

JANANI EDUCATIONAL INSTITUTE

WEEKLY WRITTEN TEST, LAST WEEK OF AUGUST 2015

1. Metre, kilogram, second & ampere are called as basic units but which among the following is called as supplementary Units? 1) Kelvin 2) candela 3) mole 4) steradian
2. The rate of change of distance is called ? 1) Speed 2) Velocity 3) Displacement 4) Acceleration
3. When a boat man is jumped from the boat, the boat is pushed back, it is an example of? 1) Centrifugal force 2) 1st law of Newton 3) 3rd law of Newton 4) Om's Law
4. The speed of sound is maximum in Minimum in? 1) solid & gases 2) gases & solid 3) liquid & gases 4) gases & liquid
5. There are three processes by which transmission of heat takes place two of them is conduction & convection next one is? 1) fragmentation 2) tension 3) fomentation 4) radiation
6. Which one of the following is good conductor of heat? 1) Iron 2) copper 3) silver 4) gold
7. The amount of water vapour in air is called as? 1) velocity 2) viscosity 3) intensity 4) humidity
8. We know there are 8 minutes time take to reach the sun rays into the earth, but actually it is? 1) 8 min 19 s 2) Only 8 min 3) 8 min 9 s 4) 8 min 35 s
9. In a plane mirror the image is always to size of object? 1) Large 2) small 3) equal 4) Non
10. Mirrors used in vehicles and street lamps are called? 1) concave 2) convex 3) plane 4) cylindrical
11. In which case the person cannot see the distant object? 1) Myopia 2) Hypermetropia 3) Astigmatism 4) Presbyopia
12. Cylindrical lens is used for correcting which type of Eye Defects? 1) Myopia 2) Hypermetropia 3) Astigmatism 4) Presbyopia
13. Scientists who presented that, similar charges repel each other and opposite charges attract each other? 1) Newton 2) JJ Thompson 3) Benjamin Franklin 4) C.V.Raman
14. Theory of relativity invented by? 1) Dalton 2) A.Einstein 3) Archimedes 4) M.Faraday
15. Scientific Instrument which measures the intensity of earthquake shocks? 1) Richter Scale 2) seismograph 3) galvanometer 4) Altimeter
16. Who invented Pistol or revolver? 1) Graham Bell 2) Walter Hunt 3) Marconi 4) Colt
17. Boiling point of water at normal conditions is? 1) 0°C 2) 4°C 3) 100°C 4) Non
18. NH₃ symbol of which of the following? 1) Ammonia 2) gypsum 3) carbon dioxide 4) water
19. Which is used for leukemia therapy? 1) Iodine- 123 2) cobalt-60 3) sodium-60 4) phosphorus-32
20. Which is the catalyst of Conversion of milk into curd? 1) Nickel 2) Pepsin enzyme 3) macoderma aceti 4) lactase
21. Lemon, orange & grapes are rich in which acid? 1) lactic 2) acetic 3) citric 4) oxalic
22. Which among the following is only liquid non-metal? 1) Mercury 2) bromine 3) nickel 4) aluminum
23. Iron, chromium, nickel & carbon alloys creates which thing ? 1) gun metal 2) bronze 3) stainless steel 4) bell metal
24. Which is the good quality coal? 1) anthracite 2) bituminous 3) lignite 4) peat
25. LPG is the composition of? 1) butane-propane 2) methane-ethane 3) methane-CO₂ 4) CO-H₂
26. Which is the hardest and highly transparent among the following? 1) Iron 2) dimond 3) nickle 4) gold
27. Which we called laughing gas? 1) marsh gas 2) calcium carbonate 3) nitrous oxide 4) rock salt
28. Which is wrongly spelt? 1) chromogome 2) ribonucleic acid 3) deoxyribonucleic acid 4) carbohydrate
29. What is the other name of pyridoxine vitamin? 1) vitamin B-12 2) vitamin B-6 3) vitamin C 4) vitaminB-3
30. The dental formula of a adult man is? 1) 2102/2102x2 2) 3142/3143x2 3) 2123/2123x2 4) Non
31. Sour test dictated by our tongue in which part? 1) top 2) end 3) middle 4) non
32. Which is the largest gland of the human body? 1) liver 2) Pancreas 3) intestinal 4) non
33. In which body part there are maximum numbers of bones contain? 1) thigh 2) fingers 3) wrist 4) palm
34. What is the gestation period of elephant? 1) 310 days 2) 120 days 3) 610 days 4) 340 days
35. Which substance is used in glass for blue colour? 1) cobalt oxide 2) iron oxide 3) copper oxide 4) chromium oxide
36. Antacids are used as a remedy for? 1) bleeding 2) fever 3) malaria 4) acidity
37. What is DDT? 1) insecticides 2) fungicides 3) herbicides 4) rodenticides
38. The study of plants is called? 1) zoology 2) biology 3) botany 4) non
39. Which we called as the powerhouse of the cell? 1) Plasma 2) Mitrochondria 3) liver 4) heart
40. What is the proper proportion of carbon, hydrogen & oxygen? 1) 1:2:1 2) 2:1:1 3) 1:1:2 4) non
41. Which blood group is called as universal recipient? 1) O 2) B 3) A 4) AB
42. Scanner is an example of which type of device? 1) Input 2) output 3) both 4) non
43. Which one of the following is an example of super computer? 1) ENIAC 2) IBM-700 3) PARM 4) ATLAS

P.T.O

44. Basic Input/Output system is shortly called as ? 1) BIOS 2) BIS 3) OS 4) SIBO
45. Computer literacy day is observed on which date? 1) 1st dec. 2) 2nd dec. 3) 6th dec. 4) 7th dec.
46. What is SMS stands for? 1) Smart Messages 2) Short Messaging Service 3) Sailing Message Service 4) non
47. What is "I Love You" which is widely spread in IT sector in the year 2000? 1) Virus 2) computer 3) new web site 4) new computer
48. What is OMR stands for? 1) Optical Mark Reader 2) Optical Magnetic Reader 3) Operating mark reader 4) non
49. The primary regulator of telecommunication in India is called as? 1) PRT 2) TRAI 3) PRITE 4) BSNL
50. What is android? 1) OS 2) Virus 3) computer 4) non
51. First Asian to head the International cricket council? 1) J.Dalmiya 2) S. Srinivas 3) A. Behera 4) R.Biswal
52. First country to host the modern Olympic games? 1) USSR 2) USA 3) U.K 4) Greece
53. First woman PM of any Muslim country? 1) Benazir Bhutto 2) Begum Khalidazia 3) Taslima Nasrin 4) non
54. Which is the biggest museum of the world? 1) British Museum 2) Odisha state museum 3) Indian Museum 4) non
55. Which we called as East Pakistan? 1) Afganisthan 2) Beluchisthan 3) Bangladesh 4) India
56. What is the capital of Colombia? 1) Bogota 2) Astana 3) rabat 4) cairo
57. Which is the third largest country in area wise? 1) Canada 2) China 3) USA 4) Brazil
58. Who discovered the solar system? 1) keplar 2) amundsen 3) Copernicus 4) columbus
59. Which we called land of midnight sun? 1) japan 2) korea 3) Norway 4) Bhutan
60. Statute of liberty is located in which city? 1) sydney 2) new york 3) paris 4) Moscow
61. What is the name of the parliament of Afganistan? 1) diet 2) congress 3) majlis 4) Shora
62. United National Party & Freedom party two leading political parties belongs to which country? 1) Sri lanka 2) USA 3) UK 4) Russia
63. Culture and civilization represents which symbols? 1) pen 2) wheel 3) lotus 4) pigeon
64. The new seven wonders machu picchu is locteated at which place? 1) brazil 2) jordan 3) Italy 4) Peru
65. The dutch inhabitants live in which country? 1) USA 2) Netherlands 3) finland 4) croatia
66. Which we called the father of modern observational astronomy, modern physics, modern science & science? 1) Aristotle 2) Einstein 3) Euclid 4) Galileo
67. The first muslim president of India? 1) Rajendra Prasad 2) Zakir Hussain 3) S. Radhakrishnan 4) Kalam
68. The first lady to become miss world? 1) Rita Faria 2) Susmita sen 3) Aisurya rai 4) devikarani
69. Which is the highest and longest battle? 1) tiger hill 2) siachen glacier 3) muskho velly 4) non
70. Which we called as the father of Sanskrit grammar? 1) bhababhuti 2) panini 3) bharavi 4) kalahana
71. Madan mohan malaviya is rightly called as? 1) sparrow 2) man of destiny 3) mahamana 4) guruji

A N S W E R S H E E T

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| 1. ①②③④ | 16. ①②③④ | 31. ①②③④ | 46. ①②③④ | 61. ①②③④ |
| 2. ①②③④ | 17. ①②③④ | 32. ①②③④ | 47. ①②③④ | 62. ①②③④ |
| 3. ①②③④ | 18. ①②③④ | 33. ①②③④ | 48. ①②③④ | 63. ①②③④ |
| 4. ①②③④ | 19. ①②③④ | 34. ①②③④ | 49. ①②③④ | 64. ①②③④ |
| 5. ①②③④ | 20. ①②③④ | 35. ①②③④ | 50. ①②③④ | 65. ①②③④ |
| 6. ①②③④ | 21. ①②③④ | 36. ①②③④ | 51. ①②③④ | 66. ①②③④ |
| 7. ①②③④ | 22. ①②③④ | 37. ①②③④ | 52. ①②③④ | 67. ①②③④ |
| 8. ①②③④ | 23. ①②③④ | 38. ①②③④ | 53. ①②③④ | 68. ①②③④ |
| 9. ①②③④ | 24. ①②③④ | 39. ①②③④ | 54. ①②③④ | 69. ①②③④ |
| 10. ①②③④ | 25. ①②③④ | 40. ①②③④ | 55. ①②③④ | 70. ①②③④ |
| 11. ①②③④ | 26. ①②③④ | 41. ①②③④ | 56. ①②③④ | 71. ①②③④ |
| 12. ①②③④ | 27. ①②③④ | 42. ①②③④ | 57. ①②③④ | |
| 13. ①②③④ | 28. ①②③④ | 43. ①②③④ | 58. ①②③④ | |
| 14. ①②③④ | 29. ①②③④ | 44. ①②③④ | 59. ①②③④ | |
| 15. ①②③④ | 30. ①②③④ | 45. ①②③④ | 60. ①②③④ | |

NAME OF THE STUDENTS :

DATE OF EXAMINATION:, NO. OF QUESTION ATTEN:

USE BALLPOINT PEN ONLY FOR DARKENING, NO DOUBLING ALLOWED, MINUS MARKING AVAILABLE