

Sainik School Previous Year Paper 2025 - Class 6 (SET A)

SECTION A: LANGUAGE

Reading Passage

Conversation is a fine art. It is the art of exchanging thoughts. It is an art which anybody can cultivate or master. Not everybody can paint or play music, but almost everyone can talk. Thus it affords 'To talk', says R.L. Sleverson, is our chief business in the world. And talk, is by far the most accessible of pleasures. It costs nothing in money, it is all profit. It completes our education, makes friends and can be enjoyed at any age. Conversation is indeed the most teachable of all the arts. All you need to do is to find a subject that interests you and your listeners. For example, numberless hobbies to talk about. But the important thing is that you must talk about the other fellow's hobby rather than your own. Therein lies the secret of your popularity. There is nothing that pleases people so much as your interest in their interest.

It is just as important to know what subjects to avoid and what subjects to select for good conversation. If you don't want to be set down as a bore, avoid certain unpleasant topics. Avoid talking about yourself unless you are asked to do so. Sickness or death bores everybody. The only one who willingly listens to such talk is the doctor, but he gets paid for it. You must also know not only what to say but also how to say it.

Questions 1–25

1. According to the author, which is the easiest art?
 - Exchanging thoughts
 - Painting
 - Hobby
 - Music
2. How can you become popular?
 - By talking about our hobbies
 - By discussing about death
 - By talking about listener's hobbies
 - By discussing about education
3. On the basis of the author's view, which statement is not true?
 - Talking can be a means of pleasure.
 - Talking costs nothing.
 - Doctors are willing to listen to our miseries and sickness.

- Knowing how to say is not as important as what to say.
4. Find a word from Para 1 which means: Within reach
- Chief
 - Accessible
 - Fellow
 - Teachable
5. Fill in the blank by choosing the correct word:
It is important for children to ____ good manners.
- please
 - bore
 - avoid
 - cultivate
6. Choose the correct articles from the given option:
Rahul is ____ intelligent son of ____ poor farmer.
- an, a
 - a, the
 - the, an
 - an, an
7. Fill in the blank by choosing the most suitable word:
Charu's handwriting is ____ I am unable to read it.
- immigrant
 - illegible
 - ambiguous
 - eligible
8. Fill in the blank with the correct form of the verb:
While I ____ a letter, my teacher came.
- wrote
 - had been writing
 - had written
 - was writing
9. Choose the correct option to complete the sentence:
____ car is parked over ____.
- There, their
 - Their, there
 - They're, their
 - Their, they're
10. Fill in the blank with suitable question tag:
He works in school, ____ ?

- isn't he
- doesn't he
- does he
- didn't he

11. Identify the form of the tense in the following sentence:

Soham had sung a song.

- Past simple
- Present simple
- Past perfect
- Present perfect

12. Identify the nouns used in the following sentence:

Every person should perform his duty.

- person, perform
- every, person
- person, duty
- every, duty

13. Fill in the blank by choosing the correct pronoun:

This is the girl ____ all admire.

- who
- which
- that
- whom

14. Choose the correct spelling:

- seperate
- saparate
- saperate
- separate

15. Form a meaningful sentence using the jumbled expressions:

(a) as warm as (b) it is believed that (c) six sweaters (d) a pashmina shawl is

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

16. Find a word which is opposite of the given word: HEIGHTEN

- widen
- decrease
- strengthen

- maximize

17. Choose the word which is nearly the same in meaning to the word given below: DEMISE

- birth
- rebirth
- death
- illness

18. Fill in the blank by choosing the correct option:

There is not a student ____ in our class.

- intelligent than
- most intelligent as
- as intelligent as
- as the most intelligent than

19. Choose the most appropriate word to fill in the blank:

____ ! you have done well.

- Oops
- Bravo
- Alas
- Oh

20. Fill in the blanks by choosing the correct idiom:

It has been raining ____ since the last seven hours.

- far and wide
- cats and dogs
- black and white
- hue and cry

21. Choose the most suitable collective noun from the options given below:

The students presented a ____ of flowers to the distinguished guests.

- pack
- bouquet
- peasantry
- batch

22. Choose the correct option to complete the sentence:

I wish to know ____ the ____ is pleasant in Delhi or not.

- whether, weather
- weather, whether
- whether, whether
- weather, weather

23. Change the gender of the underlined word:

The fox was hungry.

- foxes
- colt
- filly
- vixen

24. Identify the part of speech of the underlined word in the given sentence:

"My mother will come soon."

- Noun
- Adjective
- Adverb
- Conjunction

25. Fill in the blanks with plural forms:

Singular - Plural

formula - _____

sheep - _____

- formulae, sheep
- formula, sheep
- formulae, sheeps
- formulas, sheeps

SECTION "B": MATHEMATICS

026. What should be added to the sum of 179.08 and 20.17 to get 512?

- (1) 711.25
- (2) 313.25
- (3) 312.75
- (4) 321.75

027. If 48% of a number is 120, then what is 170% of that number?

- (1) 400
- (2) 425
- (3) 385
- (4) 475

028. A rectangular piece of land measures 700 m by 500 m. It is to be fenced with 4 rounds of wire. The length of the wire needed is:

- (1) 7200 m
- (2) 4800 m

- (3) 9600 m
- (4) 8600 m

029. The average of 15, 12, 17, $(x+5)$, $(x-1)$, and 22 is 15. The value of x is:

- (1) 20
- (2) 12
- (3) 38
- (4) 10

030. Six sectors of equal area are formed by the three diameters in a circle. The measure of an angle formed by two adjacent radii in each sector is:

- (1) 90°
- (2) 45°
- (3) 60°
- (4) 30°

031. The value of $3^2 + 16^4 - 2^3$ is:

- (1) 26
- (2) 30
- (3) 6
- (4) 20

032. The decimal form of the sum of $\frac{5}{7}$ and $\frac{2}{8}$ is:

- (1) 1.275
- (2) 1.875
- (3) 0.875
- (4) 2.175

033. 50 chairs and 30 blackboards were purchased for a school. If each chair costs ₹1065 and each blackboard costs ₹1645, then the total amount of the bill is:

- (1) ₹1,02,500
- (2) ₹92,600
- (3) ₹1,02,600
- (4) ₹1,20,600

034. The value of '?' in $\frac{3}{4} - \frac{?}{5} = \frac{2}{15}$ is:

- (1) 1
- (2) 4
- (3) 3
- (4) 2

035. One angle of a triangle is half of a right angle and another angle is 15° more than one-third of a right angle. Name the triangle based on its sides and angles:

- (1) Scalene acute angled triangle
- (2) Scalene right angled triangle
- (3) Isosceles right angled triangle
- (4) Isosceles obtuse angled triangle

036. Arrange the following fractions in ascending order: $\frac{2}{15}, \frac{7}{7}, \frac{3}{6}, \frac{9}{12}$.

- (1) $\frac{9}{6}, \frac{12}{3}, \frac{3}{2}$
- (2) $\frac{9}{3}, \frac{6}{12}$
- (3) $\frac{15}{7}, \frac{2}{6}$
- (4) $\frac{6}{9}, \frac{12}{3}$

037. The length, breadth and height of a room are 1050 cm, 750 cm and 425 cm, respectively. The length of the longest tape which can measure the three dimensions of the room exactly is:

- (1) 125 cm
- (2) 150 cm
- (3) 25 cm
- (4) 50 cm

038. Which of the following statements are correct?

- (A) If a number is divisible by 4, it must be divisible by 8.
- (B) If a number is divisible by 3 and 5, then it is divisible by 15 also.
- (C) A number which is divisible by 2 and 8 is divisible by 16 also.

(D) The sum of two consecutive odd numbers is always divisible by 4.

Options:

- (1) Only (A), (B), and (D)
- (2) Only (B) and (C)
- (3) Only (B) and (D)
- (4) Only (B), (C) and (D)

039. A solid metallic cuboid of length 9 cm and width 8 cm is formed by melting a solid metallic cube of side 6 cm. The height of the cuboid is:

- (1) 6 cm
- (2) 3 cm
- (3) 4 cm
- (4) 2 cm

040. Total how many 5 digit numbers are there?

- (1) 89,000
- (2) 89,999
- (3) 90,000
- (4) 89,900

041. A number written in Roman Numerals LXXIX - XXXIX is equal to:

- (1) XXIX
- (2) CIX
- (3) XC
- (4) XL

042. A car runs with a speed of 65 Km/hr. How far will it travel in 180 minutes with the same speed?

- (1) 117 km
- (2) 195 km
- (3) 245 km
- (4) 180 km

043. Which of the following is the correct numerals representation of 446 in Roman?

- (1) DCXLVI
- (2) CDXLVI
- (3) CCXLVI
- (4) CLXXVI

044. Sunita reads part of a book in 5 hours. The part of the book she will read in 2 hours is:

- (1) $\frac{1}{3}$
- (2) $\frac{2}{7}$
- (3) $\frac{1}{2}$
- (4) $\frac{4}{7}$

045. Read the given statements and choose the correct option:

Statement-I: The diagonals of a square are equal in length and are perpendicular to each other.

Statement-II: The diagonals of a rhombus are equal in length and are perpendicular to each other.

- (1) Only statement-I is true
- (2) Only statement-II is true
- (3) Both the statements are true
- (4) Both the statements are false

046. If $a=5$ and $b=15$, then the value of $(a+1)+(b-a)$ is:

- (1) 24
- (2) 12
- (3) 18
- (4) 14

047. A woman bought 5 kg 640 gm potatoes, 3 kg 37 gm onions and 6 kg 8 gm tomatoes. She found 2 kg 45 gm tomatoes rotten and returned these to the vegetable vendor. The weight of the vegetables she took home is:

- (1) 13.460 kg
- (2) 12.973 kg
- (3) 13.360 kg
- (4) 12.640 kg

048. 35 envelopes cost ₹87.50. How many such envelopes can we buy for ₹730?

- (1) 126
- (2) 252
- (3) 312
- (4) 292

049. The least number which when divided by 25, 40 and 60 leaves 9 as the remainder in each case is:

- (1) 619
- (2) 609
- (3) 591
- (4) 509

050. Read the given statements and choose the correct option:

Statement-I: A secant of a circle is a line segment having its end points on the circle.

Statement-II: A chord is a line passing through the centre of a circle and intersecting the circle at two points.

Options:

- (1) Only statement-I is true
- (2) Only statement-II is true
- (3) Both the statements are true
- (4) Both the statements are false

051. The ratio of price of coffee to that of tea when coffee costs ₹24 per 100 gm and tea costs ₹180 per kg is:

- (1) 2:15
- (2) 4:5
- (3) 4:3
- (4) 3:4

Note: For complete list of questions, students can download the PDF given below.

SECTION "C": INTELLIGENCE

76. There is a certain relationship between the two terms on the left side (::). Choose the correct term for the missing part with the same relationship to the third term:

ABCD : KLMN :: GHIJ : ?

Options:

- (1) RSTU
- (2) PQRS
- (3) QRST
- (4) OPQR

77. There is a certain relationship between two numbers given on the left side (::). Choose the correct number from the options for the missing number using the same relationship:

24 : 11 :: 64 : ?

Options:

- (1) 21
- (2) 31
- (3) 32
- (4) 33

78. If $4 + 2 = 6$, $40 + 20 = 60$, $400 + ? = 600$, then what is the sum of $++2$?

Options:

- (1) 4202
- (2) 4002
- (3) 2202
- (4) 2222

79. Find the missing number (?) in the following series:

4, 9, ?, 6, -2, 11, 36, 11, 81

Options:

- (1) 110
- (2) 120
- (3) 121
- (4) 111

80. Some letters are missing (indicated by '_') in the letter series given below. Choose the correct order of letters to fill in the blanks to complete the series:

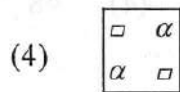
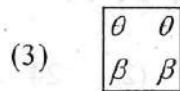
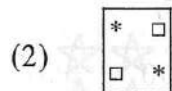
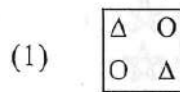
a _ aba _ ba _ ab

Options:

- (1) abba
- (2) bbab
- (3) aabb
- (4) baba

81. Find the odd one out among the following:

Options:



82. Find the missing letter (?) in the following letter series:

E, J, O, ?, Y

Options:

- (1) S
- (2) T
- (3) U
- (4) V

83. Choose the odd one out among the following:

Options:

- (1) Tomato
- (2) Carrot
- (3) Ginger
- (4) Beetroot

84. Find the odd one out among the following:

Options:

- (1) 36
- (2) 64

(3) 100

(4) 146

85. Study the sequence of patterns in 1, 2, and 3 carefully. Based on these, find the number of stars in pattern 9.

Options:

(1) 32

(2) 24

(3) 36

(4) 48

86. Find the missing term (?) in the following series:

ADC, EHG, ILK, ?

Options:

(1) NQP

(2) MPO

(3) ORQ

(4) MPQ

87. Arrange the following words as they occur in the dictionary:

Lizard, Learn, Litter, Leave, Lesson

Options:

(1) Litter, Lizard, Leave, Lesson, Learn

(2) Learn, Leave, Lesson, Litter, Lizard

(3) Learn, Leave, Litter, Lesson, Lizard

(4) Learn, Leave, Lesson, Lizard, Litter

88. There is a certain relationship between the two words on the left side (::). Choose the correct alternative for the missing word using the same relationship:

Moon : Satellite :: Earth : ?

Options:

(1) Star

(2) Planet

(3) Solar System

(4) Sun

89. Complete the following analogy:

BAT : 23 :: DOG : ?

Options:

(1) 25

(2) 28

(3) 26

(4) 27

90. Find the missing number (?) of the given series:

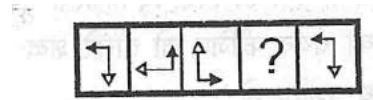
5, 10, 20, 35, ?, 80

Options:

- (1) 50
- (2) 45
- (3) 55
- (4) 60

91. From the given alternatives, choose the figure which will replace the question mark (?) to continue the series:

Options:



92. Which of the following numbers will replace the question mark (?) in the given figure matrix if the same rule is followed row-wise or column-wise?

3	8	7
15	?	35
27	72	63

- (1) 20
- (2) 32
- (3) 40
- (4) 48

93. If 'Ball' is called 'Cap', 'Cap' is called 'Pencil', 'Pencil' is called 'Eraser', and 'Eraser' is called 'Bag', then what would Arjun wear on a sunny and hot day?

Options:

- (1) Ball
- (2) Pencil

- (3) Bag
- (4) Eraser

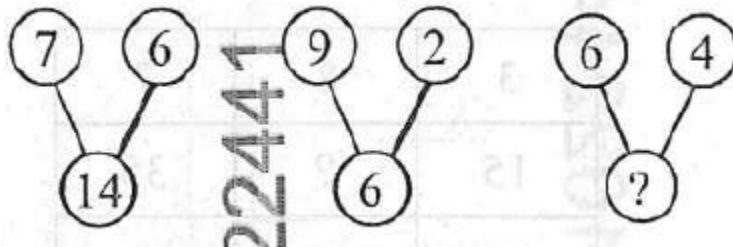
94. Find the missing terms (?, ?) in the following series:

Z, X, V, T, R, ?, ?

Options:

- (1) M, N
- (2) N, M
- (3) N, P
- (4) P, N

95. A set of figures carrying certain numbers is given below. The numbers in each figure follow a similar pattern. Find the missing number (marked '?'):



Options:

- (1) 5
- (2) 12
- (3) 10
- (4) 8

96. Arrange the following words in the logical sequence from big to small:

- (A) Cat
- (B) Honey-bee
- (C) Elephant
- (D) Whale
- (E) Lion

Options:

- (1) D, C, E, A, B
- (2) B, A, E, C, D
- (3) D, C, E, B, A
- (4) B, A, E, D, C

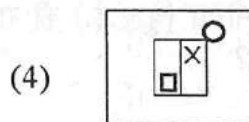
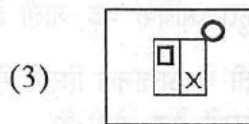
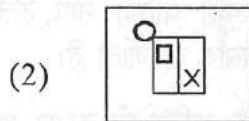
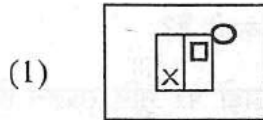
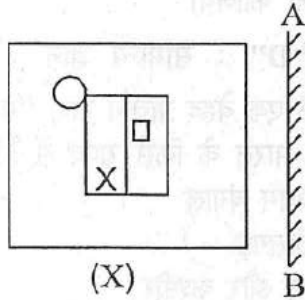
97. Arrange the letters R, I, P, L, A using each only once to form a meaningful word and then identify the category from the options below:

Options:

- (1) Month
- (2) Flower

- (3) Fruit
- (4) Vegetable

98. Choose the correct mirror image of figure (X), when the mirror is placed on a line AB as shown:



99. Choose the odd one out among the following:

RTVX, MOQS, GIKM, BDGJ

Options:

- (1) RTVX
- (2) MOQS
- (3) GIKM
- (4) BDGJ

100. If the day before yesterday was Wednesday, then day after tomorrow will be:

Options:

- (1) Thursday
- (2) Saturday

(3) Monday

(4) Sunday

SECTION "D": GENERAL KNOWLEDGE

101. 'Madhubani', a very old form of folk art is from which state in India?

(1) West Bengal

(2) Chhattisgarh

(3) Jammu and Kashmir

(4) Bihar

102. What is a 'drought'?

(1) When there is land sliding occurred on the hills.

(2) When there is no rain and crops may fail.

(3) When heavy rains cause water to overflow.

(4) When the sudden shaking of ground causes a series of waves in the sea.

103. What is the capital city of United Arab Emirates (UAE)?

(1) Dubai

(2) Abu Dhabi

(3) Sharjah

(4) Al Ain

104. The "Valley of Flowers" is located in which Indian state?

(1) Uttarakhand

(2) Himachal Pradesh

(3) Sikkim

(4) Arunachal Pradesh

105. Who was the first Prime Minister of independent India?

(1) Jawaharlal Nehru

(2) Mahatma Gandhi

(3) Sardar Patel

(4) Lal Bahadur Shastri

106. Which planet is known as the Red Planet?

- (1) Venus
- (2) Mars
- (3) Jupiter
- (4) Saturn

107. What is the currency of Japan?

- (1) Yen
- (2) Dollar
- (3) Peso
- (4) Euro

108. Which is the largest continent on Earth?

- (1) Asia
- (2) Africa
- (3) Europe
- (4) Antarctica

109. Who is known as the Father of the Indian Constitution?

- (1) Dr. B.R. Ambedkar
- (2) Jawaharlal Nehru
- (3) Sardar Patel
- (4) Mahatma Gandhi

110. Which is the longest river in India?

- (1) Ganges
- (2) Brahmaputra
- (3) Yamuna
- (4) Godavari

111. The Taj Mahal is located in which city?

- (1) Delhi
- (2) Agra
- (3) Jaipur
- (4) Lucknow

112. Who invented the telephone?

- (1) Albert Einstein
- (2) Alexander Graham Bell
- (3) Thomas Edison
- (4) Isaac Newton

113. Which is the national bird of India?

- (1) Peacock
- (2) Eagle
- (3) Sparrow
- (4) Crow

114. The Indian flag has how many colors?

- (1) Two
- (2) Three
- (3) Four
- (4) Five

115. Who was the first President of India?

- (1) Dr. Rajendra Prasad
- (2) S. Radhakrishnan
- (3) Zakir Husain
- (4) V.V. Giri

116. The famous dance form 'Bharatanatyam' originated from which state?

- (1) Kerala
- (2) Tamil Nadu
- (3) Karnataka
- (4) Andhra Pradesh

117. Which of the following animals is known as the "Ship of the Desert"?

- (1) Horse
- (2) Camel

- (3) Elephant
- (4) Donkey

118. What is the freezing point of water?

- (1) 0°C
- (2) 100°C
- (3) 32°C
- (4) -10°C

119. Which festival is known as the Festival of Lights?

- (1) Holi
- (2) Diwali
- (3) Dussehra
- (4) Eid

120. The 'Sundarbans' is famous for which animal?

- (1) Lion
- (2) Bengal Tiger
- (3) Elephant
- (4) Crocodile

121. The Himalayas are found in which part of India?

- (1) North India
- (2) South India
- (3) East India
- (4) West India

122. Who wrote the Indian national anthem?

- (1) Rabindranath Tagore
- (2) Bankim Chandra Chatterjee
- (3) Sarojini Naidu
- (4) Kavi Pradeep

123. Which of the following is a source of renewable energy?

- (1) Coal
- (2) Oil
- (3) Natural Gas
- (4) Solar Energy

124. The 'Black Soil' is also known as:

- (1) Alluvial Soil
- (2) Laterite Soil
- (3) Regur Soil
- (4) Red Soil

125. What is the full form of UNESCO?

- (1) United Nations Scientific and Educational Corporation
- (2) United Nations Educational, Scientific and Cultural Organization
- (3) United Nations Social and Economic Corporation
- (4) United Nations Environment and Scientific Organization