#### General Awareness

- 1. How many ways can a batsman lose his wickets?
- (a) 5 (b) 10 (c) 15 (d) 20
- 2. Corundum is a mineral of:
- (a) Calcium (b) Gold (c) Iron (d) Aluminium
- 3. The state which is the largest producer of tea in India:
- (a) Tamil Nadu (b) Assam (c) Kerala (d) Karnataka
- 4. Which of the following is issued by the President when the Parliament is not in session?
- (a) Ordinances (b) Rules (c) Statutes (d) Proclamation
- 5. The strength of the council of minister is fixed by the:
- (a) Governor (b) Chief Minister (c) Parliament (d) Constitution
- 6. Neutron was discovered by:
- (a) J.J. Thompson (b) Rutherford (c) Bohr (d) Chadwick
- 7. Which of the following principle is made use of in the working of an atom bomb?
- (a) Thermionic emission (b) Nuclear fusion (c) Nuclear fission (d) Transmutation
- 8. 'Palaeontology' is the study of:
- (a) Fossils (b) Bones (c) Animals (d) Birds
- 9. Amylase acts upon:
- (a) Lipids (b) Oils (c) Starch (d) Glucose
- 10. The active cell division in a plant is found in the:
- (a) tips of roots and shoots (b) pith cells (c) cells cortex (d) internodal region
- 11. Which among the following is the antisterility vitamin?
- (a) B (b) C (c) D (d) E
- 12. In which year the Indian National Congress was formed?
- (a) 1811 (b) 1858 (c) 1885 (d) 1895
- 13. The leader of Cochin who fought with Velu Thampi Dalwa aganist the British:
- (a) Kunhali Maracker (b) Paliath Achan (c) Pazhassi Raja (d) Chirakkal Raja
- 14. Who was the author of the book ââ,¬Å"Sathyartha Prakashââ,¬Â□?
- (a) Swami Dayananda Saraswathi (b) Rajaram Mohan Roy (c) Swami Vivekananda (d) Ramakrishna Paramahamsa
- 15. The first Viceroy of British India:
- (a) Lord Cornwallis (b) Lord Ripon (c) Lord Canning (d) Lord Dalhousie
- 16. Who was the first king presided the court of Kanauj?
- (a) Samudra Gupta (b) Chandragupta (c) Harsha (d) Kanishka
- 17. Which is the mid layer of the earth?
- (a) Sial (b) Sima (c) Core (d) Mantle
- 18. The Himalayan Mountain is made up of:
- (a) Intrusive rocks (b) Extrusive rocks (c) Sedimentary rocks (d) Metamorphic rocks
- 19. The most prominent distributory of Ganga river:
- (a) Yamuna (b) Ram Ganga (c) Gomati (d) Hoogly
- 20. The leader who is known as 'The Grand old man of India':
- (a) Sardar Vallabhai Patel (b) Dadabai Naoroji (c) Balgangadhar Tilak (d) Bipin Chandrapal
- 21. The southern most part of India:
- (a) Sri Lanka (b) Pak Strait (c) Maladive (d) Nicobar group of Island
- 22. The head quarters of the Theosophical Society in India:
- (a) Nagercoil (b) Adayar (c) Madura (d) Trichy
- 23. Which is not a port on the west coast of India?
- (a) Paradeep (b) Marmagoa (c) Mangalore (d) Kandla
- 24. In which year the University of Travancore was established?

- (a) 1935 (b) 1937 (c) 1939 (d) 1941
- 25. The state which is the leading producer of mica:
- (a) Jharkhand (b) Orissa (c) Rajasthan (d) Madhya Pradesh
- 26. Which of the following diseases are sexually transmitted?
- (a) AIDS (b) Gonorrhea (c) Syphilis (d) All of these
- 27. On 27th May 2006 a strong earthquake was close to:
- (a) Mount Kilimanjaro (b) Mount Merapi (c) Vesuvius (d) Barren Island
- 28. The year in which the postal stamp was introduced first:
- (a) 1840 (b) 1845 (c) 1850 (d) 1855
- 29. Which type of lens is used in the case of  $\tilde{A}\phi\hat{a}$ ,  $\neg \hat{A}$  "Astigmatism $\tilde{A}\phi\hat{a}$ ,  $\neg \hat{A}\Box$  to get the correct vision?
- (a) Converging lens (b) Diverging lens (c) Cylindrical lens (d) Bi-focal lens
- 30. What is the total number of constellation identified till now by human beings?
- (a) 48 (b) 58 (c) 78 (d) 88
- 31. The highest railway bridge is built across the river:
- (a) Jhelum (b) Chenab (c) Beas (d) Ravi
- 32. Which of the following is a controversial film for display?
- (a) The great Escape (b) Hamlet (c) Davinchi code (d) Casino Royale
- 33. What is the chemical formula of bleaching powder?
- (a) NaHCO3 (b) Ca3(PO4)2 (c) Na2CO3ââ,¬â€□10H2O (d) CaOCl2
- 34. Barkhans are land forms of:
- (a) wind erosion (b) wind deposition (c) glacial deposition (d) coastal erosion
- 35. 'Plam pudding' model of atom is prepared by:
- (a) Albert Einstein (b) Rutherford (c) Alexander Fleming (d) Niels Bohr
- 36. An example for non-renewable source of energy:
- (a) solar energy (b) petroleum (c) biomass (d) water power
- 37. In which country the G-8 summit of 2005, held?
- (a) Canada (b) Iceland (c) Scotland (d) Greenland
- 38. In South India, Jainism was spread by:
- (a) Kharavela (b) Upali (c) Rudradaman I (d) Bhadrabahu
- 39. The people of which country have longest life span:
- (a) China (b) Japan (c) England (d) America
- 40. Which is not a source of Carbohydrates?
- (a) Fish (b) Butter (c) Cheese (d) Potato
- 41. Who translated Bhagavat Gita into Persian language?
- (a) Abdul Fazal (b) Dara (c) Dadu (d) Balban
- 42. The second highest mountain peak in the world:
- (a) Kanchenjunga (b) Nangaparbad (c) Nanda devi (d) Godwin Austin
- 43. The author of the book 'Gandhi Life and Thought':
- (a) V.D Savarkar (b) J.B Kripalani (c) Jawaharlal Nehru (d) R.K Laxman
- 44. The creature in which the external fertilization takes place:
- (a) bird (b) dog (c) cat (d) frog
- 45. Which country won the gold in Men's Hockey in Bangkok Asian Games, 1998?
- (a) India (b) South Korea (c) Pakistan (d) Japan
- 46. The Pallivasal Hydro electric system was commissioned during the reign of:
- (a) Marthanda Varma (b) Dharma Raja (c) Srimulam Thirunal (d) Sri Chitira Tirunal Balarama Varma
- 47. Name the author of the novel 'The Ambassadors':
- (a) Joyce Cary (b) E.M Foster (c) Henry James (d) Hadley Chase
- 48. Which element is not present in fats?
- (a) Nitrogen (b) Sulphur (c) Carbon (d) Hydrogen

## Download FREE Railway TC last 10 Years Question Papers with Solutions from TutorialsDuniya.com 49. Which is know as the father of American Football? (a) Bob Cousy (b) Water Camp (c) James Corbett (d) Charles W Brown 50. The most densely populated country in the world: (a) India (b) China (c) Japan (d) Pakistan 51. Be careful when you ride on a bike, .....? (a) won't you (b) did you (c) didn't you (d) aren't you 52. The passive voice of $\tilde{A}\phi\hat{a}$ , $\tilde{A}$ "He made his wife do the work $\tilde{A}\phi\hat{a}$ , $\tilde{A}\Box$ : (a) His wife was making to do the work (b) His wife was made to do the work (c) His wife was done the work (d) His wife was made doing the work 53. The feminine gender of horse is: (a) Cow (b) Lass (c) Hind (d) Marc 54. Find out the wrongly spelt word: (a) Zealous (b) Committee (c) Souvenior (d) Allotted 55. That house .....to peter: (a) belongs (b) is belonging to (c) is belonged to (d) was belonged to 56. He is ...... going near an elephant. (a) afraid (b) afraid of (c) feared (d) fearing 57. The older we grow: (a) the wiser we became (b) wiser we become (c) the wisest we become (d) we grow wiser 58. The teacher asked Ravi: (a) whether he saw the exhibition (b) whether he had seen the exhibition (c) whether had seen the exhibition (d) whether he will see the exhibition 59. We shall wait here: (a) until you return (b) until you will return (c) until you returned (d) until you had returned 60. Neither of the two speakers ..... eloquent (a) were (b) had (c) was (d) being 61. It has been raining ......last night (a) For (b) at (c) since (d) till 62. The price of petrol is higher than (a) diesel (b) the diesel (c) of diesel (d) that of diesel 63. No sooner had she heard the sad news ......she burst in to tears. (a) when (b) before (c) than (d) then 64. They discussed ..... the border issue at the summit. (a) about (b) of (c) against (d) none 65. I would resign if I .....you (a) am (b) was (c) were (d) had 66. Dessert means: (a) sand covered large area if barren land (b) sweet savory confection (c) abandon (d) detailed study 67. The opposite of the word 'Sympathy' (a) Apathy (b) Pride (c) Angry (d) Pity 68. The dacoits ..... to the police after much resistance (a) gave up (b) turned down (c) gave in (d) passed away 69. The president A.P.J Abdul Kalam.....the nation to stand united in the fight against terrorism (a) called on (b) called at (c) called off (d) called upon

- 70. Never look a gift horse (a) in the mouth (b) in the park (c) in the zoo (d) in the stable
- 71. Carpenter is related to furniture, in the same way Goldsmith is related to:
- (a) Ornaments (b) Necklace (c) Chain (d) Bangles
- 72. Find the related word Thunder: Rain:......Night
- (a) Day (b) Dark (c) Dusk (d) Evening

- 73. Find the pair which is differently related in comparison with the others:
- (a) Labourer: Industry (b) Teacher: Classroom (c) Driver: Vehicle (d) Doctor: Patient
- 74. From the group of letters one is different from others. Find it out
- (a) DgP (b) MsP (c) DiG (d) AsP
- 75. Which one does not follow the pattern
- (a) 5/2 (b) 10/3 (c) 17/4 (d) 24/5
- 76. Insert the missing number: 5, 11, 21, 43, ....
- (a) 85 (b) 86 (c) 87 (d) 88
- 77. Insert the missing letters ..., ywu, qom, ige
- (a) jhg (b) rpq (c) wus (d) mlj
- 78. If VENU is coded as E2122N then NEAT is codes as
- (a) E2014A (b) E1420A (c) A1420E (d) A2014E
- 79. Showing a lady in the park, kumar said  $\tilde{A}\phi\hat{a}, \neg \hat{A}$  "She is the daughter of my grand father's only son $\tilde{A}\phi\hat{a}, \neg \hat{A}\Box$ . How is Kumar related to the lady?
- (a) Father (b) Daughter (c) Brother (d) Aunt
- 80. Mini tore out several successive pages from a book. Number of the first page she tore out is
- 385. It is known that the number of the last page which she tore out is with the same digits in some other order. How many pages did she remove from the book?
- (a) 154 (b) 253 (c) 469 (d) 451
- 81. If September 14 is Friday, how many Saturdays and Sundays will that month have?
- (a) 4, 4 (b) 5, 4 (c) 4, 5 (d) 5, 5
- 82. Calendar is to date as Atlas is to:
- (a) Jewellery (b) Map (c) Earth (d) Globe
- 83. A man walks 30 meters towards South. Then turning to his right he walks 30 meters. Then turn to his left and walks 20 meters. Again takes a turn to his left and walks 30 meters. How far is he from his initial position?
- (a) 20 meters (b) 50 meters (c) 60 meters (d) 80 meters
- 84. Fill in the blank as per the sequence: PLANETARIUM, LANERAUIM, ANEUAMI, .......
- (a) NEMAI (b) NEAIM (c) NEUMI (d) NEMIA
- 85. In a group of six person F is richer than E but not as rich as A. B is richer than C and D but not as rich as A. E is richer than D. E and C are equally rich. Who is the poorest among them?
- (a) Data inadequate (b) C (c) E (d) D
- 86. A metal block having sides 10 cm, 15 cm, 30 cm has cut into equal cubes. If the block is exhausted completely what will be the least possible number of cubes?
- (a) 12 (b) 24 (c) 30 (d) 36
- 87. If aX bY = cZ then X : Y: Z is:
- (a) be :ca : ab (b) ab : bc : ca (c) a : b : c (d) b : c : a
- 88. Two poles of heights 10 m and 15m stand on a plane ground. If the distance between their feet is 12m the

distance between their top is:

- (a) 5m (b) 12m (c) 12.5m (d) 13m
- 89. If |3x-10|>5 then:
- (a)  $x \le 5$ ,  $x \ge 5/3$  (b)  $x \ge 5$ ,  $x \le 5/3$  (c)  $x \le -5$ ,  $x \ge 5/3$  (d)  $x \le -5$ ,  $x \ge -5/3$
- 90. Find the empty set:
- (a)  $\{x:x=x\}$  (b)  $\{x:x\neq x\}$  (c)  $\{x:x=x2\}$  (d)  $\{x:x\neq x3\}$
- 91. If 3x-y ââ,¬â€œ27 and 3x+y = 243 then x is:
- (a) 0 (b) 2 (c) 4 (d) 6
- 92. If  $f(x)-5\times2-3x+2$  and  $g(x) = 2\times2-2x-2$  then f(2)-g(-2) is:
- (a) 2 (b) 4 (c) 6 (d) 18
- 93. The least number which is to be added to make 7399 a perfect square is
- (a) 170 (b) 151 (c)27 (d) 0

- 94. Number of terms common to the two arithmetic progressions 5, 10, 15,  $\dots$  315 and 4, 8, 12  $\dots$  604 is:
- (a) 13 (b) 14 (c) 15 (d) 16
- 95. Mean weight of m boys is 43 kg. If the teacher who weighs 63kg is included the mean becomes
- 45 kg.What is the value of m?
- (a) 6 (b) 7 (c) 8 (d) 9
- 96. Cardiologist : Heart : Dermatologist :
- (a) Dream (b) Diabetes (c) Skin (d) Infertility
- 97. Book is to read as Piano is to:
- (a) Music (b) Play (c) Sing (d) Song
- 99. If smell means taste, taste means hear, hear means see and see means smell then what is cars used for?
- (a) smell (b) hear (c) taste (d) see
- 100. If P $\Delta$ Q means P is smaller than Q and M $\tilde{A}f\hat{a}\in$  N means M is greater than N then what does A $\tilde{A}f\hat{a}\in$  B $\Delta$ C means:
- (a) A is greater than B and C (b) B is greater than A and less than C (c) B is greater than A and C
- (d) B is less than A and C

#### Answers:

1 B	11 D	21 D	31 A	41 <b>B</b>	51 A	61 <b>C</b>	71 <b>C</b>	81 D	91 <b>C</b>
2 <b>D</b>	12 <b>C</b>	22 B	32 <b>C</b>	42 <b>D</b>	52 <b>B</b>	62 <b>D</b>	72 <b>B</b>	82 B	92 <b>C</b>
3 <b>B</b>	13 <b>B</b>	23 A	33 D	43 B	53 D	63 <b>C</b>	73 <b>A</b>	83 B	93 <b>A</b>
4 A	14 <b>A</b>	24 B	34 B	44 <b>D</b>	54 <b>C</b>	64 <b>D</b>	74 <b>B</b>	84 <b>A</b>	94 <b>C</b>
5 <b>B</b>	15 <b>C</b>	25 <b>C</b>	35 <b>D</b>	45 <b>C</b>	55 A	65 <b>C</b>	75 <b>D</b>	85 <b>D</b>	95 <b>D</b>
6 <b>D</b>	16 <b>C</b>	26 <b>D</b>	36 B	46 <b>D</b>	56 B	66 <b>B</b>	76 <b>A</b>	86 <b>D</b>	96 <b>C</b>
7 <b>C</b>	17 <b>D</b>	27 <b>B</b>	37 <b>C</b>	47 <b>C</b>	57 A	67 <b>A</b>	77 <b>C</b>	87 <b>A</b>	97 <b>B</b>
8 A	18 <b>D</b>	28 A	38 <b>D</b>	48 <b>C</b>	58 B	68 <b>C</b>	78 <b>A</b>	88 <b>D</b>	98 <b>B</b>
9 <b>C</b>	19 <b>D</b>	29 <b>C</b>	39 B	49 B	59 A	69 <b>D</b>	79 <b>D</b>	89 <b>A</b>	99 <b>D</b>
10 <b>A</b>	20 <b>D</b>	30 D	40 B	50 <b>C</b>	60 <b>C</b>	70 <b>A</b>	80 D	90 <b>B</b>	100 <mark>D</mark>