Date of Advt: September, 2024

Date of Examination: 22nd January, 2025

Booklet Serial No.

10009

DO NOT BREAK THE SEAL OF THE BOOKLET UNTIL YOU ARE TOLD TO DO SO

SERIES: I

QUESTION BOOKLET

Subjects: General English, General Knowledge & Aptitude

Full Marks: 250

Time Allowed: 21/2 Hours

Read the following instructions carefully before you begin to answer the questions.

INSTRUCTIONS TO CANDIDATES

1. This Booklet contains 125 questions to be answered in a separate OMR Answer Sheet using Black Ballpoint Pen in the following two Parts:

> Part—A General English

50 questions

Part—B : General Knowledge & Aptitude

75 questions

- 2. All questions are compulsory.
- 3. You will be supplied the Answer Sheet separately by the Invigilator. You must complete the details of particulars asked for.
- 4. Answers must be shown by completely blackening the corresponding circles in the Answer Sheet against the relevant question number by Black Ballpoint Pen. OMR Answer Sheet without marking Series shall not be evaluated.

Example:

Suppose the following question is asked:

The Capital of Meghalaya is

- (A) Guwahati
- (B) Kohima
- (C) Shillong
- (D) Delhi

You will have four alternatives in the Answer Sheet for your response corresponding to each question of the Question Booklet as below:

(A) (B) (C) (D)

In the above illustration, if your chosen response is alternative (C), i.e., Shillong, then the same should be marked on the Answer Sheet by blackening the relevant circle with a Black Ballpoint Pen only as below:

(A) (B) (D)

The example shown above is the only correct method of answering.

- 5. Answer the questions as quickly and as carefully as you can. Some questions may be difficult and others easy. Do not spend too much time on any one question.
- 6. There will NOT be any negative marking for wrong answers.
- 7. The Answer Sheet must be handed over to the Invigilator before you leave the Examination Hall.
- 8. No Rough Work is to be done on the Answer Sheet. Space for Rough Work has been provided in the Question Booklet.

PART—A: GENERAL ENGLISH

(*Marks* : 100)

Each question carries 2 marks

	Section—I	6.			d and now has
Directions (Q. Nos. 1-20): Choose the				ney.	22
correct option to fill in the gaps.			(A)	not many	
1.	She drives her car at sixty miles		(B)	not much	
	hour.		(C)	little	
	(A) a		(D)	a little	
	(B) an				
	(C) the	7.	I ha	ave a headache	I stand on my
	(D) Zero article		hea	d.	
2.	Caspian Sea is not actually a sea,		(A)	however	
	but the world's largest lake.		(B)	wherever	
	(A) A		(C)		
	(B) An		(D)	whatever	
	(C) The				
	(D) Zero article	8.	Do	not leave the h	nouse I return.
3.	Toronto overlooks Lake Ontario.		(A)		
	(A) a		(B)	when	
	(B) an		(C)	until	
	(C) the		(D)	while	
	(D) Zero article		(- /		
4.	The deepest lake in the world is	9.	Hav	ve you se	en such a sight?
	Lake Baikal in Russia.		(A)	often	
	(A) a		(B)		
	(B) an		(C)	ever	
	(C) the		(D)		
	(D) Zero article		(D)	sometimes	
5.	State Bank of India charges lower				THE PARTY OF THE P
	rates on personal loans.	10.			be fourteen soon.
	(A) A		(A)	will	
	(B) An		(B)	shall	
	(C) The		(C)	should	
	(D) Zero article		(D)	would	

11.	I a meal.	16.	All the players in the orchestra	-	
	(A) had		watching the conductor.		
	(B) had had		(A) are		
	(C) has had		(B) were		
	(D) have had		(C) is		
			(D) was		
12.	He said that he his hair cut.		He caught the thief the hand.		
	(A) has	17.	(A) from		
	(B) has had		(B) at		
	(C) had had		(6)		
	(D) have had		(C) in (D) by		
			(D) by		
13.	I can't understand saying that.	18.	He is slow making decisions.		
	(A) you		(A) in		
	(B) me		(B) to		
	(C) my		(C) at		
	(D) your	2	(D) for		
14.	At eight o'clock this evening, I be	19.	The destan was satisfied	-ha	
	doing my homework.		The doctor was satisfied the patient's progress.		
	(A) will		(A) with		
	(B) should		(B) by		
	(C) shall		(C) at		
	(D) would		(D) in		
			12 mars 13		
15.	The best of the four essays to be		I can see the signpost but I can't ma	ıke	
	read to the whole school.		what it says.		
	(A) is		(A) up		
	(B) are		(B) into		
	(C) were		(C) out		
	(D) was		(D) in to		

Section—II

Directions (Q. Nos. 21-30): Choose the correct meaning for the words and phrases given below.

- 21. To withdraw means
 - (A) retread
 - (B) retrieve
 - (C) retract
 - (D) return
- 22. Doing good means
 - (A) beneficent
 - (B) benefactor
 - (C) benevolent
 - (D) beneficial
- **23.** A person who promotes social equality means
 - (A) humanitarian
 - (B) libertarian
 - (C) egalitarian
 - (D) uniformitarian
- **24.** Being open to multiple interpretations means
 - (A) incongruity
 - (B) mutiny
 - (C) ambiguity
 - (D) congruity
- **25.** A disease peculiar to a particular region means
 - (A) pandemic
 - (B) endemic
 - (C) syndemic
 - (D) epidemic

- 26. Diverse in nature means
 - (A) hydrogenous
 - (B) hematogenous
 - (C) heterogenous
 - (D) homogenous
- **27.** One who understands many languages means
 - (A) polygon
 - (B) polyglot
 - (C) polytheist
 - (D) polygamy
- 28. Something incapable of fault means
 - (A) incredible
 - (B) infallible
 - (C) imperceptible
 - (D) inimitable
- 29. To interpret in a wrong sense means
 - (A) misconstrue
 - (B) mishap
 - (C) misappropriate
 - (D) mischance
- 30. Exceeding reasonable limits means
 - (A) blatant
 - (B) excitant
 - (C) exorbitant
 - (D) incogitant

Section—III

Directions (Q. Nos. 31-40): Choose the correct sentences.

- **31.** (i) Being a fine day, we went swimming.
 - (ii) It being a fine day, we went swimming.
 - (iii) The day being fine, we went swimming.
 - (A) (i) and (ii)
 - (B) (i) and (iii)
 - (C) (ii) and (iii)
 - (D) (i), (ii) and (iii)
- 32. (i) Please regard me as your friend.
 - (ii) Please consider me as your friend.
 - (iii) Please consider me your friend.
 - (A) (i) and (ii)
 - (B) (i) and (iii)
 - (C) (ii) and (iii)
 - (D) (i), (ii) and (iii)
- **33.** (i) The Pundit read the first Mantra whereas the bridegroom read the second.
 - (ii) The Pundit read the first Mantra whilst the bridegroom read the second.
 - (iii) The Pundit read the first Mantra and the bridegroom read the second.
 - (A) (i) and (ii)
 - (B) (i) and (iii)
 - (C) (ii) and (iii)
 - (D) (i), (ii) and (iii)

- 34. (i) He took her in to dinner.
 - (ii) He took her into dinner.
 - (iii) He took her out for dinner.
 - (A) (i) and (ii)
 - (B) (i) and (iii)
 - (C) (ii) and (iii)
 - (D) (i), (ii) and (iii)
- **35.** (i) Shut the window, it is somewhat cold.
 - (ii) Shut the window, it is rather cold.
 - (iii) Shut the window, it is fairly cold.
 - (A) (i) and (ii)
 - (B) (i) and (iii)
 - (C) (ii) and (iii)
 - (D) (i), (ii) and (iii)
- 36. (i) He has always been early.
 - (ii) He always comes early.
 - (iii) He is always early.
 - (A) (i) and (ii)
 - (B) (i) and (iii)
 - (C) (ii) and (iii)
 - (D) (i), (ii) and (iii)
- **37.** (i) What to do?
 - (ii) What's to be done?
 - (iii) What shall we do?
 - (A) (i) and (ii)
 - (B) (i) and (iii)
 - (C) (ii) and (iii)
 - (D) (i), (ii) and (iii)

- **38.** (i) Our cat purrs whenever you stroke it.
 - (ii) Our cat purrs if you stroke it.
 - (iii) Our cat purrs whether you stroke it.
 - (A) (i) and (ii)
 - (B) (i) and (iii)
 - (C) (ii) and (iii)
 - (D) (i), (ii) and (iii)
- 39. (i) I enquired of his health.
 - (ii) I enquired about his health.
 - (iii) I enquired after his health.
 - (A) (i) and (ii)
 - (B) (i) and (iii)
 - (C) (ii) and (iii)
 - (D) (i), (ii) and (iii)
- **40.** (i) He walks as if the earth belongs to him.
 - (ii) He walks as though the earth belonged to him.
 - (iii) He walks as if the earth belonged to him.
 - (A) (i) and (ii)
 - (B) (i) and (iii)
 - (C) (ii) and (iii)
 - (D) (i), (ii) and (iii)

Section-IV

Directions: Read the following passage and answer the questions (Q. Nos. 41-50) given below following the instructions.

It is not wrong to be attacked by self-pity any more than it is wrong to have a cold in the head—both are the result of some sort of disorganization of the frame. What is wrong, in both cases, is to allow oneself to be incapacitated by it. What could help many people out of the self-pitying condition would be to realize how ugly and ill-mannered and boring a thing it may become.

A display of tragic grief at a moment of mental agony is a very impressive thing, but it cannot be harassed beyond a certain point; and the complacent display of artificial misery is as objectionable a thing in the moral world as is the habit of incessant sniffing in the physical region. It may be very comfortable to sniff if one feels inclined; but what sniffers do not realize is that instead of evoking sympathy, they evoke nothing but a sort of contemptuous irritation in others. To indulge in self-pity is not only an abnegation of courage; it is an insult to the great, interesting, exciting world.

Choose the appropriate antonyms of the following:

- 41. Complacent
 - (A) Untroubled
 - (B) Unbothered
 - (C) Unmoved
 - (D) Uneasy

42. Artificial

- (A) Unaffected
- (B) Fake
- (C) Man-made
- (D) Non-natural

43. Inclined

- (A) Wont
- (B) Prefer
- (C) Declined
- (D) Disliked

44. Contemptuous

- (A) Pompous
- (B) Supercilious
- (C) Gracious
- (D) Ignominious

45. Impressive

- (A) Unforgettable
- (B) Imposing
- (C) Outstanding
- (D) Uninspiring

Choose the appropriate meaning of the words given below in the specific context of the passage.

46. Moral

- (A) Motto
- (B) Lesson
- (C) Principled
- (D) Maxim

47. Frame

- (A) System
- (B) Skeleton
- (C) Outline
- (D) Border

48. Incessant

- (A) Occasional
- (B) Constant
- (C) Rare
- (D) Infrequent

49. Harassed

- (A) Distressed
- (B) Besieged
- (C) Molested
- (D) Abused

50. Incapacitated

- (A) Paralyzed
- (B) Unfit
- (C) Enfeebled
- (D) Crippled

PART-B: GENERAL KNOWLEDGE & APTITUDE

(Marks : 150)

Each question carries 2 marks

51.	The	State	producing	maximum
	vegeta	ables in	India is	

- (A) Punjab
- (B) Uttar Pradesh
- (C) West Bengal
- (D) Maharashtra
- 52. Which of the following States has been announced as 'a State of total organic farming?
 - Sikkim (A)
- Karnataka (B)
- (C) Kerala
- (D) Punjab
- 53. Who of the following tops the list of Indian Philanthropists in 2015?
 - (A) Mukesh Ambani
 - (B) Azim Premji
 - (C) Ratan Tata
 - (D) K. M. Birla
- 54. Dipa Karmakar was recently in news. She is associated with
 - Badminton (B) **Tennis** (A)
 - Chess
- Gymnastics (D)
- 55. DuPont analysis synthesizes
 - (A) net profit
 - (B) asset turnover
 - (C) return on equity
 - financial leverage
- Which one of the following pairs is not correctly matched?
 - (A) Ebola virus-Smallpox
 - Biometric identification-Fingerprints and Iris scan
 - Cloning—Genetic replica (C)
 - (D) DNA fingerprinting-Paternity or criminal identification

- 57. The Finance Bill has to be passed by the Parliament within how many days of its introduction?
 - (A) 90 days
- (B) 60 days
- (C) 75 days
- (D) 85 days
- The term 'whitewash' is associated with 58. which game?
 - (A) Football
 - (B) Hockey
 - Cricket
 - (D) Lawn tennis
- Which country will be hosting the G20 Summit, 2025?
 - (A) India
 - (B) Paris, France
 - (C) South Africa
 - (D) Berlin, Germany
- 60. World Water Day is celebrated every year on
 - (A) June 23 (B) May 15

 - (C) July 21 (D) March 22
- 61. Which university inaugurated its first International Campus at the Dubai Knowledge Park in 2024?
 - Delhi University
 - JNU (B)
 - Symbiosis University
 - (D) Hyderabad University
- Famous noodles brand 'Maggi' is owned by
 - (A) Nestle India
 - Pepsico India
 - (C) Parle Foods
 - (D) ITC

- 63. Mission Indradhanush is related to
 - Universal **Immunization** Programme
 - Revival of Public Sector Bank (B)
 - (C) Development of Electronic Manufacturing Hub
 - (D) Skill Development of Rural Youth
- 64. Which of the following companies operates mobile wallet service?
 - (A) Vodafone
 - (B) Airtel
 - (C) Paytm
 - (D) All of the above
- 65. The recent national 'Arogya Fair' was inaugurated in
 - (A) Gandhinagar
 - (B) New Delhi
 - (C) Jaipur
 - (D) Chandigarh
- 'International Yoga Day' is celebrated on
 - (A) 5th June (B) 20th June
 - 21st June (D) 22nd June
- 67. Love @ Facebook is written by
 - (A) Hindol Sengupta
 - (B) Nikita Singh
 - (C) Chetan Bhagat
 - (D) Anurag Mathur
- 68. A deadly virus suddenly appears in South Korea. The name of that virus is
 - (A) Ebola
- (B) SARS
- (C) MERS
- Influenza (D)
- 69. According to kinetic theory of gases at the temperature absolute zero, the gas molecules
 - (A) start movement
 - (B) become massless
 - (C) start emitting light
 - (D) stop movement

- 70. Formic acid is produced by
 - (A) rabbits
- (B) cockroaches
- (C) red ants
- (D) mosquitoes
- 71. Which of the following lakes is situated on the West Coast of India?
 - (A) Ashtamudi (B) Chilika
 - (C) Pulicat
- (D) Kolleru
- **72**. GIS stands for
 - Geographical Integrated System
 - Geographical Information System
 - (C) Geometrical Integrated System
 - (D) General Immunity System
- 73. Chemical decomposition of an organic compound by water is called as
 - (A) hydrogenation
 - (B) hydration
 - (C) hydrolysis
 - (D) All of the above
- The country with the world's largest natural gas reserves is
 - Saudi Arabia
 - (B) Kuwait
 - (C) Russia
 - (D) United States of America
- **75.** Seasonal migration of people is known
 - (A) pastoralism
 - (B) nomadism
 - (C) intra-migration
 - (D) transhumance
- When did the British make English the medium of instruction in India?
 - (A) 1813 (B) 1833
 - (C) 1835
- (D) 1836
- 77. Who was the founder of the city of Agra?
 - (A) Ala-ud-din Khalji
 - (B) Muhammad Tughluq
 - (C) Firuz Tughlaq
 - (D) Sikandar Lodi

- **78.** Valparaíso region, recently seen in the news due to forest fires, is located in which country?
 - (A) Brazil
- (B) Peru
- (C) Argentina
- (D) Chile
- **79.** Which of the following features of Indian Constitution was borrowed from USA?
 - (A) Rule of Law
 - (B) Fundamental Rights
 - (C) Rigid Constitution
 - (D) Directive Principles of State Policy
- **80.** The Parliament is empowered to make laws on any subject of the State list during
 - (A) election
- (B) war
- (C) agitation
- (D) emergency
- **81.** A firm practising price discrimination will be
 - (A) charging different prices for different qualities of a production
 - (B) buying in the cheapest and selling in the dearest markets
 - (C) charging different prices in different markets for a product
 - (D) buying only from firms selling in bulk at a distance
- **82.** The 'fine respiratory particles' which deteriorate air quality for breathing by human beings are categorized as
 - (A) PM 0.0
- (B) PM 2.5
- (C) PM 8·5
- (D) PM 10·0
- **83.** Which one of the following is known as, 'One Nation, One Student ID Card'?
 - (A) APAAR Card
 - (B) Voter ID Card
 - (C) Aadhaar Card
 - (D) PAN Card

- **84.** Total interacting animals and plants in any well-defined area is known as
 - (A) population (B) biome
 - (C) community (D) species
- **85.** The Phillip's curve is the schedule showing the relationship between
 - (A) aggregate supply and demand
 - (B) total saving and investment
 - (C) the rate of unemployment and rate of inflation
 - (D) demand for and supply of loanable funds
- 86. IPCC stands for
 - (A) Intergovernmental Panel on Climate Change
 - (B) Indian Panel on Climate Change
 - (C) International Policy on Climate Change
 - (D) Indian Policy on Climate Control
- **87.** Which uranium isotope is used in nuclear power plants to produce electricity?
 - (A) U-234
- (B) U-235
- (C) U-238
- (D) U-239
- **88.** Who among the following is the current FIFA President?
 - (A) Gianni Infantino
 - (B) Prince Ali of Jordan
 - (C) Sheikh Salman
 - (D) Jerome Champagne
- **89.** Recently, which institute has created an anti-drone system that relies on sound technology?
 - (A) IIT Bombay
 - (B) IIT Kanpur
 - (C) IIT Jammu
 - (D) IIT Madras

- **90.** A dreaded virus recently outbreaks in most of the Latin American Countries. The name of that virus is
 - (A) Ebola virus
 - (B) Zika virus
 - (C) SARS virus
 - (D) Influenza virus
- **91.** Who was awarded the 'Green Champion Category Award' at the National Creator Awards 2024, Delhi?
 - (A) Kabita Singh
 - (B) Jaya Kishori
 - (C) Pankti Pandey
 - (D) Aman Gupta
- 92. Casuarina is a/an
 - (A) hydrophyte
 - (B) mesophyte
 - (C) epiphyte
 - (D) typhoons
- **93.** The Book entitled *Spell of the Tiger* is written by
 - (A) Jim Corbett
 - (B) Valmik Thapar
 - (C) Sy Montgomery
 - (D) Atul Sethi
- 94. ICMR is the abbreviation for
 - (A) International Council for Malarial Research
 - (B) Indian Council of Medical Research
 - (C) International Council of Medical Research
 - (D) Indian Council of Microbial Research
- **95.** Which of the following Government Schemes aims at providing electricity connections to all households in India?
 - (A) Amrit Dharohar
 - (B) Jal Jeevan Yojana
 - (C) Pradhan Mantri Suraksha Bima Yojana (PMSBY)
 - (D) Saubhagya Yojana

- **96.** The total number of prime factors in the expression $4^{11} \times 7^5 \times 11^2$ is
 - (A) 22
- (B) 27
- (C) 29
- (D) 30
- **97.** The smallest 6-digit number which is exactly divisible by 111 is
 - (A) 100011
- (B) 101011
- (C) 100111
- (D) 111111
- **98.** In doing a question of division with zero remainder, a candidate took 12 as divisor instead of 21. The quotient obtained by him was 35. The correct quotient is
 - (A) 0
- (B) 12
- (C) 13
- (D) 20
- 99. The maximum number of students, among whom 1001 pens and 910 pencils are to be distributed in such a way that each student gets the same number of pens and same number of pencils, is
 - (A) 91
- (B) 910
- (C) 1001
- (D) 1911
- 100. Six bells commence tolling together and toll at intervals of 2, 4, 6, 8, 10 and 12 seconds respectively. In 30 minutes, how many times do they toll together?
 - (A) 4
- (B) 10
- (C) 15
- (D) 16
- 101. A tin of oil was $\frac{4}{5}$ full. When 6 bottles of oil were taken out and 4 bottles of oil were poured into it, it was $\frac{3}{4}$ full. How many bottles of oil can the tin contain?
 - (A) 30
- (B) 40
- (C) 50
- (D) 60

- 102. Mr. Lyngdoh is on tour and he has ₹360 for his expenses. If he exceeds his tour by 4 days, he must cut down his daily expenses by ₹3. For how many days is Mr. Lyngdoh on tour?
 - (A) 10 days
- (B) 15 days
- (C) 20 days
- (D) 30 days
- 103. There were 35 students in a hostel. Due to the admission of 7 new students, the expenses of the hostel were increased by ₹42 per day while the average expenditure per head diminished by ₹1. What was the original expenditure of the hostel?
 - (A) ₹ 480
- (B) ₹420
- (C) ₹450
- (D) ₹360
- 104. A library has an average of 510 visitors on Sundays and 240 on other days. The average number of visitors per day in a month of 30 days beginning with a Sunday is
 - (A) 250
- (B) 276
- (C) 280
- (D) 285
- 105. One year ago, the ages of John and Sam were in the ratio 6:7 respectively. Four years hence, this ratio would become 7:8. How old is Sam?
 - (A) 20 years
- (B) 24 years
- (C) 36 years
- (D) 40 years
- **106.** Rowel is 40 years old and Albert is 60 years old. How many years ago was the ratio of their ages 3:5?
 - (A) 10 years
- (B) 15 years
- (C) 20 years
- (D) 30 years
- 107. If the sales tax be reduced from $3\frac{1}{2}\%$ to $3\frac{1}{3}\%$, then what difference does it make to a person who purchases an article with marked price of 8,400?
 - (A) ₹ 14
- (B) ₹ 16
- (C) ₹20
- (D) ₹22

- **108.** 65% of a number is 21 less than four-fifths of the number. Then the number is
 - (A) 110
- (B) 140
- (C) 180
- (D) 220
- 109. A book was sold for ₹27.50 with a profit of 10%. If it were sold for ₹25.75, then what would have been the percentage of profit or loss?
 - (A) 2% loss
- (B) 1% profit
- (C) 5% loss
- (D) 3% profit
- 110. A mixture contains alcohol and water in the ratio 4:3. If 5 litres water is added to the mixture, the ratio becomes 4:5. The quantity of alcohol in the given mixture is
 - (A) 5 litres
- (B) 7 litres
- (C) 10 litres
- (D) 12 litres
- 111. A invested ₹76,000 in a business. After a few months, B joined him with an investment of ₹57,000. At the end of the year, the total profit was divided between them in the ratio 2:1. After how many months did B join?
 - (A) 2 months (B)
 - (B) 6 months
 - (C) 4 months
- (D) 8 months
- 112. 15 men, working 9 hours a day, can reap a field in 16 days. In how many days will 18 men reap the field, working 8 hours a day?
 - (A) 15 days
- (B) 18 days
- (C) 16 days
- (D) 20 days
- **113.** *A* is twice as good a workman as *B* and together they finish a piece of work in 18 days. In how many days will *A* alone finish the work?
 - (A) 24 days
- (B) 27 days
- (C) 30 days
- (D) 36 days

- 114. 2 men and 3 boys can do a piece of work in 10 days while 3 men and 2 boys can do the same work in 8 days. In how many days can 2 men and 1 boy do the work?
 - (A) 10 days
- (B) 12 days
- $10\frac{1}{2}$ days (D) $12\frac{1}{2}$ days
- 115. If a man walks at the rate of 5 km/hr, he misses a train by 7 minutes. However if he walks at the rate of 6 km/hr. he reaches the station 5 minutes before the train arrives. Then the distance covered by him to reach the station is
 - (A) 3 km
- (B) 4 km
- (C) 6 km
- (D) 9 km
- 116. A and B are two stations 390 km apart. A train starts from A at 10 AM and travels towards B at 65 km/hr. Another train starts from B at 11 AM and travels towards A at 35 km/hr. The time they meet is
 - 1:00 PM
- 2:15 PM (B)
- (C) 3:30 PM
- (D) 4:45 PM
- 117. How many kilos of wheat costing ₹8 per kilo be mixed with 36 kilos of rice costing ₹ 5.40 per kilo so that 20% gain may be obtained by selling the mixture at ₹7.20 per kilo?
 - (A) 10.8 kilos
- 12 kilos (B)
- (C) 14.5 kilos (D)
- 16 kilos
- 118. A sum of ₹ 1,550 is lent out into two parts, one at 8% and another at 6% simple interest. If the total income is ₹ 106, then find the money lent at each rate.
 - (A) ₹650 and ₹900
 - (B) ₹700 and ₹850
 - (C) ₹950 and ₹600
 - (D) ₹1,000 and ₹550

- 119. The diameter of the driving wheel of a bus is 140 cm. How many revolutions per minute must the wheel make in order to keep a speed of 66 km/hr?
 - (A) 180
- (B) 210
- (C) 250
- (D) 300
- 120. A canvas 1.25 m wide required to build a conical tent of base radius 7 m and height 24 m. Then the length of the canvas is
 - (A) 250 m
- 325 m (B)
- (C) 410 m
- (D) 440 m
- 121. Which of the following alphabet codes will replace the (?) question mark in the given series?

SCD, TEF, UGH, ? , WKL

- (A) CMN
- (B) UJI
- (C) VIJ
- (D) IJT
- 122. If seven people can build a house in 30 days, how long will it take 3 people to build the same house, provided they all work at the same rate?
 - (A) 100 days
- (B) 70 days
- (C) 30 days
- (D) 210 days
- 123. Consider the following series:

80, 10, 70, 15, 60, ?

What number should come next?

- (A) 20
- (B) 25
- (C) 30
- 50 (D)
- 124. Window is to pane, as book is to
 - (A) novel
- (B) glass
- (C) cover
- (D) pages
- 125. Which word does not belong with the others?
 - (A) Unimportant
 - (B) Trivial
 - (C) Insignificant
 - (D) Familiar