of the above

137. 1. Aditya L1 Lagrange Point - 1 accessed 6 January 2024.
2. It have seven payload.
3. Aditya L1 has a magnetometer mounted on the deck of the vehicle.
4. Visible Emission Line Coronagraph in Aditya L1 will send 1440 photos to Earth every day.

Which of the above is/are true ?

- (A) Only 2
- (B) Only 1
- (C) Only 3
- (D) More than one of the above
- (E) None of the above



138. Who among the following had been the first unopposed and unanimously elected President in India ?

- (A) Neelam Sanjeeva Reddy
- (B) Dr. Rajendra Prasad
- (C) Dr. Radha Krishnan
- (D) More than one of the above
- (E) None of the above



10/PV-AC/M-2024/G

Prepp⁺ Subscription

Only (₹999) ₹249/year

500+
Exams

1 Year
Full Access

50,000+
Mock tests

10,000+
Pyp's

Unlock Your Success Today!

LIMITED
TIME OFFER



139. Five boys are sitting in a line having their faces at the North. P is at the right of Q. T is on the left of Q but on the right of R. If P is on the left of S, who is sitting at the middle of all of them ?

(A) R
(B) S
(C) Q
(D) More than one of the above
(E) None of the above



140. Which of the following will turn blue litmus red ?

(A) Washing soda solution
(B) Baking soda solution
(C) Vinegar
(D) More than one of the above
(E) None of the above



141. Which one of the following sequences of the Himalayan ranges from south to north is correct ?

(A) Ladakh - Zaskar - Pir Panjal - Karakoram
(B) Karakoram - Ladakh - Zaskar - Pir Panjal
(C) Pir Panjal - Zaskar - Ladakh - Karakoram
(D) More than one of the above
(E) None of the above

142. In National Park protection is given to

(A) Only Fauna
(B) Only Flora
(C) The whole ecosystem
(D) More than one of the above
(E) None of the above



143. A completes a work in 15 days, B completes the same work in 8 days while B and C jointly complete the same work in 4 days. If A and C jointly complete the same work in x days while A and B jointly complete it in y days, what is the

value of $\frac{x}{y}$?

(A) 1
(B) $\frac{1}{2}$
(C) $1\frac{1}{2}$
(D) More than one of the above
(E) None of the above

144. Which of the following is the source of renewable energy ?

(A) Coal
(B) Petroleum
(C) Nuclear fuel
(D) More than one of the above
(E) None of the above



10/PV-AC/M-2024/10

Prepp+ Subscription

Only (₹999) ₹249/year

500+
Exams

1 Year
Full Access

50,000+
Mock tests

10,000+
Pyp's

Unlock Your Success Today!

LIMITED
TIME OFFER



145. Who among the following was the Prime Minister of India, when 73rd and 74th Amendments of the Constitution came into existence ?



- (A) P. V. Narasimha Rao
- (B) Chandra Shekhar
- (C) H. D. Deve Gowda
- (D) More than one of the above
- (E) None of the above

146. Indira Gandhi National Center for the Arts has created a language atlas by conducting speech surveys all over India. It is an autonomous body under the Union Ministry of Culture. What is meant by the language atlas of India ?

- (A) Ethnic map of India
- (B) Natural map of India
- (C) It is language mapping project of India
- (D) More than one of the above
- (E) None of the above



147. Mulching of the soil is associated with

- (A) Reducing weed growth
- (B) Conservation of soil moisture
- (C) Improving fertility and health of soil
- (D) More than one of the above
- (E) None of the above

148. What is true for phylum echinodermata ?

- (A) They are triploblastic and have coelomic cavity.
- (B) They are exclusively free living marine animals.
- (C) They have a peculiar water driven tube system.
- (D) More than one of the above
- (E) None of the above



149. The Indian Standard Time (IST) remains how much ahead from Greenwich Mean Time (GMT) ?

- (A) 05½ hours
- (B) 05 hours
- (C) 06 hours
- (D) More than one of the above
- (E) None of the above

150. In which of the following States of India, the maximum teak forest is found ?

- (A) Bihar
- (B) Madhya Pradesh
- (C) Karnataka
- (D) More than one of the above
- (E) None of the above



10/PV-AC/M-2024/G

Prepp⁺ Subscription

Only (₹999) ₹249/year

500+
Exams

1 Year
Full Access

50,000+
Mock tests

10,000+
Pyp's

Unlock Your Success Today!

LIMITED
TIME OFFER