

**DO NOT BREAK THE SEAL OF THE BOOKLET UNTIL YOU ARE TOLD TO DO SO****QUESTION BOOKLET****SERIES : I****Subjects : General English and General Awareness & Aptitude****Full Marks : 300****Time Allowed : 2½ Hours***Read the following instructions carefully before you begin to answer the questions.***INSTRUCTIONS TO CANDIDATES**

1. This Booklet contains **150 questions** to be answered in a separate OMR Answer Sheet using Black Ballpoint Pen in the following two Parts :

**Part—A : General English : 75 questions**  
**Part—B : General Awareness & 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. Answer must be shown by completely blackening the corresponding circle 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) (C) (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 : 150 )

Each question carries 2 marks

**Directions (Q. Nos. 1-5) : Read the following passage and answer the questions by selecting the answer choice from the alternatives given. Mark the correct answer in your Answer Sheet.**

The happy man is the man who lives objectively, who has free affections and wide interests, who secures his happiness through these interests and affections and through the fact that they in turn make him an object of interest and affection to many others. To be the recipient of affection is a potent cause of happiness, but the man who demands affection is not the man upon whom it is bestowed. The man who receives affection is, speaking broadly, the man who gives it. But it is useless to attempt to give it as a calculation, in the way in which one might lend money at interest, for a calculated affection is not genuine and is not felt to be so by the recipient.

What then can a man do who is unhappy because he is encased in self? So long as he continues to think about the causes of his unhappiness, he continues to be self-centred and therefore does not get outside it. It must be by genuine interest, not by simulated interests adopted merely as a medicine. Although this difficulty is real, there is nevertheless much that he can do if he has rightly diagnosed his trouble. If for example, his trouble is due to a sense of sin, conscious or unconscious, he can first persuade his conscious mind that he has no reason to feel sinful, and then proceed, to plant this rational conviction in his unconscious mind,

concerning himself meanwhile with some more or less neutral activity. If he succeeds in dispelling the sense of sin, it is possible that genuine objective interests will arise spontaneously. If his trouble is self-pity, he can deal with it in the same manner after first persuading himself that there is nothing extraordinarily unfortunate in his circumstances. If fear is his trouble, let him practice exercises designed to give courage.

Courage has been recognized from time immemorial as an important virtue, and a great part of the training of boys and young men has been devoted to producing a type of character capable of fearlessness in battle. But moral courage and intellectual courage have been much less studied. They also, however, have their technique. Admit to yourself every day at least one painful truth, you will find it quite useful. Teach yourself to feel that life would still be worth living even if you were not, as of course you are, immeasurably superior to all your friends in virtue and in intelligence. Exercises of this sort prolonged through several years will at last enable you to admit facts without flinching and will, in so doing, free you from the empire of fear over a very large field.

1. According to the passage, calculated affection
  - (A) turns into permanent affection over a period of time
  - (B) leads to self-pity
  - (C) makes another person to love you
  - (D) appears to be false and fabricated



2. Who, according to the passage, is the happy man?

- (A) One who is free from worldly passions
- (B) One who has free affection and wide interests
- (C) One who has externally centred passions
- (D) One who is encased in self

3. Which of the following statements is **not** true in the context of the passage?

- (A) The happy man has wide interests.
- (B) A man who suffers from the sense of sin must tell himself that he has no reason to feel sinful.
- (C) Courage has been recognized as an important virtue.
- (D) Issue of intellectual courage has been extensively studied.

4. Which of the following virtues, according to the passage, has been recognized for long as an important virtue?

- (A) Courage
- (B) Self-consciousness
- (C) Sacrifice
- (D) Patriotism

5. Which of the following words is similar in meaning to the word 'bestowed' as used in the passage?

- (A) Trusted
- (B) Withdrawn
- (C) Accommodated
- (D) Conferred

**Directions (Q. Nos. 6–10) : For the given underlined idioms, choose the best alternative which expresses the closest meaning of the idiom. Mark the correct answer in your Answer Sheet.**

6. It is challenging to reply at the spur of the moment when questioned in an interview.

- (A) Difficult moment
- (B) Without delay
- (C) Great moment
- (D) Very slow

7. Rahul was at his wit's end to find that his sister has failed.

- (A) Perplexed
- (B) Clear up
- (C) Explain
- (D) Enlighten

8. He has recovered from illness and now he is as fit as a fiddle.

- (A) Very weak
- (B) Recovering from illness
- (C) Looks fit but not fit actually
- (D) Strong and healthy

9. All three brothers are at loggerheads because of land dispute.

- (A) In difficulty
- (B) To be in conflict
- (C) Very happy together
- (D) None of the above

10. I am at a loss regarding what to do.

- (A) At a business loss
- (B) At a relation loss
- (C) To be unable to decide
- (D) None of the above

**Directions (Q. Nos. 11–15) :** In the following questions, substitute each expression with a single word from among the given alternatives. Mark the correct answer in your Answer Sheet.

11. A man who rarely speaks the truth

- (A) Crook
- (B) Liar
- (C) Scoundrel
- (D) Hypocrite

12. The custom of having many wives

- (A) Misogamy
- (B) Bigamy
- (C) Polygamy
- (D) Monogamy

13. A doctor who treats skin diseases

- (A) Cardiologist
- (B) Dermatologist
- (C) Dentist
- (D) Pediatrician

14. A person who studies stars, planets and other heavenly bodies

- (A) Astrologer
- (B) Raconteur
- (C) Flounder
- (D) Astronomer

15. A person who is killed because of their religious or other beliefs

- (A) Soldier
- (B) Revolutionary
- (C) Martyr
- (D) Patriot

**Directions (Q. Nos. 16–20) :** In the following questions, choose a word that is opposite in meaning to the given word from among the given alternatives. Mark the correct answer in your Answer Sheet.

16. Glory

- (A) Splendour
- (B) Reputation
- (C) Fame
- (D) Debasement

17. Superiority

- (A) Seniority
- (B) Juniority
- (C) Inferiority
- (D) Posteriority

18. Testify

- (A) Falsify
- (B) Witness
- (C) Evidence
- (D) Confide

19. Repulsive

- (A) Meek
- (B) Alluring
- (C) Hideous
- (D) Exhibiting

20. Expand

- (A) Congest
- (B) Conclude
- (C) Condense
- (D) Convert



**Directions (Q. Nos. 21–25) :** In the following questions, choose a word that is most similar in meaning to the given word from among the given alternatives. Mark the correct answer in your Answer Sheet.

**21. Cancel**

- (A) Allow
- (B) Abolish
- (C) Approve
- (D) Break

**22. Germinate**

- (A) Decay
- (B) Breed
- (C) Produce
- (D) Sprout

**23. Paltry**

- (A) Insignificant
- (B) Unfair
- (C) Average
- (D) Slovenly

**24. Stupid**

- (A) Rude
- (B) Dull
- (C) Illiterate
- (D) Obstinate

**25. Showy**

- (A) Ugly
- (B) Rowdy
- (C) Gaudy
- (D) Greedy

**Directions (Q. Nos. 26–30) :** In the following questions, a sentence is given in Direct/Indirect speech. Out of the four alternatives suggested, choose the one which best expresses the same sentence in Direct/Indirect speech. Mark the correct answer in your Answer Sheet.

**26.** The man exclaimed that his wallet was stolen.

- (A) "My wallet was stolen !" the man said.
- (B) "Somebody stole my wallet !" exclaimed the man.
- (C) The man exclaimed, "My wallet was stolen !"
- (D) The man cried, "My wallet was stolen."

**27.** Rima said to Priya, "Why are you sketching on the wall?"

- (A) Rima asked Priya why was she sketching on the wall.
- (B) Rima asked Priya why had she been sketching on the wall.
- (C) Rima asked Priya that why she is sketching on the wall.
- (D) Rima asked Priya why is she sketching on the wall.

28. "Stand at ease," the soldier said to his men.

- (A) The soldier told his men that they should stand at ease.
- (B) The soldier said to his men that they should stand at ease.
- (C) The soldier urged his men to stand at ease.
- (D) The soldier commanded his men to stand at ease.

29. Mr. Swer asked the lady if she could tell him where the nearest post office is.

- (A) "Where is the nearest post office?" Mr. Swer asked the lady.
- (B) Mr. Swer asked the lady, "Could you tell me where the nearest post office is?"
- (C) Mr. Swer asked the lady, "Where is the nearest post office?"
- (D) Mr. Swer said to the lady, "Where is the nearest post office?"

30. The Professor said that nobody could solve the problem.

- (A) The Professor said, "Nobody can solve the problem."
- (B) The Professor said, "Nobody could solve the problem."
- (C) The Professor exclaimed, "Nobody could solve the problem."
- (D) The Professor exclaimed, "Nobody can solve the problem."

**Directions (Q. Nos. 31–35) :** In the following questions, some sentences have errors and some do not. The underlined words are the key words where you can identify whether the sentence is erroneous or not. From the given set of choices, choose the correct alternative for the identified errors. Where there is no error, choose the specified option (D). Mark the correct answer in your Answer Sheet.

31. He suggested that we should be bound by a code of conduct, isn't it?

- (A) is it
- (B) aren't we
- (C) shouldn't we
- (D) No error

32. In order to write poetry, one has to be both sensitive and creative.

- (A) over
- (B) so
- (C) almost
- (D) No error

33. Bees produce sweet honey as its sting is deadly.

- (A) but
- (B) for
- (C) and
- (D) No error



34. I am tired as I am working since 7 o'clock in the morning.

(A) I was working

(B) I have been working

(C) I had been working

(D) No error

35. Sheela told her teacher to explain the chapter once again.

(A) ordered her teacher

(B) said to her teacher

(C) asked her teacher

(D) No error

**Directions (Q. Nos. 36–40) :** In the following questions, there are jumbled up sentence parts. Rearrange these parts, which are labelled a, b, c, d and e to produce the correct sentence. Choose the correct sequence from the given set of alternatives. Mark the correct answer in your Answer Sheet.

36. (a) children / (b) the / (c) were / (d) the animals / (e) fascinated by

(A) baced

(B) cbaed

(C) edcba

(D) dceba

37. (a) plays an / (b) upbringing / (c) important / (d) personal progress / (e) role in

(A) ebacd

(B) bdace

(C) daceb

(D) baced

38. (a) an / (b) him popular / (c) made / (d) unexpected / (e) victory

(A) adceb

(B) dcbae

(C) cbade

(D) aecbd

39. (a) the coastline / (b) the rugged / (c) they / (d) beauty of / (e) admired

(A) acebd

(B) cebda

(C) caebd

(D) dcbae

40. (a) free time / (b) with / (c) little / (d) left her / (e) her job

(A) adebc

(B) dabce

(C) edbca

(D) dacbe

**Directions (Q. Nos. 41–45) :** In the following cloze passage, there are blank spaces which are numbered. Against each number, choose the most appropriate choice in meaning from the set of given alternatives. Mark the correct answer in your Answer Sheet.

If you 41 be free from all physical aches and pains and enjoy perfect physical harmony, then put your mind in 42 and harmonize your thoughts. Think joyful thoughts, think loving thoughts. Let the elixir of goodwill 43 through your veins and you will need no other medicine. 44 your jealousies, suspicions, your worries, your hatreds, your selfish indulgences and you will put away your dyspepsia, your biliousness, your despair and grieving joints. If you will indulge in clinging to these debilitating habits of mind, then do not complain when your body is 45 with sickness.

41. (A) will (B) can  
(C) would (D) could
42. (A) shape (B) order  
(C) form (D) system
43. (A) walk (B) course  
(C) race (D) run
44. (A) throw up (B) set down  
(C) put away (D) resist on
45. (A) laid low (B) put up  
(C) lay down (D) laid up

**Directions (Q. Nos. 46–75) :** In the following questions, the sentences have blank spaces followed by four alternative answers. Choose the correct alternative from the given choices. Mark the correct answer in your Answer Sheet.

46. Professionals \_\_\_\_\_ as doctors and lawyers are part of the programme.  
(A) such  
(B) like  
(C) are  
(D) and
47. The bus stand is directly \_\_\_\_\_ the police station.  
(A) around  
(B) in  
(C) behind  
(D) nearby
48. The dogs \_\_\_\_\_ the field are chasing one another playfully.  
(A) in  
(B) upon  
(C) on  
(D) at
49. In accordance \_\_\_\_\_ the regulations, one must apply for the scheme.  
(A) to  
(B) with  
(C) from  
(D) by
50. The house in \_\_\_\_\_ I was born has a beautiful garden surrounding it.  
(A) where  
(B) when  
(C) whom  
(D) which



51. The speaker's \_\_\_\_\_ remarks left the audience in awe; his words were both profound and enlightening.
- (A) mundane
  - (B) pithy
  - (C) banal
  - (D) insipid
52. The novel's plot was so \_\_\_\_\_ that readers were hooked from the first page, unable to predict the twists in the plot.
- (A) poetical
  - (B) engrossing
  - (C) formulaic
  - (D) prosaic
53. While her sister was \_\_\_\_\_ and thrifty, Maria was notoriously extravagant, spending money without a second thought.
- (A) frugal
  - (B) lavish
  - (C) prodigal
  - (D) indulgent
54. The government will \_\_\_\_\_ the new policy next week, aiming to improve transparency across departments.
- (A) adopt
  - (B) adapt
  - (C) adept
  - (D) admit
55. The officer's \_\_\_\_\_ response to the confrontational question demonstrated her skill in handling complex and sensitive situations.
- (A) temper
  - (B) temporal
  - (C) tempered
  - (D) temperamental
56. Her remarks were intended to be pacifying, but they were interpreted as \_\_\_\_\_ by the opposition.
- (A) provocative
  - (B) respectful
  - (C) indifferent
  - (D) supportive
57. Unlike the \_\_\_\_\_ forest they had left behind, the desert landscape was desiccated and bereft of life.
- (A) arid
  - (B) verdant
  - (C) desolate
  - (D) magnanimous
58. She \_\_\_\_\_ her mother's stubbornness, always refusing to back down once she's made up her mind.
- (A) takes after
  - (B) goes after
  - (C) is after
  - (D) comes after

59. The research team had to \_\_\_\_\_ their procedure after Superintendent pointed out several errors in their experimental design.

- (A) revise
- (B) repeat
- (C) reject
- (D) recreate

60. The negotiations reached a complete \_\_\_\_\_, with neither side willing to compromise on their fundamental demands.

- (A) détente
- (B) accord
- (C) impasse
- (D) au revoir

61. The prisoner was released on \_\_\_\_\_ for good behaviour.

- (A) probation
- (B) bail
- (C) parole
- (D) guarantee

62. Life is to death as pleasure is to \_\_\_\_\_.

- (A) suffering
- (B) bliss
- (C) poverty
- (D) ecstasy

63. Please do not \_\_\_\_\_ an offer made by the Chairman.

- (A) refrain
- (B) refute
- (C) refuse
- (D) refuge

64. The police \_\_\_\_\_ the mob.

- (A) converged
- (B) cohered
- (C) composed
- (D) dispersed

65. Robert was \_\_\_\_\_ with a natural talent for music.

- (A) given
- (B) found
- (C) endowed
- (D) entrusted

66. If you drink too much, it will \_\_\_\_\_ your judgement.

- (A) impede
- (B) impair
- (C) impose
- (D) impel

67. It is very \_\_\_\_\_ to miss one's train by half a minute.

- (A) annoying
- (B) exhausting
- (C) exciting
- (D) exasperating



68. Did you use a dictionary \_\_\_\_\_ the letter?

- (A) for translating
- (B) translating
- (C) to translate
- (D) for translate

69. Your case is so unique that I am not getting any \_\_\_\_\_ to support it.

- (A) reason
- (B) help
- (C) event
- (D) precedent

70. We thought that the Sadhu had miraculous powers but we soon found out that we were \_\_\_\_\_.

- (A) wronged
- (B) captivated
- (C) enlightened
- (D) deceived

71. A temporary departure from the main subject in speech or writing is known as \_\_\_\_\_.

- (A) degression
- (B) digreesion
- (C) diggression
- (D) digression

72. Something deserving of praise or admiration is called \_\_\_\_\_.

- (A) laudible
- (B) laudable
- (C) laudeble
- (D) lauduble

73. \_\_\_\_\_ means unselfish concern for the welfare of others.

- (A) anorexic
- (B) autistic
- (C) altruism
- (D) autism

74. Maria always wears \_\_\_\_\_ clothes.

- (A) descent
- (B) descend
- (C) decent
- (D) dissent

75. We should always be \_\_\_\_\_ of what is going on around the world.

- (A) conscientious
- (B) conscious
- (C) conscience
- (D) consensus

**PART—B : GENERAL AWARENESS & APTITUDE**

( Marks : 150 )

Each question carries 2 marks

76. The earth satellite Aryabhata was put in orbit by India on  
(A) October 20, 1978  
(B) November 14, 1978  
(C) January 26, 1979  
(D) April 19, 1975
77. Specific gravity is defined as the ratio of the density of  
(A) a substance to the density of hydrogen  
(B) a substance to the density of water  
(C) water to the density of a substance  
(D) mercury to the density of a substance
78. A balloon filled with hydrogen will  
(A) continue going upwards uninterrupted  
(B) reach a particular height and keep floating  
(C) burst after reaching some height  
(D) start going downwards
79. Two glass plates with little water in between cannot be separated easily because of  
(A) external pressure  
(B) viscosity  
(C) surface tension  
(D) None of the above
80. The aneroid barometer uses  
(A) mercury  
(B) distilled water  
(C) alcohol  
(D) Does not use any liquid
81. Bimbisara was succeeded by  
(A) Ashoka  
(B) Ajatashatru  
(C) Vasudeva  
(D) Chandragupta Maurya
82. The Chedi dynasty ruled in  
(A) Bengal  
(B) Kalinga  
(C) Maharashtra  
(D) Rajasthan
83. 'India for the Indians' was the political message of  
(A) D. E. Wacha  
(B) Swami Vivekananda  
(C) Dayanand Saraswati  
(D) A. O. Hume



84. The Berlin Wall fell in which year?

- (A) 1987
- (B) 1990
- (C) 1989
- (D) 1988

85. The Mughal emperor, who built the Peacock Throne, was

- (A) Shah Jahan
- (B) Babur
- (C) Aurangzeb
- (D) Jahangir

86. An area of low precipitation on the leeward side of hills/mountain ranges is called

- (A) contiguous zone
- (B) doldrum zone
- (C) rain shadow zone
- (D) Roaring Forties zone

87. The percentages of the areas of oceans and continents on the earth are \_\_\_\_\_ respectively.

- (A) 60 and 40
- (B) 71 and 29
- (C) 50 and 50
- (D) 65 and 35

88. Spot the odd item amongst the following.

- (A) Iron
- (B) Brass
- (C) Copper
- (D) Aluminium

89. Lines connecting the points of equal salinity are called

- (A) isoseismals
- (B) isogons
- (C) isohalines
- (D) isohyets

90. The Benguela Current passes along the

- (A) east coast of North America
- (B) west coast of South America
- (C) southwest coast of Africa
- (D) east coast of Japan

91. The Great Barrier Reef is located in which ocean?

- (A) Pacific Ocean
- (B) Atlantic Ocean
- (C) Indian Ocean
- (D) Arctic Ocean

92. The authority empowered to fix the salary and allowances of the Speaker is the

- (A) President
- (B) Union Cabinet
- (C) Vice President
- (D) Parliament

93. In which year was the first no-confidence motion moved in the Lok Sabha?

- (A) 1960
- (B) 1962
- (C) 1963
- (D) 1973

94. The National Integration Council is chaired by the

- (A) President of India
- (B) Vice President of India
- (C) Chief Justice of India
- (D) Prime Minister of India

95. The separation of the Judiciary from the Executive is envisaged in the

- (A) Preamble
- (B) Directive Principles of State Policy
- (C) Objective Resolution
- (D) Fundamental Rights

96. The total number of members in the Legislative Council of a State shall in no case be less than

- (A) thirty
- (B) fifty
- (C) sixty
- (D) forty

97. The Rajya Sabha is dissolved

- (A) during an Emergency
- (B) in every five years
- (C) under no circumstances
- (D) at the direction of the President

98. The Phillips curve shows the relationship between

- (A) GDP and unemployment
- (B) GDP and inflation
- (C) inflation and unemployment
- (D) inflation and interest rate

99. The headquarters of the Uranium Corporation of India is in

- (A) Gandhinagar
- (B) Mumbai
- (C) Jaduguda
- (D) Ranchi



- 100.** *Bombay Samachar*, a/an \_\_\_\_\_ daily, published from Mumbai, is the oldest extant newspaper in India.
- (A) Hindi  
(B) Marathi  
(C) Gujarati  
(D) English
- 101.** Which pass connects Sikkim with Tibet?
- (A) Jelep La  
(B) Zoji La  
(C) Nathu La  
(D) Rohtang Pass
- 102.** 'M. S. Subbulakshmi is India's Aathva Sur (the eighth note)'—A tribute by
- (A) Yehudi Menuhin  
(B) Kishori Amonkar  
(C) Pandit Ratanjankar  
(D) Lata Mangeshkar
- 103.** The Golden Temple is located in which city?
- (A) Patiala  
(B) Ludhiana  
(C) Chandigarh  
(D) Amritsar
- 104.** The Ajanta Caves are located in which State?
- (A) Madhya Pradesh  
(B) Karnataka  
(C) Odisha  
(D) Maharashtra
- 105.** Who is the first Chief Minister of Meghalaya?
- (A) D. D. Pugh  
(B) B. B. Lyngdoh  
(C) Capt. W. A. Sangma  
(D) S. C. Marak
- 106.** The Meghalaya High Court was established in the year
- (A) 2011  
(B) 2012  
(C) 2013  
(D) 2014
- 107.** When was STEM Education Hub and Soil Organic Carbon Detection Lab inaugurated in Shillong?
- (A) 31st January, 2025  
(B) 21st April, 2021  
(C) 22nd June, 2024  
(D) 23rd January, 2025

- 108.** Total how many medals East Khasi Hills district won in the 6th Meghalaya Games, 2025?  
 (A) 381 medals  
 (B) 350 medals  
 (C) 250 medals  
 (D) 351 medals
- 109.** When did Meghalaya launch its first State-owned university, Captain Williamson Sangma State University?  
 (A) 13th January, 2025  
 (B) 13th January, 2024  
 (C) 13th January, 2023  
 (D) 13th January, 2021
- 110.** The new Chief Justice of India who had been recently appointed on 14th May, 2025 is  
 (A) Bhushan Ramkrishna Gavai  
 (B) S. Khanna  
 (C) D. Y. Chandrachud  
 (D) U. Umesh Lalit
- 111.** Who is the Chief Justice of Meghalaya as of August 2025?  
 (A) I. P. Mukerji  
 (B) H. S. Thangkhiew  
 (C) S. Vaidyanathan  
 (D) S. Banerjee
- 112.** What is the State animal of Meghalaya?  
 (A) Clouded Leopard  
 (B) Red Panda  
 (C) Indian Elephant  
 (D) One-horned Rhinoceros
- 113.** Which is the longest cave in Meghalaya?  
 (A) Mawsmai cave  
 (B) Siju cave  
 (C) Krem Liat Prah  
 (D) Krem Mawmluh
- 114.** In which year was North Eastern Space Applications Centre (NESAC) established?  
 (A) 2000  
 (B) 2010  
 (C) 2011  
 (D) 2002
- 115.** In 2025, which Meghalayan product(s) received GI tag?  
 (A) Ryndia silk and Khasi handloom  
 (B) Lakadong turmeric  
 (C) Garo Dakmanda  
 (D) Chubitchi
- 116.** Which metal is liquid at room temperature apart from mercury?  
 (A) Cesium  
 (B) Gallium  
 (C) Bromine  
 (D) Sodium
- 117.** Which is the heaviest naturally occurring element on the Earth?  
 (A) Lead  
 (B) Thorium  
 (C) Plutonium  
 (D) Uranium



118. The concept of vaccination was first developed by
- (A) Robert Koch
  - (B) Alexander Fleming
  - (C) Louis Pasteur
  - (D) Edward Jenner
119. The 'National Nutrition Mission' is also known as
- (A) ICDS
  - (B) POSHAN Abhiyaan
  - (C) Mid-Day Meal Scheme
  - (D) Annapurna Yojana
120. 'MUDRA' loans are primarily given to
- (A) large-scale industries
  - (B) micro and small enterprises
  - (C) agricultural farmers
  - (D) exporters
121. The 'City of a Thousand Spires' is a nickname for
- (A) Paris
  - (B) Venice
  - (C) Prague
  - (D) Rome
122. Which organization is known as the 'Bank of Banks'?
- (A) IMF
  - (B) Bank for International Settlements (BIS)
  - (C) World Bank
  - (D) Reserve Bank of India
123. *Gitanjali*, a Nobel Prize winning work, was written by
- (A) Mahatma Gandhi
  - (B) Sarojini Naidu
  - (C) Bankim Chandra Chatterjee
  - (D) Rabindranath Tagore
124. Pick the odd one out.
- (A) Machiavelli
  - (B) Plato
  - (C) Aristotle
  - (D) Socrates
125. Meghalaya is a part of the biodiversity hotspot named
- (A) the Himalayas
  - (B) the Western Ghats
  - (C) Sundaland
  - (D) the Indo-Burma region

126. In certain code, COMPUTER is written as RFUVQNPC. How is MEDICINE written in the same code?

- (A) MFEDJJJOE
- (B) EOJDEJFM
- (C) MFEJDJOE
- (D) EOJDJEFM

127. Look at the following series :

2, 1,  $1/2$ ,  $1/4$ , ...

What number should come next?

- (A)  $1/3$
- (B)  $1/8$
- (C)  $2/8$
- (D)  $1/16$

128. Look at the following series :

8, 22, 8, 28, 8, ...

What number should come next?

- (A) 9
- (B) 29
- (C) 32
- (D) 34

129. Clock : Time :: Thermometer : ?

- (A) Temperature
- (B) Heat
- (C) Energy
- (D) Radiation

130. Helium : Balloon :: ?

- (A) Nitrogen : Fertilizer
- (B) Carbon dioxide : Photosynthesis
- (C) Oxygen : Candle
- (D) Hydrogen : Rocket

131. Arrange the following words in a meaningful order :

1. Death 2. Marriage 3. Education  
4. Birth 5. Funeral

- (A) 5, 1, 2, 3, 4
- (B) 4, 2, 3, 1, 5
- (C) 4, 3, 2, 5, 1
- (D) 4, 3, 2, 1, 5

132. Arrange the words given below in a meaningful sequence :

1. Key 2. Door 3. Lock  
4. Room 5. Switch on

- (A) 5, 1, 2, 4, 3
- (B) 4, 2, 1, 5, 3
- (C) 1, 3, 2, 4, 5
- (D) 1, 2, 3, 5, 4

133. Three prime numbers  $p$ ,  $q$  and  $r$ , each less than 20, are such that  $p - q = q - r$ . How many distinct possible values can we get for  $(p + q + r)$ ?

- (A) 4
- (B) 5
- (C) 6
- (D) More than 6

134. A train 120 metres long running at a speed of 72 km/hr. How long will it take to pass a man who is running at 18 km/hr in the same direction?

- (A) 6 sec
- (B) 10 sec
- (C) 9 sec
- (D) 8 sec



- 135.** Out of all the 2-digit integers between 1 and 100, a 2-digit number has to be selected at random. What is the probability that the selected number is not divisible by 7?
- (A) 13/90  
(B) 12/90  
(C) 78/90  
(D) 77/90
- 136.**  $(1015)^2 = ?$
- (A) 1040125  
(B) 1030225  
(C) 1050125  
(D) 1025125
- 137.** The sum of the ages of 4 children born at interval of 4 years is 36. What is the age of the youngest child?
- (A) 2 years  
(B) 3 years  
(C) 4 years  
(D) 5 years
- 138.** A 4-digit number  $N$  is such that when divided by 3, 5, 6, 9 leaves remainders 1, 3, 4, 7 respectively. What is the smallest value of  $N$ ?
- (A) 1068  
(B) 1072  
(C) 1078  
(D) 1082
- 139.** What is the unit digit in the multiplication of  $1 \times 3 \times 5 \times 7 \times 9 \times \dots \times 999$ ?
- (A) 1  
(B) 3  
(C) 5  
(D) 9
- 140.** Consider the first 100 natural numbers. How many of them are **not** divisible by any one of 2, 3, 5, 7 and 9?
- (A) 20  
(B) 21  
(C) 22  
(D) 23
- 141.** Mercury : Thermometer :: ?
- (A) Height : Altimeter  
(B) Humidity : Hygrometer  
(C) Speed : Anemometer  
(D) Pressure : Barometer
- 142.** Let both  $p$  and  $k$  be prime numbers such that  $(p^2 + k)$  is also a prime number less than 30. What is the number of possible values of  $k$ ?
- (A) 4  
(B) 5  
(C) 6  
(D) 7

143. The angle between the hour and the minute hands of a clock at 4:20 is
- (A)  $20^\circ$   
 (B)  $10^\circ$   
 (C)  $30^\circ$   
 (D)  $40^\circ$
144. A train overtakes 2 persons X and Y walking at an average speed of 3 km/hr and 4 km/hr in the same direction and completely passes them in 8 seconds and 9 seconds respectively. What is the length of the train?
- (A) 15 m  
 (B) 18 m  
 (C) 20 m  
 (D) 24 m
145. If  $N^2 = 12345678987654321$ , then how many digits does the number  $N$  have?
- (A) 8  
 (B) 9  
 (C) 10  
 (D) 11
146. A man is 24 years older than his son. After 6 years, he will be twice as old as his son. What is the present age of the son?
- (A) 18 years  
 (B) 12 years  
 (C) 15 years  
 (D) 20 years
147. The difference between any two natural numbers is 10. What can be said about the natural numbers which are divisible by 5 and lie between these two numbers?
- (A) There is only one such number  
 (B) There are only two such numbers  
 (C) There can be more than one such number  
 (D) No such number exists
148. If  $P$  is the son of  $Q$ ,  $Q$  is the mother of  $R$  and  $R$  is the brother of  $S$ , then how is  $S$  related to  $P$ ?
- (A) Uncle  
 (B) Father  
 (C) Mother  
 (D) Sister
149. What will come in place of \* in the sequence 3, 14, 39, 84, \*, 258?
- (A) 150  
 (B) 155  
 (C) 160  
 (D) 176
150. Pick the odd one out.
- (A) Mercury  
 (B) Copper  
 (C) Iron  
 (D) Gold