

Rashtriya Military School

Entrance Exam (Class VIth)



1. Read the sentence and choose the correct option that contains only nouns:
Raj and his sister Saima went to the park to play football.
(a) Raj, went, Saima
(b) sister, Saima, park
(c) play, park, football
(d) went, Raj, football
2. What does the idiom “break the ice” mean?
(a) To shatter ice (b) To start a conversation
(c) To break something (d) To argue
3. Choose the correct option to complete the sentence:
John and _____ went to the park.
(a) me (b) him
(c) I (d) her
4. Choose the correct preposition for the sentence:
The cat is hiding _____ the couch.
(a) at (b) into
(c) over (d) under
5. Which sentence correctly uses a conjunction to show a cause-and-effect relationship?
(a) I will wait here until you come back.
(b) She went to bed because she was tired.
(c) He can stay at home or go to the party.
(d) We went shopping, and then we had lunch.
6. Which sentence correctly uses a neuter gender noun?
(a) The teacher welcomed all the girls and boys to class.
(b) The lion roared loudly, and the lioness joined him.
(c) The nurse took care of both the patient and the doctor.
(d) The chair was placed next to the table in the room.
7. Choose the correct negative sentence to complete the dialogue:
“Did you finish your homework?” asked the teacher. “No, I _____.”
(a) did finish my homework.
(b) do my homework.
(c) didn’t finish my homework.
(d) finished my homework.
8. Choose the sentence in the past perfect tense:
(a) He will go to school.
(b) I eat breakfast every day.
(c) She had finished her homework before dinner.
(d) We are eating lunch now.
9. What does the idiom “spill the beans” mean in the following sentence?
Aryan accidentally spilled the beans about the surprise party for his friend.
(a) Aryan knocked over the beans.
(b) Aryan ruined the party decorations.
(c) Aryan revealed the secret about the party.
(d) Aryan made a mess at the party.
10. Identify the sentence that contains a spelling error.
(a) The athlete showed remarkable resilience throughout the competition.
(b) Our teacher encourages us to pursue extracurricular activities.
(c) The committee will accomodate all valid requests for assistance.
(d) She participated in the environmental awareness campaign.
11. Choose the correct feminine noun to complete the sentence.
The king and the _____ attended the royal ceremony together.
(a) actor (b) queen
(c) prince (d) lord
12. Which sentence correctly uses a pronoun?
(a) He gave the book to I.
(b) She told we about the meeting.
(c) The teacher spoke to him after class.
(d) They invited she to the party.
13. Which sentence correctly uses the present perfect tense?
(a) She has finished her homework just now.
(b) They have been to the museum three times this month.
(c) I am working on my project since morning.
(d) He will have completed his task by the evening.
14. Choose the correct adverb of manner to complete the sentence:
The girl sang _____ in the choir.
(a) loud (b) loudly
(c) sing (d) song
15. In which sentence is the adverb of frequency used incorrectly?
(a) She rarely misses her morning walk, even in winter.
(b) They occasionally meet up on weekends to study.
(c) He visits his grandparents almost weekly on Thursday.
(d) I finish my homework hardly before dinner each day.

16. Change the sentence to passive voice:
The chef baked a cake.
(a) A cake was baked by the chef.
(b) A cake is baking by the chef.
(c) The chef was baked by the cake.
(d) The cake baked the chef.
17. Convert the following sentence into reported speech:
"I will see you tomorrow," said Lucy.
(a) Lucy said that she will see me tomorrow.
(b) Lucy said that she would see me the next day.
(c) Lucy said she see me tomorrow.
(d) Lucy said she would seeing me the next day.
18. In the following sentence, what type of noun is the underlined word?
The team of players visited the beautiful city of Paris.
(a) Proper noun (b) Abstract noun
(c) Collective noun (d) Common noun
19. Choose the sentence that correctly uses a modal of obligation.
(a) You must finish your homework before playing.
(b) You can finish your homework before playing.
(c) You might finish your homework before playing.
(d) You may finish your homework before playing.
20. Choose the correct article to complete the sentence:
There is _____ elephant in the zoo.
(a) a (b) an
(c) the (d) that
21. Choose the correct conjunction to complete the sentence:
She wanted to go to the park, _____ it started to rain.
(a) but (b) or
(c) so (d) and
22. Which of the following is a common noun?
Latika and Manju saw Saima at the park.
(a) Latika (b) Saima
(c) Manju (d) Park
23. Choose the correct abstract noun to complete the sentence:
The soldiers showed great _____ during the battle.
(a) bravery (b) brick
(c) sword (d) strength
24. Which adjective best completes the sentence?
The puppy had a _____ coat.
(a) big (b) fluffy
(c) quickly (d) ran
25. Which of the following is a proper noun?
Lucy and her dog Max went to the beach last weekend.
(a) Dog (b) Beach
(c) Max (d) Weekend
26. Which sentence below uses both an affirmative and a negative clause?
(a) He is not going to the park, but she is going.
(b) I didn't eat breakfast, and I am not hungry.
(c) She was late to school, and she did miss the bus.
(d) They are going to the game, and they are excited.
27. Which of the following is the correct reported speech form of the sentence: "I will meet you at the library tomorrow," said John.
(a) John said he will meet me at the library tomorrow.
(b) John said that he would meet me at the library the next day.
(c) John said he would meet me at the library tomorrow.
(d) John said he will meet me at the library the following day.
28. Convert the following compound sentence into passive voice:
The teacher explained the lesson, and the students completed the assignment.
(a) The teacher was explaining the lesson, and the assignment was completed by the students.
(b) The lesson has been explained by the teacher, and the assignment will be completed by the students.
(c) The lesson was explained by the teacher, and the students had completed the assignment.
(d) The lesson was explained by the teacher, and the assignment was completed by the students.
29. Choose the correct interjection. "_____! I didn't expect to see you here!"
(a) Ouch (b) Wow
(c) Alas (d) Oh no
30. Which word best expresses ability in this sentence?
Jane _____ swim very well.
(a) can (b) might
(c) should (d) must
31. Identify the sentence that uses an adverb of degree correctly.
(a) She is too tired to continue.
(b) He ran extremely fastly.
(c) They are running quite slow.
(d) The movie was very more interesting.
32. Which sentence uses an abstract noun incorrectly?
(a) His kindness towards animals made him well-loved.
(b) She felt a deep sadness when her friend moved away.
(c) The teacher praised the student's intelligence in solving the puzzle.
(d) The honesty of the wall was evident in its strong build.
33. Which word best completes the sentence?
"_____! I forgot my homework at home!"
(a) Wow (b) Oops
(c) Ouch (d) Hooray
34. Identify the sentence with the correct preposition.
(a) He will arrive at 5 O'clock.
(b) He arrived at the evening.
(c) She leaves in Monday.
(d) We meet on 8 O'clock.
35. Which sentence is correct?
(a) She runned to the store.
(b) He swimmied in the pool.
(c) I wrote a letter to my friend.
(d) They gone to the park.

36. Choose the correct verb to complete the sentence:
She _____ to the store yesterday.
(a) run (b) running
(c) ran (d) runs
37. Choose the sentence in the present continuous tense:
(a) She will play the piano.
(b) He played soccer yesterday.
(c) They are playing in the garden.
(d) I had eaten lunch.
38. Choose the sentence that uses 'article' correctly:
(a) She is the best dancer in the class.
(b) She is an best dancer in the class.
(c) She is a best dancer in the class.
(d) She is best dancer in the class.
39. Convert the following into reported speech:
"I am doing my homework," said Sameer.
(a) Sameer said that he was doing his homework.
(b) Sameer said that he is doing his homework.
(c) Sameer said that he did his homework.
(d) Sameer said that I am doing my homework.
40. Choose the correct sentence that uses a comparative adjective.
(a) The rabbit is faster than the turtle.
(b) This is the most fluffy dog in the park.
(c) She is happiest of all.
(d) The sky is darkest than yesterday.

DIRECTIONS (41–45): Read the paragraph below and answer the questions that follow.

Preventing the spread of malaria requires a multi-pronged approach due to the mosquito-borne nature of the disease. First, the use of insecticide-treated bed nets and indoor spraying of insecticides helps reduce mosquito bites, especially at night. Ensuring proper drainage and eliminating stagnant water sources, where mosquitoes breed, is crucial. Public health education on early diagnosis and treatment plays a vital role in reducing transmission. Additionally, antimalarial drugs, and promoting the use of protective clothing in mosquito-prone areas can protect high-risk populations. These measures are essential to curb the disease's spread, reduce mortality, and protect vulnerable communities from its devastating effects.

41. Eliminating stagnant water is considered an important step because it helps in _____.
(a) reducing the number of new mosquitoes.
(b) keeping the water clean for drinking.
(c) reducing the bad smells and air borne diseases.
(d) preventing other water-related diseases.
42. Public health education is important because _____ to prevent malaria.
(a) it spreads awareness
(b) it reduces mosquitoes
(c) it allows more medicines
(d) it controls spreading mosquitoes
43. We can prevent mosquito bites at night by _____.
(a) wearing warm clothes
(b) using insecticide-treated bed nets.

- (c) spraying water in the room
(d) keeping lights on all night.
44. Why is it important to eliminate stagnant water when preventing malaria?
(a) to provide clean drinking water
(b) because mosquitoes breed in stagnant water
(c) to reduce water pollution
(d) because it attracts other insects
45. The closest synonym for "vulnerable" as used in the passage is _____.
(a) healthy (b) strong
(c) weak (d) important

DIRECTIONS (46–50): Read the passage below and answer the questions that follow.

Once, a crow and a deer who were good friends, lived happily in a forest. One day, a sly and hungry jackal decided to trick the deer. He pretended to be friendly, but his plan was to deceive the deer and eat him. The Jackal led the deer into a hunter's trap, hoping to enjoy a free meal. The deer, realizing he was trapped, tried to escape but couldn't. The jackal watched eagerly, waiting for his chance to eat. The crow, seeing his friend in trouble, flew to help. He told the deer to play dead. When the hunter saw the 'dead' deer, he loosened the trap. As soon as the trap opened, the deer quickly jumped up and escaped with the crow. The jackal was left angry and hungry, and the deer and crow learned an important lesson about not trusting false friends.

46. Who advised the deer on how to escape the trap?
(a) The jackal (b) The crow
(c) The hunter (d) The deer
47. The crow suggested the deer to pretend to be dead because _____.
(a) it will loosen the trap.
(b) it could help the deer to escape.
(c) the crow feared the hunter.
(d) the jackal would help.
48. What can we infer about the crow and deer's friendship?
(a) based on trust and loyalty
(b) for the crow's reward
(c) driven by fear
(d) built on deception
49. The jackal's true intentions were to _____.
(a) befriend the deer (b) protect the deer
(c) eat the deer (d) hunt with the deer
50. The closest synonym for "scheming" in the story is _____.
(a) honest (b) planning
(c) dreaming (d) forgetting

GENERAL KNOWLEDGE AND CURRENT AFFAIRS

51. Which Indian state has the largest population of tribal communities?
(a) Maharashtra (b) Gujarat
(c) Odisha (d) Madhya Pradesh

52. The term “Reduce, Reuse, Recycle” represent:
 (a) Sustainable consumption
 (b) Economic growth
 (c) Environmental degradation
 (d) Social equality
53. Which date is designated as International Yoga Day?
 (a) June 21 (b) April 22
 (c) January 1 (d) September 21
54. Which of the following is the highest civilian award in India?
 (a) Padma Vibhushan (b) Padma Bhushan
 (c) Padma Shri (d) Bharat Ratna
55. Which Indian state amongst the following is landlocked by three neighbouring countries?
 (a) Sikkim (b) Himachal Pradesh
 (c) Uttarakhand (d) Jharkhand
56. In India, which state is called the “Land of Rising Sun”?
 (a) Sikkim
 (b) Arunachal Pradesh
 (c) Assam
 (d) Nagaland
57. Which movie won the Best Feature Film award at the 69th National Film Awards in 2023?
 (a) Rocketry: The Nambi Effect
 (b) Gangubai Kathiawadi
 (c) Sarpatta Parambarai
 (d) RRR
58. Who is the current Secretary-General of the United Nations as of 2024?
 (a) Ban Ki-moon
 (b) Kofi Annan
 (c) Antonio Guterres
 (d) Boutros Boutros-Ghali
59. Port Blair is the capital of which Union Territory?
 (a) Mumbai
 (b) Puducherry
 (c) Dadra and Nagar Haveli and Daman and Diu
 (d) Andaman and Nicobar Islands
60. Who was the first female candidate to run for President from a major U.S. political party?
 (a) Kamala Harris (b) Sarah Palin
 (c) Elizabeth Warren (d) Hillary Clinton
61. Birsa Munda, a famous tribal leader, belonged to which tribal community?
 (a) Bhils (b) Santhals
 (c) Mundas (d) Gonds
62. Which organization has launched the “Vulture Count 2024” project?
 (a) UNESCO
 (b) WWF-India
 (c) Wildlife Conservation Society
 (d) BirdLife International

63. Identify the picture and choose the correct option:



- (a) Cellular jail, Andaman & Nicobar Islands
 (b) Mysore Palace
 (c) Victoria Palace
 (d) Mehrangarh Fort
64. Which of the following Indian Movies has/have been nominated for an Oscar award (in any category)?
 I. Three Idiots
 II. Lagaan—Once Upon a time in India
 III. Dangal
 IV. Salaam Bombay
 Select the correct option from the codes given below:
 (a) Only I, II & III (b) Only II, III & IV
 (c) Only II & IV (d) Only I, II & IV
65. Who among the following is known to compose ‘Veeron Ka Kaisa Ho Basant’?
 (a) Subhadra Kumari Chauhan
 (b) Pandit Makhanlal Chaturvedi
 (c) Harishankar Parsai
 (d) Gajanan Madhav Muktibodh
66. What is one of the primary goals of the United Nations Organization (UNO)?
 (a) To promote military alliances
 (b) To maintain global peace and security
 (c) To create economic sanctions
 (d) To promote cultural dominance
67. Which sense is most developed in dogs, allowing them to detect scents far better than humans?
 (a) Sight (b) Hearing
 (c) Taste (d) Smell
68. The “Ramayana” was written by:
 (a) Vyasa (b) Tulsidas
 (c) Valmiki (d) Kalidasa
69. How many smelling receptors do humans have in their nasal cavities that help differentiate different odours?
 (a) 200 (b) 300
 (c) 400 (d) 500
70. The elections for Lok Sabha are held every _____.
 (a) 3 years (b) 4 years
 (c) 5 years (d) 6 years
71. Which is the largest nuclear power plant in India?
 (a) Tarapur Atomic Power Station
 (b) Kudankulam Nuclear Power Plant
 (c) Narora Atomic Power Station
 (d) Kaiga Nuclear Power Plant

72. What was the name of the hurricane that significantly impacted the south-eastern United States in 2024?
 (a) Hurricane Fiona (b) Hurricane Ian
 (c) Hurricane Helene (d) Hurricane Dorian
73. Which of the following is a UNESCO World Heritage Site located in Agra, India?
 (a) Qutub Minar (b) Hampi
 (c) Taj Mahal (d) Red Fort
74. What is the primary function of the pancreas and liver in the human body?
 (a) The liver detoxifies substances, and the pancreas produces insulin and digestive enzymes.
 (b) The pancreas produces bile, and the liver regulates blood sugar.
 (c) Both the liver and pancreas produce enzymes for blood clotting.
 (d) The pancreas stores vitamins and the liver aids in muscle movement.
75. The Durand Cup is associated with?
 (a) Swimming (b) Football
 (c) Table Tennis (d) Hockey
76. Which day do we celebrate on March 8th?
 (a) International Women's Day
 (b) Mother's Day
 (c) Women's Empowerment Day
 (d) Girl Child Day
77. Who won the Nobel Peace Prize in 2023 for their fight against the oppression of women in Iran and for promoting human rights?
 (a) Malala Yousafzai (b) Narges Mohammadi
 (c) Greta Thunberg (d) Angela Merkel
78. Which award is given for excellence in Indian cinema?
 (a) Dadasaheb Phalke Award
 (b) Padma Shri
 (c) Sahitya Akademi Award
 (d) National Film Award
79. The National Emblem of India, adapted from the Lion Capital of Ashoka, symbolizes:
 (a) Power, Courage, and Confidence
 (b) Love, Peace and Harmony
 (c) Unity, Freedom and Equality
 (d) Justice, Integrity and Respect
80. Which planet is known as the "Red Planet"?
 (a) Earth (b) Mars
 (c) Jupiter (d) Saturn
81. Sportspersons who were awarded the prestigious Khel Ratna in 2024?
 (a) P.V. Sindhu and Neeraj Chopra
 (b) Satwik Sairaj, Ranki Reddy and Chirag Shetty
 (c) Manika Batra and Bajrang Punia
 (d) Rani Rampal and Dutee Chand
82. Which plant structure is involved in sensing touch?
 (a) Roots (b) Leaves
 (c) Tendrils (d) Stems
83. Which military operations were conducted to recapture the Kargil sector from Pakistani intruders in 1999?
 (a) Operation Parakram (b) Operation Vijay
 (c) Operation Meghdoot (d) Operation Pawan
84. Which of the following is the largest tribal community in India?
 (a) Bhils (b) Santhals
 (c) Gonds (d) Todas
85. What is the primary purpose of drip irrigation?
 (a) To increase soil erosion
 (b) To reduce water consumption
 (c) To improve crop yield through overwatering
 (d) To eliminate pests
86. Sudha Murthy was awarded the Padma Bhushan in 2023 for her contributions in the field of:
 (a) Literature
 (b) Science and Technology
 (c) Social Work
 (d) Environmental Conservation
87. In which of the following regions is water harvesting particularly important due to low rainfall?
 (a) Tropical rainforest regions
 (b) Desert regions
 (c) Coastal regions
 (d) Mountainous regions
88. What does SSBN stand for in the context of India's defence capabilities?
 (a) Submarine Surveillance Base Network
 (b) Submarine Strike Ballistic Network
 (c) Ship Submersible Ballistic Nuclear
 (d) Strategic Strike Base Nuclear
89. Who was the Democratic Party's candidate in the 2020 U.S. Presidential Election?
 (a) Donald Trump (b) Joe Biden
 (c) Hillary Clinton (d) Bernie Sanders
90. From which larger state Telangana was officially formed in 2014?
 (a) Karnataka (b) Andhra Pradesh
 (c) Tamil Nadu (d) Odisha
91. Choose the correct match:
- | Abbreviation | | Statements | |
|--------------|------|------------|------------------------------|
| 1. | BSNL | I. | Cost To The Company |
| 2. | CTC | II. | Bharat Sanchar Nigam Limited |
| 3. | FMCG | III. | Public Distribution System |
| 4. | PDS | IV. | Fast Moving Consumer Goods |
- (a) 1–I, 2–II, 3–III, 4–IV (b) 1–II, 2–I, 3–IV, 4–III
 (c) 1–III, 2–IV, 3–I, 4–II (d) 1–IV, 2–III, 3–II, 4–I
92. A common symptom of Hepatitis A, caused by a virus from contaminated water:
 (a) Diarrhoea (b) Coughing
 (c) Loss of appetite (d) Skin rash

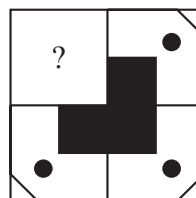
93. Who is the current Chief of the Army Staff of the Indian Army?
 (a) General Manoj Mukund Naravane
 (b) General Bipin Rawat
 (c) General Anil Chauhan
 (d) General Upendra Dwivedi
94. Choose the incorrect pair.
 I. Bat – Kitten II. Crow – Chick
 III. Deer – Fawn IV. Horse – Foal
 (a) I (b) II (c) III (d) IV
95. Who is the director of the movie 'The Fabelmans', which was seen in the news?
 (a) Steven Spielberg (b) George Lucas
 (c) Martin Scorsese (d) Quentin Tarantino
96. Which of the following statements is/are not true?
 I. Hawa Mahal or the Palace of Winds made with pink and red sandstones, the monument was built by Maharaja Sawai Pratap Singh.
 II. Konark Sun Temple in Odisha was built in the 13th century and dedicated to the God Surya, the shrine was commissioned by King Narasimha.
 III. Rock-cut Elephanta Caves that trace their history back to the mid-6th century built during the British period.
 (a) I and II (b) II and III
 (c) Only III (d) Only I
97. At which event did Manu Bhaker win a historic bronze medal in the 2024 Paris Olympics?
 (a) 25 m Rapid Fire Pistol (b) 50 m Rifle 3 Positions
 (c) 10 m Air Pistol (d) Mixed Team Air Rifle
98. Name the writer of the book "Gulliver's Travels".
 (a) Jonathan Swift
 (b) Daniel Defoe
 (c) Robert Louis Stevenson
 (d) Lewis Carroll
99. What is the role of the General Assembly in the United Nations?
 (a) Deciding on military actions
 (b) Managing economic policies
 (c) Overseeing legal matters
 (d) Studying, debating, and making recommendations on global issues like human rights and peace
100. 'North Sea Rosebank field' is the largest new oil and gas initiative of which country?
 (a) Russia (b) UK
 (c) Australia (d) Canada

INTELLIGENCE TEST

101. A group of three interrelated words are given, you have to choose a word from the answer set that belongs to the same group.
 Banana, Grape, Orange, _____
 (a) Potato (b) Onion
 (c) Mango (d) Tomato

102. Out of four friends, Amit, Bob, Jack and David. (1) Amit and Bob play football and cricket. (2) Bob and Jack play cricket and hockey. (3) Amit and David play basketball and football. (4) Jack and David play hockey and basketball. Who plays Cricket, basketball and hockey?
 (a) Jack (b) David (c) Amit (d) Bob
103. A man walks 5 km towards the south and then turns to the right. After walking 3 km he turns to the left and walks 5 km. Now in which direction is he from the starting place?
 (a) West (b) South West
 (c) South (d) South East
104. $2 : 4 :: 5 : ?$
 (a) 25 (b) 6
 (c) 125 (d) 12
105. Identify the figure that completes the pattern.

Question Figure



Answer Figures



(a)



(b)



(c)



(d)

106. In the following question, the words in all pairs, except one, bear a certain common relationship. Choose the odd pair.
 (a) Ink : Pen
 (b) Petrol : Car
 (c) Dust : Vacuum Cleaner
 (d) Electricity : Television
107. Insert the missing number in the series:
 16, 20, 18, 22, ?, 24
 (a) 20 (b) 23 (c) 21 (d) 26
108. Find the next term in the given series:
 A2C, D5F, G8I, J11L, _____?
 (a) P17R (b) M14O (c) M13N (d) M14N
109. Select the related word from the given alternative:
 Pollution : Mask :: Rain : _____?
 (a) Water (b) Cloud
 (c) Umbrella (d) Acid
110. Pointing to Vihaan, Aadhyas said, "His father is the only son of my grandfather", how is Aadhyas related to Vihaan?
 (a) Sister (b) Brother
 (c) Mother (d) Daughter
111. How many N's are there in the following series which are immediately preceded by M and also immediately followed by M?
 M M N M N M E N M N F P N M N M N M N M
 (a) 2 (b) 3 (c) 5 (d) 4

112. Out of four friends, Amit, Bob, Jack and David. (1) Amit and Bob play football and cricket. (2) Bob and Jack play cricket and hockey. (3) Amit and David play basketball and football. (4) Jack and David play hockey and basketball. Who plays football, basketball and hockey?
 (a) Amit (b) Bob
 (c) David (d) Jack
113. The book is coded as Pencil, Pencil is coded as Eraser, Eraser is coded as the book. Then what is useful to write on a Paper?
 (a) Book (b) Pencil
 (c) Eraser (d) Paper
114. Three words are given in the question, which have something in common among themselves. Choose the one with the quality common to the given three words. Pen, Pencil, Eraser
 (a) Shop (b) Education
 (c) Teaching (d) Stationery
115. RAJ is coded as 29 in a certain code language, and GITA is coded as 37. How will ARUN be coded in that language?
 (a) 54 (b) 49
 (c) 52 (d) 56
116. Which number will come next in the following series: 4, 6, 9, 13, ?
 (a) 14 (b) 15
 (c) 17 (d) 18
117. In a certain language 'give me more' is coded as '735', 'she has more' is coded as '971' and 'she asked me gently' is coded as '6321'. Which of the following is coded for 'give' in that language?
 (a) 5 (b) 6
 (c) 7 (d) 9
118. In a certain code language, "GARDEN" is written as "105268", and "GRASS" is written as "15033". Then "SEND" will be written as:
 (a) 3682 (b) 3382
 (c) 3826 (d) 5263
119. Select the related number from the given alternative: 18 : 6 :: 24 : ?
 (a) 5 (b) 7
 (c) 8 (d) 9
120. Find the "odd one" out of the options given below:
 (a) ACDE (b) FHJ
 (c) KMNO (d) PQRS
121. Look at the pattern and complete the series. HV, GT, FR, EP, DN, ?
 (a) KL (b) LM
 (c) CX (d) CL
122. Look at this series: 2, 1, $\left(\frac{1}{2}\right)$, $\left(\frac{1}{4}\right)$, ... What number should come next?
 (a) 4 (b) $\frac{1}{3}$ (c) $\frac{1}{8}$ (d) $\frac{1}{6}$
123. If A means $-$, B means $\div$, C means $+$ and D means $\times$, then $18 B 3 C 24 A 12 D 2 = ?$
 (a) 6 (b) 0
 (c) 2 (d) None of these
124. Arrange the following words in a logical sequence and choose the correct option.
 1. Sentence 2. Chapter 3. Letter 4. Word
 5. Paragraph 6. Book
 (a) 4, 3, 1, 5, 2, 6 (b) 3, 4, 1, 5, 2, 6
 (c) 1, 4, 3, 5, 2, 6 (d) 3, 4, 5, 1, 6, 2
125. Which of the following element should come to place? K - 11, M - 13, P - 16, T - 20, ?
 (a) V - 22 (b) Y - 25
 (c) W - 25 (d) V - 24
126. Which of the following is not a leap year?
 (a) 2024 (b) 2000
 (c) 1996 (d) 2026
127. Arrange the following in a meaningful sequence:
 1. Consultation 2. Illness
 3. Doctor 4. Treatment
 5. Recovery
 (a) 2, 3, 1, 4, 5 (b) 2, 3, 4, 1, 5
 (c) 3, 2, 1, 4, 5 (d) 1, 2, 3, 4, 5
128. If $+$ means $\div$, $\times$ means $-$, $\div$ means $\times$ and $-$ means $+$, then $15 + 3 \times 4 \div 2 - 3 = ?$
 (a) 5 (b) 0
 (c) 8 (d) -3
129. In a certain language, 'REASON' is coded as 5 and 'BELIEVED' as 7. What is the code number of 'GOVERNMENT'?
 (a) 8 (b) 9
 (c) 10 (d) 11
130. A day after tomorrow is Sunday, then what is the day before yesterday?
 (a) Wednesday (b) Thursday
 (c) Tuesday (d) Friday
131. Sara is the wife of Harry. George and Peter are brothers. George is the brother of Harry. How is Peter related to Sara?
 (a) Brother-in-law (b) Paternal Uncle
 (c) Paternal Cousin (d) Brother
132. If North becomes West, North-West becomes South-West and so on, then East will become:
 (a) South-West (b) West
 (c) North (d) South
133. In a code language, if F = 6, MAT = 34, then DOG = ?
 (a) 22 (b) 24
 (c) 26 (d) 25
134. Exercise is to gym as eating is to _____.
 (a) Food (b) Restaurant
 (c) School (d) Dieting
135. In a certain code language 'PILLOW' is written as 'WOLLIP', 'CHAIR' is written as 'RIAHC' then 'TABLE' will be written as:
 (a) ABTLE (b) ELBAT
 (c) ELATB (d) BATLE

136. Find the letter that comes in the exact middle between L and R in the English Alphabet.

(a) N (b) Q (c) P (d) O

137. Vihaan ranked 9th from the top in a class of 45 students. What is his rank from the bottom in the class?

(a) 26 (b) 36 (c) 37 (d) 38

138. Devesh, Gautam, Aditya, Om, Chandra, Harish, Atul and Janvi are eight friends, who have a different height. Devesh is shorter than Aditya but taller than Gautam. Janvi is taller than Harish but shorter than Chandra. Om is shorter than Devesh but taller than Atul. Chandra is shorter than Gautam. Gautam is not as tall as Atul.

Who is the shortest among them?

(a) Aditya (b) Janvi
(c) Harish (d) Atul

139. Choose the alternative that closely resembles the mirror image of the given combination.

MALAYALAM 

(a) MALAYALAM (b) MAJAYA JAM
(c) WΛΓVΛVΓVΛM (d) MAΓAYAΓAM

140. Find the word which cannot be made from the letters of the word DISTRIBUTION.

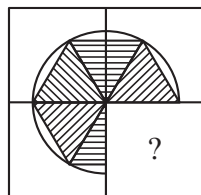
(a) Button (b) Dust
(c) Tribute (d) Disturb

141. 'Ocean' is related to 'Water' in the same way as 'Desert' is related to _____.

(a) Water (b) Plant
(c) Sand (d) Wind

142. Identify the figure that completes the pattern.

Question Figure



Answer Figures

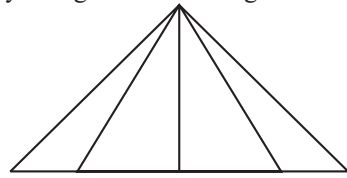


(a) (b) (c) (d)

143. QPO, NML, KJI, _____, EDC

(a) JKL (b) HGF (c) FED (d) CAB

144. How many triangles are in the figure?


(a) 5 (b) 7 (c) 10 (d) 12

145. Find the odd one out.

(a) Rectangle (b) Triangle
(c) Angle (d) Pentagon

146. If in a certain code TREE is coded as 7100, FROG as 2159, how FREE will be coded in that code?

(a) 2100 (b) 7159
(c) 3100 (d) 2159

147. Devesh, Gautam, Aditya, Om, Chandra, Harish, Atul and Janvi are eight friends, who have a different height. Devesh is shorter than Aditya but taller than Gautam. Janvi is taller than Harish but shorter than Chandra. Om is shorter than Devesh but taller than Atul. Chandra is shorter than Gautam. Gautam is not as tall as Atul.

Who is the second tallest among them?

(a) Devesh (b) Aditya
(c) Gautam (d) Chandra

148. Nobita ranks 8th from the top and 39th from the bottom in his class. How many students are there in his class?

(a) 45 (b) 46
(c) 47 (d) 48

149. Akshit wants to go to the school. He starts from his home, which is in the East, and comes to a crossing. The road to the left ends in a theatre, and straight ahead is the hospital. In which direction is the school?

(a) East (b) West
(c) North (d) South

150. In the following letter series, some of the letters are missing which are given in that order as one of the alternatives below it. Select the correct alternative.

_OPQN_PQNO_QNOP_

(a) QNOP (b) NOPQ
(c) POQN (d) NPOQ



151. What is the sum of the greatest and smallest 3-digit numbers formed using the digits 2, 7 and 8?

(a) 1050 (b) 1005
(c) 1150 (d) 1110

152. Ram had ₹ 2000000 with him. He purchased a washing machine for ₹ 46580, a scooter for ₹ 45789, and a sewing machine for ₹ 24769. How much money was left with him?

(a) ₹ 1888286 (b) ₹ 1882862
(c) ₹ 2548978 (d) ₹ 1824826

153. Find the difference between the largest 7-digit number and smallest 6-digit number.

(a) 98999 (b) 989999
(c) 9899999 (d) 989785

154. The H.C.F. of the two numbers is 45 and their L.C.M. is 315. If one of the numbers is 175, find the other number.

(a) 18 (b) 17
(c) 81 (d) 16

155. If $+$ means $\times$, $\times$ means $-$, $\div$ means $+$ and $-$ means $\div$, then find the result of $216 - 36 \div 6 + 40 \times 2 + 10$.
 (a) 215 (b) 226
 (c) 245 (d) 278
156. If Manu cycles at a speed of 40 kmph instead of 25 kmph, he would be able to cover a distance of 30 km more. What is the actual distance covered by him?
 (a) 50 km (b) 25 km
 (c) 40 km (d) 80 km
157. A number is eleven thousand less than 2586921. The number is:
 (a) 2575920 (b) 2575921
 (c) 1100000 (d) 2547893
158. The weight of 8 containers of milk is 250 kg. Find the weight of 16 such containers.
 (a) 250 kg (b) 500 kg
 (c) 450 kg (d) 415 kg
159. The average of the two numbers is ab . If one number is a , then the other number is:
 (a) $2ab - a$ (b) $a(b - 1)$
 (c) ab (d) b
160. Find the number whose 8% is 128.
 (a) 160 (b) 1160
 (c) 1600 (d) 1200
161. What is the sum of the number of faces, edges, and vertices of a cuboid?
 (a) 6 (b) 12
 (c) 18 (d) 26
162. $\frac{2}{5}\%$ of 100 is:
 (a) 0.4 (b) 40
 (c) 2.5 (d) 4
163. The greatest number of 5 digits using three different digits with 3 in hundred's place is:
 (a) 99398 (b) 99893
 (c) 99389 (d) 99999
164. What is the difference between the place value and face value of 6 in 12356?
 (a) 0 (b) 9
 (c) -1 (d) 2
165. Two numbers are in the ratio of 3 : 7. If the sum of the numbers is 70, find the smaller number.
 (a) 20 (b) 14
 (c) 21 (d) 15
166. Replace * with the smallest number in $367*381$ to make it divisible by 3.
 (a) 2 (b) 3
 (c) 4 (d) 5
167. If one symbol is used to represent 7 cycles in a pictogram, then how many symbols are used to represent 91 cycles?
 (a) 11 (b) 12
 (c) 13 (d) 14
168. Find the sum of 1106 and -855.
 (a) 250 (b) 251
 (c) -251 (d) -250
169. Each equal part of a circle is called:
 (a) Semi-circle (b) Diameter
 (c) Chord (d) Major segment
170. The product of two numbers is 44100. If one of the numbers is 12, find the second number.
 (a) 3675 (b) 3600
 (c) 1475 (d) 1890
171. Find the least number which when divided by 12, 16, 24 and 36 leaves a remainder of 6 in each case.
 (a) 150 (b) 144
 (c) 141 (d) 153
172. Find the value of x in the proportion $x : 8 :: 54 : 32$.
 (a) 11 (b) 12
 (c) 13.5 (d) 13
173. Which of the following number is Prime number?
 (a) 27 (b) 51
 (c) 83 (d) 45
174. Subtract CDXCVIII - XCVIII.
 (a) 400 (b) 98
 (c) 300 (d) 250
175. A region in the interior of a circle is enclosed by an arc on one side and pair of radii on the other side is called:
 (a) Sector (b) Segment
 (c) Chord (d) Diameter
176. What is the product of the successor and predecessor of 999?
 (a) 998000 (b) 989000
 (c) 990000 (d) 9999
177. The type of the triangle ABC with $AB = BC$ and angle $B = 90^\circ$ is a/an:
 (a) Isosceles triangle
 (b) Right-angled triangle
 (c) Isosceles right-angled triangle
 (d) Obtuse angled triangle
178. A woman borrowed ₹ 3600 from a bank for 3 years and 3 months at 18% p.a. Find the interest on the amount she will have to pay after the stipulated time.
 (a) ₹ 2100 (b) ₹ 2106
 (c) ₹ 2145 (d) ₹ 1245
179. What is the difference between the smallest whole number and natural number?
 (a) 0 (b) -2
 (c) -1 (d) 2
180. Which of the following pair is not co-prime?
 (a) 4, 9 (b) 5, 7
 (c) 9, 16 (d) 12, 24
181. Subtract -1470 from the difference of 2396 and 4796.
 (a) -930 (b) 930
 (c) 1456 (d) 1457

182. A machine heats up to 151°F when it's being used. After being unused for an hour, the temperature drops to 136°F . How much did the machine cool off?
 (a) 10°F (b) 12°F
 (c) 15°F (d) 14°F
183. If I divide ₹ 720 among A, B and C in the ratio of 2 : 3 : 4. What is B's share?
 (a) ₹ 240 (b) ₹ 320
 (c) ₹ 160 (d) ₹ 451
184. Two bags of wheat weigh 65 kg and 169 kg. Find the maximum value of weight which can measure the weight of the wheat an exact number of times.
 (a) 11 (b) 12
 (c) 13 (d) 15
185. Find the value of $1925 \times 383 + 413 \times 1925 + 204 \times 1925$.
 (a) 195000 (b) 1925000
 (c) 1925 (d) 109500
186. Subtract $5\frac{3}{10} - 3\frac{7}{15}$.
 (a) $1\frac{5}{6}$ (b) $\frac{3}{65}$ (c) $\frac{1}{15}$ (d) $\frac{3}{10}$
187. What is the L.C.M. of 20, 48 and 45?
 (a) 640 (b) 720
 (c) 554 (d) 120
188. A shopkeeper sells an article for ₹ 720. If the profit is 20% of the C.P. Find the profit.
 (a) ₹ 140 (b) ₹ 150
 (c) ₹ 120 (d) ₹ 300
189. If Ram buys 2 pens at ₹ 150 each, how much money will he get back from ₹ 550?
 (a) ₹ 150 (b) ₹ 250
 (c) ₹ 115 (d) ₹ 145
190. The fifth number in the pattern 1, 8, 27, ... is:
 (a) 64 (b) 125
 (c) 181 (d) 91
191. Find the sum of 4 litres 45 millilitres and 5 litres 500 millilitres.
 (a) 9.545 litres (b) 9 litres
 (c) 9.455 litres (d) 8.450 litres
192. At what time between 9 and 10 the hands of a watch be together?
 (a) 48 minutes past 9 (b) $48\frac{1}{11}$ minutes past 9
 (c) 49 minutes past 9 (d) $49\frac{1}{11}$ minutes past 9
193. What is the greatest four-digit number formed using the digits 4, 0 and 8?
 (a) 8804 (b) 8840
 (c) 8400 (d) 8444
194. When the sum of the measures of two equal angles is that of a right angle, then each angle measures _____.
 (a) Acute (b) Right
 (c) Obtuse (d) Reflex
195. Ram drinks five 200 ml glasses of juice every day. How many litres of juice does he drink each day?
 (a) 1 (b) 1.5
 (c) 2 (d) 2.5
196. Each employee of a workshop is paid ₹ 6820 per month. Find the total salary paid by the workshop manager per month to 92 workers.
 (a) ₹ 627440 (b) ₹ 627400
 (c) ₹ 627444 (d) ₹ 627415
197. The sum of the two numbers is 45. If one of the numbers is -211, what is the second number?
 (a) 250 (b) 256
 (c) 116 (d) 141
198. If $\frac{2}{7}$ is equivalent to $\frac{18}{x}$, then x is equal to:
 (a) 50 (b) 15
 (c) 14 (d) 63
199. A whole number is added to 100 to get the sum as X. Then the same whole number is subtracted from 100 to get the difference Y. Now both X and Y are added. What will be the sum of two numbers?
 (a) 100 (b) 200
 (c) 150 (d) -100
200. Ramu opened a bottle containing 1 litre 500 ml of juice. If he shared the juice equally with his uncle, how many millilitres of juice will each of them get?
 (a) 600 (b) 650
 (c) 750 (d) 715