## General Proficiency Test - Sample Paper 2021

Directions (Questions 1-5): Study the passages below and answer the questions that follow each passage.

## Passage-I

Recent technological advancement in manned and unmanned undersea vehicles, overcome some of the limitations of divers equipment. Without a vehicle, divers often became sluggish and their mental concentration was limited. Because of undersea pressure that affected their mind, concentration among divers was difficult or impossible. But today, most oceanographers make observations by means of instruments that are lowered into the ocean or from samples taken from the water. Direct observations of the ocean floor are made not only by the divers, but also by deep-diving submarines. Some of these submarines can dive to depths of more than several miles and cruise at depths of 15 thousand feet. Radio equipped buoys can be operated by remote control in order to transmit information back to land-based laboratories including data about water temperature, currents and weather. Some of mankind's most serious problems, especially those concerning energy and food may be solved with the help of observations made possible by these undersea vehicles.

1. With what topic is the passage primarily concerned?
(a) Recent technological advances.
(b) Communication among divers.
(c) Direct observation of the ocean floor.
(d) Undersea vehicles.
2. Divers have had problems in concentrating underwater because
(a) The pressure affected their minds.
(b) The vehicles they used have not been perfected.
(c) They did not think clearly.
(d) The pressure destroyed their mental processes.
3. This passage suggests that the successful exploration of the ocean depends upon
(a) Vehicles as well as divers.
(b) Radio that divers use to communicate.
(c) Controlling currents and the weather.
(d) Removal of the limitations of diving equipment.
4. Undersea vehicles
(a) are too small for a man to fit inside.
(b) Are very slow to respond.
(c) Have the same limitations that divers have.
(d) Make direct observations of the ocean floor.
5. How is a radio-equipped buoy most likely to be operated?
(a) By operators inside the vehicle and underwater.
(b) By operators outside the vehicle on a ship.
(c) By operators outside the vehicle on a diving platform.
(d) By operators outside the vehicle in a laboratory on the shore.

Directions (Questions 6-7) : Each of these questions consists of a sentence which is divided into four parts, numbered (a) to (d). Only one part in each sentence is not acceptable in standard written English. Identify that part which contains an error.
6. (a) An oppressive solemnity.
(b) and not the festive mood.
(c) One might have expected.
(d) Characterized the mood by the gathering.
7. (a) All aspiring artists must.
(b) Struggle by the conflict.
(c) Between faith in their own talent.
(d) And knowledge that very few are great Enough to succeed.

Directions (Questions 8-9) : Fill in the blank.
8. The inspector of excise has to conduct regular checks and $\qquad$ to visit the unit at least once a day.
(a) is required
(b) requires
(c) is requiring
(d) required
9. He used to pray every day, believing that as long as he $\qquad$ so, he would be safe.
(a) doing
(b) does
(c) did
(d) will do

Directions (Questions 10-12) : In each of the following questions, out of the given group of words, choose the mis-spelt word.
10. (a) Incidentally
(b) Publiclly
(c) Coolly
(d) Really
11. (a) Designation
(b) Acquaintence
(c) Controversy
(d) Burglar
12.
(a) Breakage
(b) Brevity
(c) Breathless
(d) Briliance

Directions (Questions 13-15) : In each of the following questions, out of the given alternatives, choose the one which is most nearly opposite in meaning to the underlined word.
13. The property of contraction of matter on cooling is put to several practical uses.
(a) Improvement
(b) growth
(c) expansion
(d) diminution
14. He made an exhaustive list of the items his secretary should attend to.
(a) Meticulous
(b) short
(c) interesting
(d) incomplete
15. Joys and tensions are ephemeral aspects of life.
(a) Stable
(b) permanent
(c) spiritual
(d) ethical

Directions (Questions 16-17) : In each of the following questions, out of the given alternatives, choose the one which is nearest in meaning to the underlined word of the sentence.
16. The value of some shares has appreciated considerably after the last budget.
(a) Increased
(b) changed
(c) decreased
(d) crashed
17. When the editor refused to publish my first article, I was totally disheartened.
(a) Displeased
(b) discouraged
(c) dissatisfied
(d) disturbed

Directions (Questions 18-19) : Identify the best way of writing the underlined sentence in the context of the usage of standard written English.
18. When a man summons the strength to lift a woman and throw them in the air while gliding across the ice, that's an amazing athletic achievement.
(a) Strength to lift a woman and throw them in the air while gliding across the ice, that's an amazing athletic achievement.
(b) Strength to lifting a woman and throw her in the air while gliding across the ice, that's an amazing athletic achievement.
(c) Strength to lift a woman and throw her in the air while gliding on the ice, that's an amazing athletic achievement.
(d) Strength to lift a woman and throw her in the air while gliding across the ice, that's an amazing athletic achievement.
19. I admit I felt a bit more than slighted, I am after all, on quite a few covers of her magazine, and the glance she gives me is one l'd give to an expired carton of milk.
(a) I am after all, on quite a few covers of her magazine, and glance she gives me is one l'd give to an expired carton of milk.
(b) I was after all, on quite a few covers of her magazine, and the glance she gave me is one I'd give to an expired carton of milk.
(c) I was all, on quite a few covers of her magazine, and the glance she gave me is one I'd give to an expired carton of milk.
(d) I was after all, quite a few covers of her magazine, and glance she gave me is one I'd give to an expired carton of milk.

Directions (Questions 20-22): Complete the series by replacing '?'
20. HSJ, IRL, JQN, '?’
(a) KPR
(b) KPP
(c) PKP
(d) KOP
21. $2,4,7,14,17,34$, '?'
(a) 37
(b) 39
(c) 68
(d) 70
22. $2,4,12,48,240$, '?
(a) 960
(b) 1440
(c) 1080
(d) 1920

Directions (Questions 23-24: For the Assertion (A) and Reason (R) below, choose the correct alternative from the following. Mark answer as
(a) if both $(A)$ and $(R)$ are true but $(R)$ is not the correct explanation of (A).
(b) if both $(A)$ and $(R)$ are true and $(R)$ is the correct explanation of $(A)$.
(c) if (A) is true but ( $R$ ) is false.
(d) if (A) is false but (R) is true.
23. Assertion (A) : Divorce laws should be made more favourable to women in India. Reason (R) : No, it will disrupt the family life, as more women will seek divorce.
24. Assertion (A): Devaluation of a currency may promote export.

Reason $(R): \quad$ Price of the country's products in the international market may fall due to devaluation.

Directions (Questions 25-26) : In each of these questions, a statement is followed by two arguments numbered I and II. Mark answer as
(a) if only argument I is strong.
(b) if only argument II is strong.
(c) if both the arguments are strong.
(d) if neither argument I nor II is strong.
25. Statement: Has the Medical Science really lengthened the span of life ?

Argument $l$ : Yes, the new drugs have been able to combat the diseases and increases the span of life.
Argument II: No, the eternal truth that every person's days are numbered cannot be denied.
26. Statement: Should mass media be fully controlled by the government ?

Argument I: Yes, the contradictory news only confuses the people.
Argument II: No, its credibility will be doubtful if it confuses people.

Directions (Questions 27-30): Study the following information to answer these questions.
Eight persons $\mathrm{P}, \mathrm{Q}, \mathrm{R}, \mathrm{S}, \mathrm{T}, \mathrm{U}, \mathrm{V}$ and W are sitting around a circular table with equal distance between each other, facing the centre, but not necessarily in the same order. Each one of them belongs to a different profession viz., Manager, Engineer, Chef, Pilot, Lawyer, Doctor, Architect and Teacher but not necessarily in the same order. V sits second to the right of the Manager. The Pilot and the Engineer are the immediate neighbors of V . R sits second to the right of T who is Lawyer. T is an immediate neighbor of the Pilot. Only one person sits between W and U . S sits third to the left of T. P sits exactly between U and $S$. The Architect sits second to the left of P. The Chef and the Teacher are immediate neighbors of the Architect. W is not a Teacher.
27. Who among the following is a doctor?
(a) R
(b) V
(c) W
(d) P
28. Who sits exactly between $R$ and the manager, when counted from the right of $R$ ?
(a) W
(b) T
(c) $Q$
(d) $U$
29. Which of the following statements is not true as per the given information?
(a) R is a Chef
(b) P and V are immediate neighbors of S
(c) Only three persons sit between U and Q
(d) S is an Engineer
30. Three of the following four are alike in a certain way based on their positions in the arrangement and hence form a group. Which one does not belong to that group?
(a) SU
(b) RW
(c) TQ
(d) PU

Directions (Questions 31-32): Study the following arrangement and answer the questions given below :
RE5DAP \$ 3 TIQ 79 B \# $2 \mathrm{~K} \% \mathrm{U} 1 \mathrm{MW} 4$ *J 8 N
31. Which of the following is exactly in the middle between 3 and 1 in the above arrangement?
(a) $B$
(b) K
(c) 9
(d) \#
32. How many such numbers are there in the above arrangement, each of which is immediately preceded by a consonant and not immediately followed by a consonant?
(a) One
(b) Two
(c) Three
(d) None of these
33. $B$ is the brother of $C$. $A$ is son of $B$. $E$ is brother of $D$. $D$ is daughter of $C$. Who are the cousins of $A$ ?
(a) C and D
(b) C and B
(c) B and E
(d) D and E
34. If in a certain language GOLDSMITH is coded as 967853421 and SMOOTH is coded as 536621 , How is MOLDIT coded in that language?
(a) 842763
(b) 678423
(c) 198871
(d) 367842
35. Showing a man on television, Rekha said, 'He is the brother of my uncle's daughter'. What is the relation of man to Rekha ?
(a) Son
(b) Cousin
(c) Nephew
(d) Uncle
36. If in a certain language 'rom pom to' means 'girl is bad', 'maim to tee' means 'boy is ugly' and 'dum pom po' means 'they are bad', which word in that language means 'girl'?
(a) to
(b) tee
(c) pom
(d) rom
37. A designer made a dress studded with precious stones. If circle I represents rubies, circle II diamonds and circle III emerald studded parts, then state which part(s) is/are studded with rubies and emerald.

(a) III and V
(b) V and IV
(c) V only
(d) VII only
38. In an examination, a student scores 4 marks for every correct answer and loses 1 mark for every wrong answer. If he attempts in all 60 questions and secures 130 marks, the number of questions he attempts correctly is $\qquad$ _.
(a) 35
(b) 38
(c) 40
(d) 42
39. A building contractor employs 20 males, 15 females and 5 child workers. To a male worker he pays ₹ 25 per day, to a female worker ₹ 20 per day and to a child worker ₹ 8 per day. What is the average wage per day paid by the contractor?
(a) ₹ 21
(b) ₹ 22
(c) ₹ 20
(d) ₹ 18
40. Instead of walking along two adjacent sides of a rectangular field, a boy took a short cut along the diagonal and saved a distance equal to half the longer side. Then the ratio of the shorter side to the longer side is $\qquad$ .
(a) $1 / 2$
(b) $2 / 3$
(c) $1 / 4$
(d) $3 / 4$
41. After covering five-eighth of my journey, I find that I have travelled 60 km . How much journey is left?
(a) 35 km
(b) 40 km
(c) 44 km
(d) 36 km
42. The average weight of 30 students in a class is 60 kg . When 20 new students are admitted, the average weight is reduced by 2 kg . Find the average weight of the new students.
(a) 55 kg
(b) 50 kg
(c) 65 kg
(d) 52 kg
43. A number gets reduced to its one-third when 48 is subtracted from it. What is two-third of that number?
(a) 22
(b) 76
(c) 36
(d) 48
44. The sum of two numbers is 85 and their difference is 9 . What is the difference of their squares?
(a) 765
(b) 845
(c) 565
(d) 645
45. Naresh puts $₹ 10,000$ at interest compounded annually for 2 years. Had he invested it at $1 \%$ more rate of interest compounded annually, he would have earned ₹ 209 more. What is the interest rate?
(a) $7 \%$
(b) $6 \%$
(c) $5 \%$
(d) $4 \%$
46. If a shopkeeper sells a table at $10 \%$ profit and another table at $5 \%$ loss, what is his net percentage of loss or gain?
(a) $2 \frac{1}{2} \%$ loss
(b) $2 \frac{1}{2} \%$ gain
(c) $5 \%$ gain
(d) $5 \%$ loss
47. Sum of two numbers is 60 and their difference is 12 . Find their product.
(a) 864
(b) 852
(c) 824
(d) 836
48. ' $A$ ' invested $₹ 5000$ for 24 months, ' $B$ ' invested $₹ 6000$ for 18 months and ' $C$ ' invested $₹ 8000$ for 12 months. A charged $10 \%$ of profit for his expertise of business. If $₹ 25000$ was the profit after two years, what is the B's share in profit?
(a) ₹ 8500
(b) ₹ 8333.33
(c) ₹ 9000
(d) ₹ 7500
49. Who is first Lokpal of India
(a) Pinaki Chandra Ghose
(b) Ranjan Gogoi
(c) Dipak Mishra
(d) Jagdish Singh Khehar
50. The twenty-fourth and last Tirthankara of Jain religion Lord Mahavira was born in $\qquad$ .
(a) Ujjain
(b) Kundagrama
(c) Patliputra
(d) Kashi
51. Madhubani painting or Mithila painting is commonly available in which of the following states?
(a) West Bengal
(b) Assam
(c) Manipur
(d) Bihar
52. What percentage of land area of India is covered with plains?
(a) $43 \%$
(b) $35 \%$
(c) $23 \%$
(d) $15 \%$
53. Which of the following comes under Tertiary sector?
(a) Agriculture
(b) Mining
(c) Banking
(d) Manufacturing
54. Who among the following controls the monetary policy of India?
(a) SBI
(b) Finance Ministry
(c) SEBI
(d) RBI
55. In the Indian constitution, subject of Agriculture and Irrigation comes under which list?
(a) Centre list
(b) Concurrent list
(c) State list
(d) None of these
56. Judges of the High Courts are appointed by
(a) Prime Minister.
(b) President of India.
(c) Governor of state.
(d) Chief Justice of India.
57. Which of the following Grand Slam tournaments is played every year on grass court?
(a) Australian Open
(b) French Open
(c) Wimbledon
(d) US Open
58. Which of the following elements has maximum presence in earth's Crust?
(a) Silicon
(b) Oxygen
(c) Iron
(d) Aluminum
59. Which type of the coal has the highest percentage of carbon in it?
(a) Bituminous
(b) Peat
(c) Anthracite
(d) None of these
60. Which of the following rivers crosses the Tropic of Capricorn twice?
(a) Zambezi
(b) Niger
(c) Nile
(d) Limpopo

Please note: No answer key will be provided for this sample paper. This is just for your understanding about the exam pattern and difficulty level.

