



SAMPLE PAPER
GRADE– 11th (ARTS)

SECTION – A (English)

1. Fill in the blanks with the correct articles to complete this parallel structure:

' _____ higher you go, _____ cooler it gets.'

- (A) A, a (B) The, the (C) A, the (D) No article, no article

2. Choose the correct determiner for this interrogative sentence:

'Is there _____ information on the enemy movement?'

- (A) any (B) some (C) many (D) few

3. Which modal verb best expresses a strong internal obligation or command?

'You _____ follow the dress code strictly.'

- (A) might (B) must (C) could (D) would

4. Select the correct question tag:

'Let's begin the drill, _____?'

- (A) do we (B) won't we (C) shall we (D) aren't we

5. What is the meaning of the idiom 'to read between the lines'?

- (A) To read very quickly (B) To understand the hidden or implied meaning
(C) To memorize a document (D) To skip important details

6. Fill in the blank with the appropriate phrasal verb:

'The rebellion was quickly _____ by the army.'

- (A) put off (B) put out (C) put down (D) put up with

7. Identify the literary term used in this sentence:

'The wind whispered through the trees as the patrol advanced.'

- (A) Metaphor (B) Simile (C) Personification (D) Alliteration

8. Find the one-word substitution for:

'One who dies for a noble cause or for one's country.'

- (A) Patriot (B) Martyr (C) Mercenary (D) Veteran

9. Which of the following spellings is correct?

- (A) Leutenant (B) Lieutenant (C) Lieutnant (D) Leuitenant

10. Ensure subject-verb agreement in this sentence:

'The number of absent cadets _____ alarming today.'

- (A) is (B) are (C) were (D) have been

11. Change to indirect speech:

The General said, 'Bravo! You have conducted a flawless mission.'

- (A) The General exclaimed that they had conducted a flawless mission.
(B) The General applauded them, saying that they had conducted a flawless mission.
(C) The General told them bravo for conducting a flawless mission.
(D) The General remarked that their mission was conducted flawlessly.

12. Identify the sentence type:

'While the reconnaissance unit was scouting ahead, the convoy remained concealed, but the enemy drones spotted their trail.'

- (A) Complex Sentence (B) Compound Sentence
(C) Compound-Complex Sentence (D) Simple Sentence

13. Choose the correct preposition to complete the sentence:

'The commander was completely absolved _____ the failure of the operation.'

- (A) from (B) of (C) with (D) off

14. Fill in the blank with the correct verb form in the subjunctive mood:

'The committee recommended that an inquiry _____ instituted immediately.'

- (A) is (B) be (C) was (D) should to be

15. Which literary device is illustrated in this expression?

'He was a lion in the battlefield, charging fearlessly into the line of fire.'

- (A) Metaphor (B) Simile (C) Synecdoche (D) Litotes

SECTION – B (General Knowledge)

16. Which factor most directly contributed to the rise of nationalism in Europe after 1815?

- (A) Restoration of absolute monarchies
- (B) Growth of liberal ideas and constitutionalism
- (C) Expansion of feudal privileges
- (D) Decline of the middle class

17. The Zollverein was primarily established to :

- (A) Create a military alliance among German states
- (B) Remove tariff barriers among German states
- (C) Establish a common monarchy in Germany
- (D) Defeat Austria in the Napoleonic Wars

18. Which event is considered a turning point in the history of Indian nationalism because it brought the issue of salt to the centre of the national movement?

- (A) Champaran Satyagraha
- (B) Ahmedabad Mill Strike
- (C) Dandi March
- (D) Kheda Satyagraha

19. Why did the Non – Cooperation Movement lose momentum in 1922?

- (A) Simon Commission was appointed
- (B) Gandhi was arrested before the movement began
- (C) The Chauri Chaura incident led Gandhi to withdraw it
- (D) The British accepted all nationalist demands

20. Which combination correctly represents the three major features of the Rinderpest epidemic in Africa?

- (A) Originated in India – affected crops – ended colonialism
- (B) Entered Africa through Eritrea – killed cattle – disrupted African livelihoods
- (C) Originated in Europe – killed humans – increased African agriculture
- (D) Spread from America – destroyed forests – reduced migration

21. The Bretton Woods system was mainly created to:

- (A) Promote military cooperation
- (B) Regulate international monetary and financial relations
- (C) End colonialism immediately
- (D) Promote agricultural collectivisation

22. Which of the following best explains the importance of the printing press in the Reformation?

- (A) It reduced the circulation of religious ideas
- (B) It enabled rapid reproduction and dissemination of ideas
- (C) It was controlled exclusively by monarchs
- (D) It eliminated all religious conflicts

23. Which soil is most suitable for the cultivation of cotton in India?

- (A) Laterite soil
- (B) Black soil
- (C) Arid soil
- (D) Mountain soil

24. Which of the following is a major characteristic of black soil?

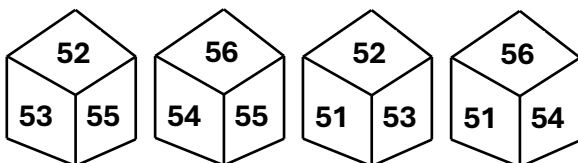
- (A) It is highly deficient in clay
- (B) It has high moisture-retaining capacity
- (C) It is formed exclusively by river deposition
- (D) It is found only in Himalayan regions

- 25. Which river system is known for forming an antecedent drainage pattern in the Himalayas?**
(A) Yamuna (B) Sutlej
(C) Luni (D) Sabarmati
- 26. Which one of the following is a major reason for the development of multipurpose river valley projects?**
(A) Only promotion of tourism (B) Irrigation, electricity generation and flood control
(C) Elimination of all groundwater use (D) Only navigation of ocean-going ships
- 27. Which mineral is primarily associated with the electrical and electronic industries because of its excellent insulating properties?**
(A) Mica (B) Limestone
(C) Manganese (D) Bauxite
- 28. Which of the following pairs is incorrectly matched?**
(A) Mumbai High — Petroleum (B) Neyveli — Lignite
(C) Bailadila — Iron ore (D) Digboi — Copper
- 29. Which factor has contributed most significantly to the concentration of iron and steel industries near mineral-producing regions?**
(A) Availability of cheap raw materials (B) High population density alone
(C) Proximity to tourist centres (D) Availability of fertile soil
- 30. Which statement about the Golden Quadrilateral is correct?**
(A) It connects only state capitals
(B) It connects Delhi, Mumbai, Chennai and Kolkata
(C) It is exclusively a railway project
(D) It connects only northern Himalayan cities
- 31. Which mode of transport is particularly suitable for carrying bulky goods over long distances at relatively low cost?**
(A) Airways (B) Railways
(C) Personal vehicles (D) Helicopters
- 32. Which of the following is the most appropriate example of an organised sector activity?**
(A) A street vendor working independently
(B) A registered factory worker receiving employment benefits
(C) A small farmer producing for family consumption
(D) A domestic worker without a formal contract
- 33. The primary objective of the Public Distribution System (PDS) is to:**
(A) Export food grains
(B) Provide essential food commodities at subsidised prices
(C) Increase luxury consumption
(D) Eliminate all private trade
- 34. Which situation best represents disguised unemployment?**
(A) A worker loses employment during a recession
(B) More people work on a farm than are actually required
(C) A factory worker works overtime
(D) A student works part-time after school

- 35. Which institution is primarily responsible for issuing currency notes in India, except the ₹1 note?**
- (A) State Bank of India
 - (B) Reserve Bank of India
 - (C) Ministry of Commerce
 - (D) NITI Aayog
- 36. Why are formal sources of credit generally preferred over informal sources?**
- (A) They always provide interest-free loans
 - (B) They are regulated and generally charge comparatively reasonable interest
 - (C) They never require repayment
 - (D) They are available only to wealthy people
- 37. Which feature distinguishes federalism from a unitary system?**
- (A) Only one level of government exists
 - (B) Constitutional division of powers between different levels of government
 - (C) State governments are completely controlled by municipalities
 - (D) The central government can abolish all state powers at will
- 38. Which of the following is not a major function of political parties?**
- (A) Contesting elections
 - (B) Making policies and programmes
 - (C) Forming and running governments
 - (D) Conducting judicial trials
- 39. Which condition is essential for democracy to be considered genuinely effective?**
- (A) Rule by a single political party permanently
 - (B) Free and fair elections with political equality
 - (C) Complete absence of opposition
 - (D) Unlimited power of the executive
- 40. Consider the following statements about development:**
- 1. Different people can have different developmental goals.**
 - 2. Income is the only measure of development.**
 - 3. Equal treatment and freedom can also be important developmental goals.**
- Which of the statements is/are correct?**
- (A) 1 and 3 only
 - (B) 1 and 2 only
 - (C) 2 and 3 only
 - (D) 1, 2 and 3

SECTION – C (Reasoning)

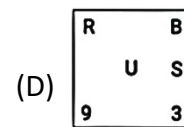
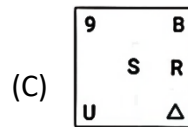
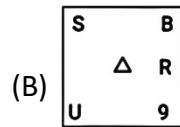
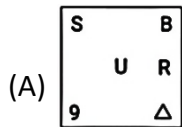
41. On a standard clock, what will be the angle between the hour and minute hands at 4 : 30 AM?
(A) 45° (B) 45.5°
(C) 27.6° (D) 40°
42. P, Q, R, S, T, U, and V are seven friends, each having a different height. R is taller than four people. Q is taller than R but shorter than P. T is taller than U but shorter than S. Also, it is mentioned that U is not the shortest. Based on this information, how many people are shorter than T?
(A) 3 (B) 5
(C) 2 (D) 1
43. In a certain language, DECEMBER is written as ERMBCED. What is the code for RELATION?
(A) ONTILARE (B) SERWGSNI
(C) OMTJAREL (D) PRWHHSNI
44. Vikas starts walking towards the east. After walking 2 km, he turns to his left. After walking 5 km, he turns left again. In which direction is he now facing?
(A) West (B) South
(C) North (D) East
45. Select the number from the given options that can replace the question mark (?) in the following series.
5, 10, 8, 16, 14, 28, ?
(A) 30 (B) 26
(C) 56 (D) 24
46. Six friends P, Q, R, S, T, and U are sitting in a row facing north. Q is second to the left of R. P is at one of the ends. S is immediate right of Q. T is between P and R. Who is sitting in the middle?
(A) Q or T (B) T or R
(C) R or Q (D) S or R
47. Four different positions of the same dice are given below. Find the number on the face opposite to 51:



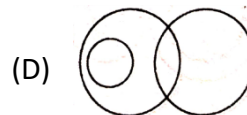
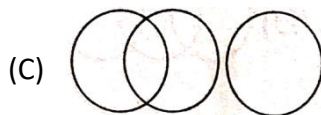
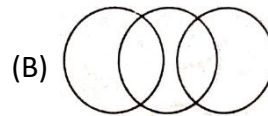
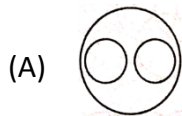
- (A) 53 (B) 55
(C) 52 (D) 54

48. Which figure should replace the question mark (?) in the following series to continue the pattern?

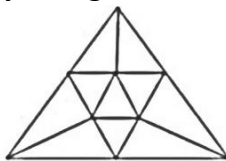
△	3	3	S	B	△	△	U	
	B	U		U	H		S	9
S		H	△	B	U	3	B	S
?								



49. Father, Pilots, Woman



50. How many triangles are there in the following figure?



(A) 18

(B) 12

(C) 15

(D) 10

SECTION – D (Mathematics)

51. For what value of k do the equations $kx - 2y = 3$ and $3x + y = 5$ represent unique intersecting lines?
- (A) $k = -6$ (B) $k \neq -6$
(C) $k = 0$ (D) $k \neq 0$
52. The pair of equations $x + 2y + 5 = 0$ and $-3x - 6y + 1 = 0$ has:
- (A) a unique solution (B) exactly two solutions
(C) infinitely many solutions (D) no solution
53. If the equation $x^2 + 4kx + k = 0$ has equal real roots, then the non – zero value of k is:
- (A) $\frac{1}{4}$ (B) $\frac{1}{16}$
(C) 4 (D) 1
54. The roots of the quadratic equation $2x^2 - \sqrt{5}x - 2 = 0$ are:
- (A) Real and distinct (B) Real and equal
(C) Non – real/Imaginary (D) Cannot be determined
55. If one root of $bx^2 + cx + a = 0$ is reciprocal of the other, then:
- (A) $a = b$ (B) $b = c$
(C) $c = a$ (D) $a = c$
56. The 11th term of the Arithmetic Progression $-3, -\frac{1}{2}, 2, \dots$ is:
- (A) 28 (B) 22
(C) -38 (D) -46
57. If the sum of first n terms of an A.P. is $3n^2 + 5n$, then its common difference is:
- (A) 3 (B) 5
(C) 6 (D) 9
58. In $\triangle ABC$, $DE \parallel BC$ such that $AD = 3$ cm, $DB = 4$ cm, and $AE = 6$ cm. The length of EC is:
- (A) 8 cm (B) 12 cm
(C) 4.5 cm (D) 9 cm
59. The areas of two similar triangles are 81 cm^2 and 49 cm^2 respectively. If the altitude of the larger triangle is 4.5 cm, then the corresponding altitude of the smaller triangle is:
- (A) 3.5 cm (B) 2.5 cm
(C) 3.8 cm (D) 4.0 cm
60. In a right – angled triangle ABC , right – angled at B , if $AB = 6$ cm and $BC = 8$ cm, the length of the perpendicular drawn from B to AC is:
- (A) 5 cm (B) 4.8 cm
(C) 5.2 cm (D) 3.6 cm