

Section 1 - Paper1-English Language

1) Fill in the blank with correct prefix or suffix:

A number of officers were waiting in _____room before proceeding for dinner.

- A) ultra
- B) sub
- C) ante
- D) anti

2) From the alternatives given below choose the one that means "Be taken aback".

- A) take away
- B) surprise
- C) backwards
- D) last

3) Fill in the blank with the correct option:

The _____ of a wise ruler benefits his country and when he hands over the _____ to the next ruler people have similar expectations.

- A) rein, rein
- B) rein, reign
- C) reign, reign
- D) reign, rein

Passage questions (4-8)

Read the passage and answer the questions that follow:

"Here I am, starting to waste another morning, mooning," said Jane to herself sharply. "I must do some work." By work she meant her doctorate thesis on Donne. She still believed that if she got out all her note-books and editions and really sat down to the job she could force herself back into her lost enthusiasm for the subject. But before she did so she turned over a newspaper which was lying on the table and glanced at a picture on the back page.

The moment she saw the picture, she remembered her dream; not only the dream but the time after she had crept out of bed and sat waiting for the morning, afraid to put on the light for fear Mark should wake up and fuss, yet feeling offended by the sound of his regular breathing. He was an excellent sleeper.

4) Why did Jane wait for the morning?

- A) She wanted to do some housework.
- B) She was afraid to put on the light.
- C) She wanted to write her thesis.
- D) She had a nightmare.

5) Jane would force herself to get back to work by

- A) getting out all her notebooks.
 - B) reading books.
 - C) reading motivational articles in newspapers.
 - D) writing her thesis.
-

6) What was Jane's work?

- A) Jane was working on a Doctorate thesis.
 - B) Jane was doing household chores.
 - C) She was writing a book.
 - D) Jane was spending her time reading the morning paper.
-

7) It can be inferred that Mark's regular breathing offended Jane because

- A) he was teasing her all the time for her irregular sleeping pattern
 - B) he did not get nightmares while she saw them every night.
 - C) he often treated her cruelly at home and outside .
 - D) he was sleeping well while she couldn't sleep that night.
-

8) What did Jane see on the back page?

- A) An article.
 - B) An advertisement.
 - C) A picture.
 - D) A friend's photo.
-

9) Which of the following is the appropriate meaning of the idiom "An admirable Crichton"?

- A) A person who loses in all kinds of studies and pursuits
 - B) A person who never takes any risks whatsoever
 - C) A person who excels in all kinds of studies and pursuits
 - D) A person who never listens to anyone and makes his own choice
-

10) Which of the following words is correctly spelt?

- A) nebulous
- B) nebuleus
- C) nebulus
- D) nebulaes

Section 2 - Paper I-Education and General Awareness

11) The Atal Tinkering Labs is of the Government of India, aimed at fostering innovation at

- A) University level
 - B) College level
 - C) School level
 - D) Corporate level
-

12) Which of the following options is responsible for yellowish cloud in pine forests?

- A) Pollen grains
 - B) Megasporegia
 - C) Macrosporegia
 - D) Seed cones
-

13) Certification criteria for the secondary exam, the National Institute of Open Schooling (NIOS) requires students to

- A) Pass in 5 subjects including at least one but not more than two languages
 - B) Pass in 3 subjects including more than two languages
 - C) Pass in 4 subjects including at least two but not more than three languages
 - D) Pass in all subjects including at least one language
-

14) Which of the following cases the Supreme Court passed a judgement that there are certain basic features of our constitution which parliament cannot change?

- A) Vishaka Vs State of Rajasthan and Indira Nehru Gandhi Vs Raj Narain
 - B) Indira Nehru Gandhi Vs Raj Narain and Keshavnanda Bharti Vs State of Kerala
 - C) I C Golakhnath Vs State of Punjab and Indira Nehru Gandhi Vs Raj Narain
 - D) I C Golakhnath Vs State of Punjab and Keshavnanda Bharti Vs State of Kerala
-

15) Which committee was described as the 'Magna Carta of English Education in India'?

- A) Montstuart Elphinestone's Minutes
- B) Bentinck's Resolution
- C) Wood's Dispatch
- D) Macaulay's Minute

Section 3 - Paper I-Reasoning

16) Ganpati is facing towards north-west. He then turns left, right, right, right, left, right and left each time by 90° in the given order. In which direction he is facing finally?

- A) North
- B) North-east
- C) South
- D) South-west

17) If C+D means C is the mother of D, C-D means C is the brother of D, C%D means C is the father of D and C*D means C is the sister of D, then which of the following concludes that P is the maternal uncle of Q?

- A) P+M, M-N, N*Q
- B) P-M, M+N, N*Q
- C) P*M, M-N, N%Q
- D) P%M, M*N, N-Q

18) In the following questions, mark:

- 1, if statement I alone is sufficient to answer the problem.
- 2, if statement II alone is sufficient to answer the problem.
- 3, if statements I and II both taken together are sufficient to answer the problem.
- 4, if statements I and II taken together are NOT sufficient to answer the problem.

What is the value of A, if A and B are two different integers and their product is 40?

I. A is an odd integer.

II. $B > A$

- A) 4
- B) 3
- C) 2
- D) 1

19) In a certain code language if the word STUDENT is coded as 192021451420, then how will the word SET be coded in that language?

- A) 20521
- B) 19420
- C) 19520
- D) 20420

20) In the following questions, mark:

- 1, if statement I alone is sufficient to answer the problem.
- 2, if statement II alone is sufficient to answer the problem.
- 3, if statements I and II both taken together are sufficient to answer the problem.
- 4, if statements I and II taken together are NOT sufficient to answer the problem.

What is the percentage of milk in the solution consisting of water and milk?

- I. The total amount of solution is 5 litres.
- II. The amount of water in the solution is 3 litres.

- A) 3
- B) 1
- C) 4
- D) 2

Section 4 - Paper I-Teaching Aptitude

21) A student continuously tries to draw attention of the teacher during teaching. What can be the possible cause of this behaviour? The student

- A) wants to stay in the class
- B) wants to play outside the class
- C) understands what the teacher is teaching
- D) is unable to understand what is being taught

22) Second Language Acquisition involves active and dynamic mental process. It can be broadly grouped into three categories in learning strategies. Which of the following does NOT belong to this group?

- A) Cognitive strategy
- B) Metacognitive strategy
- C) Affective strategy
- D) Anti-cognitive strategy

23) A teacher asks her students to read a passage. She then observes them and records her observations about their reading skills. She then gives them feedback. Which form of assessment is the teacher following?

- A) Research
- B) Summative assessment
- C) Formative assessment
- D) CCE

24) Read this page from the diary of a teacher teaching class four.

"Today Ritu was again restless and she disturbed other students. Ritu is impulsive, gets up suddenly and begins to tell a story. It seems this has been happening since Class II. Now I think I must request Ritu's parents to set up an appointment with a therapist to test Ritu".

The therapist is likely to test Ritu for which of the following problems?

- A) Dyslexia
- B) Dyscalculia
- C) APOD
- D) ADHD

25) Which of the following book traces the education of an imaginary student while advocating that all education should be natural and spontaneous?

- A) Confessions
- B) Discourse on origin of Inequality
- C) The Social Contract
- D) Emile

26) What amongst the following has been the area of focus of the RMSA scheme initiated by the government in 2009?

- A) Monitoring the adherence to RTE
- B) Achieving the target of primary education
- C) Developing higher education
- D) Improving the access and quality of secondary education

27) What is the name of India's language platform launched by CIL Mysuru to publish content in 121 languages and host online classes?

- A) Bharata saraswathi
- B) Bharatha prabha
- C) Bharatavani
- D) Bharata siksha

28) The mental models created in the head as a result of experiences is termed as _____

- A) skimming
- B) sorting
- C) schema
- D) structure

29) Which of the following is the most appropriate way for enhancing the process of learning in a classroom?

- A) Ensuring active participation through interactive classroom sessions
- B) Allowing the students to study on their own in class and at home
- C) Using a one way lecture method for teaching
- D) Asking students to sit and make notes for later studying at home

30) Which strategic nation building initiative is NITI Aayog set to launch to coach students?

- A) Indian mentor Campaign
- B) Student India mentor Campaign
- C) Mentor India Campaign
- D) Service India mentor Campaign

Section 5 - PaperII-General English

31) Choose the correct spelling of the word in bold.

The ghost **dissappeared** as soon as the torch shone on it.

- A) disapeared
 - B) disappered
 - C) disappeared
 - D) dissappeared
-

32) Choose the correct meaning of the words in bold in the following sentence:

He is a **rake** so you wouldn't expect to see him **raking** leaves in the garden.

- A) corrupt person, cleaning
 - B) professor, burning
 - C) social being, pouring
 - D) mortal, collecting
-

33) Identify the parts of speech of the words in bold.

The **dust** thickly covers the books even if I **dust** the shelf everyday.

- A) Noun, Adverb
 - B) Verb, Noun
 - C) Noun, Verb
 - D) Participle, Noun
-

34) Select the correct way to rewrite the title of a book on grammar.

- A) English Grammar For a Utterly Confused.
 - B) English Grammar For The Utterly Confused
 - C) English Grammar for the Utterly Confused.
 - D) English grammar for the utterly confused.
-

35) Choose the correct word from the options below to replace the words in bold.

She is like a small child. She likes **colour** clothes and **shine** jewelry.

- A) colourfully, shone
- B) colourful, shining
- C) colouring, shining
- D) coloured, shone

36) Choose the correct word to replace the word in bold.

He has made a lot of profit from the **sell** of his old car.

- A) celling
- B) cell
- C) sale
- D) sold

37) Identify the part of speech of the word in bold.

I saw people running **down** the street.

- A) verb
- B) adverb
- C) adjective
- D) conjunction

Passage Questions (38 – 42)

Read the following passage and answer the questions given below:

Learning is driven by what teachers and pupils do in classrooms. Teachers have to manage complicated and demanding situations, channelling the personal, emotional, and social pressures of a group of 30 or more youngsters in order to help them learn immediately and become better learners in the future. Standards can be raised only if teachers can tackle this task effectively. In terms of systems engineering, present policies in the U.S. and in many other countries seem to treat the classroom as a black box. Certain inputs from the outside -- pupils, teachers, other resources, management rules and requirements, parental anxieties, standards, tests with high stakes, and so on -- are fed into the box. Some outputs are supposed to follow: pupils who are more knowledgeable and competent, better test results, teachers who are reasonably satisfied, and so on

38) The 'black box' mentioned in the passage symbolises

- A) pressures created by policies
- B) what happens in the classroom
- C) mental processes of the teacher
- D) mental processes of the student

39) Which of the following statements finds support in the passage?

- A) Teachers never face challenges in a classroom that are complicated.
- B) Raising the standards of education is the responsibility of the government.
- C) Many countries seem to treat the classroom as a black box.
- D) Learning is driven by what pupils achieve and do in the classrooms.

40) Factors that immediately affect classroom teaching are

- A) policies of the government
- B) systems engineering
- C) social, emotional pressures
- D) lack of proper policies

41) According to the author, the first aim of teaching is to help students learn. The second aim of teaching is to help the students _____

- A) pass examinations
- B) become better citizens
- C) acquire new skills
- D) become better learners

42) Learning is driven by _____

- A) managing only social pressures that arise from the class
- B) the interaction between teachers and pupils in the classroom
- C) complex classroom processes adopted by the teachers
- D) managing only emotional pressures in a class room

43) Identify the part of speech of the word in bold.

I like to walk along the riverside watching the **fishermen**.

- A) adverb
- B) adjective
- C) verb
- D) noun

44) Choose the correct meaning of the words in bold in the following sentence:

She **beamed** at me while she effortlessly plucked a **beam** from the rafters of the roof.

- A) smiled, rod
- B) shouted, board
- C) looked, nail
- D) hit, scud

45) Identify the part of speech of the words in bold.

I **backed** out of the **backbreaking** challenge but I assure you I will come **back**.

- A) Verb, Adjective, Adverb
- B) Adverb, Adjective, Verb
- C) Adjective, Adverb, Verb
- D) Verb, Adverb, Adjective

Section 6 - PaperII-Odia Language

46) 'ଞ', 'ଞ', 'ଞ', 'ଞ'-- ଉକ୍ତ ଯୁକ୍ତାକ୍ଷର ଗୁଡ଼ିକ କେଉଁ ବର୍ଗ ଅନ୍ତର୍ଭୁକ୍ତ ?

- A) କ
- B) ପ
- C) ଚ
- D) ଟ

47) 'ଥ' କୁ କାହିଁକି ଦନ୍ତ୍ୟ ବ୍ୟଞ୍ଜନ କୁହାଯାଏ ?

- A) ଉଚ୍ଚାରଣ ସମୟରେ ଜିଭର ଆଗ ଅଂଶ ଦାନ୍ତ ମୂଳରେ ଲାଗେ
- B) ଉଚ୍ଚାରଣ ସମୟରେ ଜିଭର ଆଗ ଅଂଶ ମୂର୍ଦ୍ଧାକୁ ଲାଗେ
- C) ଉଚ୍ଚାରଣ ସମୟରେ ଜିଭର ପଛ ଅଂଶ ତାଳୁକୁ ଲାଗେ
- D) ଉଚ୍ଚାରଣ ସମୟରେ ଜିଭର ଆଗ ଅଂଶ ତାଳୁକୁ ଲାଗେ

48) ଯେଉଁ ପଦର କ୍ରିୟା ସହିତ ସଂପର୍କ ନଥାଏ ତାକୁ କ'ଣ କୁହାଯାଏ ?

- A) ବିଶେଷଣ ପଦ
- B) ବିଶେଷ୍ୟ ପଦ
- C) ସର୍ବନାମ ପଦ
- D) ସମ୍ବନ୍ଧ ପଦ

49) 'ଝରକା ପାଇଁ କାଟ' – 'ଝରକା କାଟ' କେଉଁ ସମାସ ?

- A) ୨ୟା ତତ୍ ପୁରୁଷ
- B) ୨ୟା ତତ୍ ପୁରୁଷ
- C) ୪ର୍ଥୀ ତତ୍ ପୁରୁଷ
- D) ୫ମୀ ତତ୍ ପୁରୁଷ

50) 'ଯ' ଶବ୍ଦର ଆଦ୍ୟରେ ନ ରହି ଅନ୍ୟତ୍ର ରହିଲେ କେଉଁ ଆକାରରେ ଉଚ୍ଚାରିତ ହୁଏ ?

- A) ବ
- B) ମ
- C) ଯ
- D) ଞ

51) କେଉଁ ଚାରୋଟି ବ୍ୟଞ୍ଜନ ବର୍ଣ୍ଣ ସ୍ଵତନ୍ତ୍ର ବର୍ଣ୍ଣ ନୁହଁନ୍ତି ?

- A) ଡ, ଢ, ଝ, ଞ
- B) ଟ, ଠ, ଡ, ଢ
- C) ଶ, ଷ, ସ, ହ
- D) କୌଣସିଟି ନୁହେଁ

52) ଯ, ଯ, ର, ଲ; ଲ, ଓ କୁ କେଉଁ ବର୍ଣ୍ଣ କୁହାଯାଏ ?

- A) ଅନ୍ତଃସ୍ଵର ବର୍ଣ୍ଣ
- B) ଓଷ୍ଠ୍ୟ ବର୍ଣ୍ଣ
- C) କଣ୍ଠ୍ୟ ବର୍ଣ୍ଣ
- D) ତାଳବ୍ୟ ବର୍ଣ୍ଣ

53) 'ର' ବର୍ଣ୍ଣରେ 'ର' ଫଳା କେତେବେଳେ ଯୁକ୍ତ ହୁଏ ?

- A) ସ୍ଵରବର୍ଣ୍ଣ ପୂର୍ବରୁ ଯୁକ୍ତ ହେଲେ
- B) ବ୍ୟଞ୍ଜନ ବର୍ଣ୍ଣ ପରେ ଯୁକ୍ତ ହେଲେ
- C) ବ୍ୟଞ୍ଜନ ବର୍ଣ୍ଣ ପୂର୍ବରୁ ଯୁକ୍ତ ହେଲେ
- D) ସ୍ଵରବର୍ଣ୍ଣ ପରେ ଯୁକ୍ତ ହେଲେ

54) ପ୍ରତ୍ୟେକ ବର୍ଣ୍ଣ ର ୫ ମ ବର୍ଣ୍ଣକୁ କଣ କୁହାଯାଏ?

- A) ଉଷ୍ମ
- B) ଅନୁନାସିକା
- C) ଆୟୋଗବାହ
- D) ଅନ୍ତଃସ୍ଵର

55) 'ସହର' କେଉଁ ପଦ ?

- A) ସର୍ବନମ
- B) ଅବ୍ୟୟ
- C) ବିଶେଷ୍ୟ
- D) ବିଶେଷଣ

Section 7 - PaperII-History and Political Science

56) Read the statement and select the most logical conclusion:

The first lawful Hindu widow remarriage among the upper castes in India was celebrated in Calcutta on 7 December 1856 under the inspiration and supervision of Vidyasagar.

- A) Vidyasagar was the first social reformer in India
 - B) Remarriages were permitted in India but illegally
 - C) Vidyasagar was the first reformer to support widows
 - D) Remarriage was permitted in low castes of India before 1856
-

57) Who among the following, in context of Bengal said, "We must indeed become nawabs ourselves."

- A) Lord Charles Cornwallis
 - B) Lord Richard Wellesley
 - C) Lord Robert Clive
 - D) Lord Dalhousie
-

58) Which of the following organisations was founded by Dayananda Saraswati?

- A) Brahma Samaj
 - B) Tattvabodhini Sabha
 - C) Young Bengal
 - D) Arya Samaj
-

59) Which of the following was NOT a prominent nationalist newspaper during the freedom struggle of India?

- A) Rast Goftar
 - B) Hindustan Times
 - C) Hindu Patriot
 - D) Akhbar-I-Am
-

60) Which Judge is known to have pioneered the PIL or Public Interest Litigation?

- A) Justice Venkatswami
- B) Justice Mirza beg
- C) Justice PN Bhagawati
- D) Justice RN Mishra

61) Here are some statements related to the second world war. Choose the correct statement:

- I. German attack on the USSR resulted in its entry into the second world war
 - II. Japanese attack on the USSR resulted in its entry into the second world war
 - III. Japanese bombardment of Pearl Harbour led to the US entry into the second world war
 - IV. German bombardment of Pearl Harbour led to the US entry into the second world war
-
- A) Only II and IV follow
 - B) Only I and II follow
 - C) Only II and III follow
 - D) Only I and III follow

62) British officer Reed and Munro wanted to remove the amount of revenue collection, so they introduced the Ryotwari Settlement. What did this system imply?

- I. Agreement were made with the actual cultivators
 - II. Cultivator was recognized as the owner of the land
 - III. Cultivator was given appliances to improve production
 - IV. New hybrid seeds and fertilizers were provided to the farmers
-
- A) I and II
 - B) All
 - C) II and III
 - D) Only IV

63) Who was the only Indian to be elected as the President of the Indian National Congress, three times?

- A) Lal Bahadur Shashtri
- B) Mahatma Gandhi
- C) Vallabh Bhai Patel
- D) Dadabhai Naoroji

64) Who is the Guardian of Fundamental Rights?

- A) Legislature
- B) Executive
- C) Judiciary
- D) Political Parties

65) Who was the leader of Young Bengal Movement that ridiculed all old social traditions and customs?

- A) Vivekananda Saraswati
- B) Raja Ram Mohan Roy
- C) Henry Vivian Derozio
- D) William Bentinck

66) The second world war is known as the bloodiest as well as the largest war in history. The final solution is now known as the

- A) Anschluss
- B) Gestapo
- C) Holocaust
- D) Blitzkrieg

67) When was the first English factory set up in India?

- A) 1651
- B) 1650
- C) 1653
- D) 1652

68) The introduction of No Confidence motion in the Lok Sabha requires the support of how many members?

- A) 80
- B) 50
- C) 70
- D) 60

69) Here are two statements about the German air Force in the second world war. Select which statement is correct.

- I. The German Air Force was called Luftwaffe
- II. German Air Force was the best force of its kind

- A) Only I
- B) Only II
- C) None of the statements is correct
- D) Both the statements are correct

70) Which of the following reforms was NOT suggested by Raja Ram Mohan Roy?

- A) Demand for the Indianisation of the superior services
- B) Separation of the executive and the judiciary
- C) Legalisation of widow remarriage
- D) Judicial equality between Indians and Europeans

71) Which of the following systems was introduced by Lord Cornwallis for better administration of India?

- A) Railways
 - B) Civil services
 - C) Postal services
 - D) Criminal courts
-

72) Who presides over the disputes regarding the election of the President?

- A) Vice President
 - B) Parliament
 - C) Election Commission
 - D) Supreme Court
-

73) India is a Sovereign _____ Government?

- A) Socialist Secular Democratic Republic
 - B) Democratic Republic Government
 - C) Democratic Government
 - D) Republican Government
-

74) Why was reducing the maximum age limit for sitting in the Indian Civil Service Examination to 19 years disliked by the Indians?

- A) Indians lost incentives to compete in the examination
 - B) It was not possible for anyone to clear the exam at 19
 - C) Indian could not complete graduation by that age
 - D) Indians could not learn required logical skills by that age
-

75) The Parliamentary system of Government in India is based on which Model of Government?

- A) Direct
- B) Presidential
- C) Westminster
- D) Indirect

Section 8 - PaperII-Geography

76) Land, Labour and Capital are types of economic resources, which is the fourth type of economic resources?

- A) Human
- B) Enterprenuership
- C) Technology
- D) Industries

77) KVIC - Khadi Village Industries Commission type is which type of Biogas plant?

- A) Horizontal plants
- B) Floating dome type
- C) Balloon plants
- D) Fixed dome type

78) Which is the largest river basin in India?

- A) Indus Basin
- B) Yamuna Basin
- C) Ganges Basin
- D) Cauvery Basin

79) What lies at 90 degree north of equator?

- A) 0 degree longitude
- B) 180 degree longitude
- C) South Pole
- D) North Pole

80) India is a part of Paris Agreement. The goal of this agreement is to keep the increase in global average temperature below what level?

- A) 2.5°
- B) 1°
- C) 2°
- D) 1.5°

81) What is Social Capital?

- A) per capita income in a society
- B) the collective income of a society
- C) flow of capital in society
- D) the network of relationships among people in a society

82) Out of the 36 biodiversity hotspots of the world, how many are there in India?

- A) 4
 - B) 5
 - C) 6
 - D) 2
-

83) What is an Aquifer?

- A) porous rock or sediment saturated with underground water
 - B) aquatic species in a pond
 - C) level of water in a lake
 - D) underground lake
-

84) Which of the following is known as Prime meridian?

- A) 180° Longitude
 - B) Anti meridian
 - C) Greenwich Meridian
 - D) 360° Longitude
-

85) Read the following statements and indicate whether they are true or false.

I) The Bhangar is the older alluvium along the river beds forming terraces higher than the flood plain

II) The Khadar is composed of newer alluvium and forms the flood plains along the river banks.

- A) Both are false
 - B) Only I is true
 - C) Both are true
 - D) Only II is true
-

86) In which year Indian Forest Act was implemented in India?

- A) 1927
 - B) 1951
 - C) 1947
 - D) 1856
-

87) Which state is the highest producer of Solar energy?

- A) Punjab
- B) Uttarpradesh
- C) Uttarakhand
- D) Karnataka

88) Which country is the richest in the world in terms of natural resources?

- A) Saudi Arabia
 - B) Canada
 - C) Russia
 - D) Australia
-

89) When does Perihelion occur?

- A) when equator is near sun
 - B) when earth is closest from the sun
 - C) when earth is farthest from the sun
 - D) when earth's poles are near sun
-

90) What is the significance of Aravalli hills?

- A) It has forest
- B) It is rich in minerals
- C) It recharges the aquifers
- D) It is rich in biodiversity

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Answer Key

1	C	31	C	61	D
2	B	32	A	62	A
3	D	33	C	63	D
4	B	34	C	64	C
5	A	35	B	65	C
6	A	36	C	66	C
7	D	37	B	67	A
8	C	38	B	68	B
9	C	39	C	69	D
10	A	40	C	70	C
11	C	41	D	71	B
12	A	42	B	72	D
13	A	43	D	73	A
14	D	44	A	74	C
15	C	45	A	75	C
16	B	46	D	76	B
17	B	47	A	77	B
18	A	48	D	78	C
19	C	49	C	79	D
20	A	50	C	80	C
21	D	51	A	81	D
22	D	52	A	82	A
23	C	53	B	83	A
24	D	54	B	84	C
25	D	55	C	85	C
26	D	56	D	86	A
27	C	57	C	87	D
28	C	58	D	88	C
29	A	59	D	89	B
30	C	60	C	90	C