## Army Institute of Fashion and Design

(A unit of Army Welfare Education Society)
Bangalore - 16
All India Written Admission Test (WAT)


## Instructions :

a) All questions are to be answered
b) No negative marking
c) Circle the right answer among the choices given
d) Write your registration number and name in the column provided

1. The children's apparel brand 'Zapp' belongs to
(a) Reliance group
(b) Raymond group
(c) Arvind Mills
(d) Dinesh Suitings
2. In terms of revenue, which American Company ranks number one?

C
(a) Microsoft
(b) Citigroup
(c) Wall-Mart Stores
(d) Ford
3. Which day is celebrated as Computer Literacy Day?
(a) December 1
(b) December 2
(c) December 10
(d) December 22
4. The All India Khadi and Village Industries Board was set up during the
a
(a) First plan
(b) Second plan
(c) Fourth plan
(d) Third plan
5. Which of the following religious groups has the highest literacy rate in India, as per 2001 census data
(a) Jains
(b) Christians
(c) Buddhists
(d) Sikhs
6. Export processing Zones have been converted into Special Economic

Zones. Which of the following is not a location of one of these SEZs?
(a) Noida
(b) Surat
(c) Vadodara
(d) Vishakapatnam
7. Louis Braille is known for the invention of
(a) Power Loom
(b) Printing Press
(c) Photography
(d) Printing for the blind
8. Optical fibre works on the principle of
d
(a) Interference
(b) Scattering
(c) Refraction
(d) Total Internal Reflection
9. Paleontology is concerned with the study of
(a) Fossils
(b) Rocks
(c) Soil
(d) Trees
10. The first Indian University opened in 1857 was in
b
(a) Banaras
(b) Calcutta
(c) Madras
(d) Bombay
11. Which of the following is used as raw material for the Manufacture of rayon?
b
(a) Coal
(b) Cellulose
(c) Plastic
(d) Petroleum
12. For which of the following groups of crops has "Green Revolution" been most d successful in India so far?
(a) Cotton and jute
(b) Mustard and oil seeds
(c) Potato and sugarcane
(d) Wheat and rice
13. Liquid is characterized by its
d
(a) Fluidity
(b) No definite shape but definite volume
(c) Capacity to dissolve the solids
(d) All of these properties
14. Mathura school of Art is famous for which of the following?
(a) Green sand stone carvings
(b) Marble carvings
(c) Red sand stone carvings
(d) Rock pillars
15. Find least number of five digits which is exactly divisible by 654
(a) 10464
(b) 10310
(c) 10230
(d) 10010
16. Who won the FIFA World player of the year 2005 Award
(a) David Beckham
(b) Rivaldo
(c) Ronaldinho
(d) Zinadine Zidane
17. The Chemical used as a 'fixer' in photography is
b
(a) Sodium sulphate
(b) Sodium thiosulphate
(c) Ammonium persulphate
(d) Borax
18. Which Vitamin is provided by sunlight to the body
(a) Vitamin C
(b) Vitamin B
(c) Vitamin A
(d) Vitamin D
19. Which of the following is the longest river of the World?
a
(a) Nile
(b) Volga
(c) Mississippi
(d) Amazon
20. Alpha-Keratin is a protein present in
(a) Skin
(b) Blood
(c) Wool
(d) Eggs
21. Who was the first recipient of Dada Sahab Phalke Award?

C
c
(a) B.N Shankar
(b) Prithvi Raj Kapoor
(c) Mrs. Devika Rani
(d) Mrs. Kanan Devi
22. The paintings in the Ajanta and Ellora Caves are indicative of development of art under the
(a) Rashtrakutas
(b) Pallavas
(c) Chalukyas
(d) Pandyas
23. Who was the first European to translate the Bhagwad Gita into English?
b
(a) James Prinsep
(b) Charles wilkins
(c) William Jones
(d) Sir Alexander Cunningham
24. The deficiency of Vitamin A causes

C
(a) Hair to fall
(b) Dysentery
(c) Night blindness
(d) Weakness
25. Who invented the infrared telescope
(a) Gerry Neugebauer
(b) Frank Low
(c) James Dewar
(d) David Allen
26. "Express yourself" - Airtel : : "Impossible is nothing" - $\qquad$ b
(a) Reebok
(b) Adidas
(c) Idea
(d) Nike
27. Handicrafts constitute an important $\qquad$ of the centralized sector of
b India'seconomy and $\qquad$ employment to over six million artisans
(a) Factor, aims
(b) Segment, provides
(c) Extension, plants
(d) Period, projects
28. Who among the four is related to the Fashion Industry
(a) Saber Bhatia
(b) Kiran Maumdhar
(c) Ritu Kumar
(d) Azim Premji
29. The costume designer of the movie Dhoom2
(a) Bhanu Atthaiya
(b) Anaita Shroff Adajania
(c) Manish Malhotra
(d) Rohit Bal
30. "Invented for life" is the slogan of
(a) Intel
(b) Mico
(c) Bosch
(d) Dell
31. In a computer Keyboard, which of this is the longest key.?
(a) Enter
(b) Shift
(c) Spacebar
(d) Backspace
32. A stick is dipped in a vessel containing water. It appears bent due to the property of
(a) Reflection
(b) Newton's law of motion
(c) Refraction
(d) Buoyancy
33. Which of these is not a secondary storage device with respect to computers
(a) Floppy disk
(b) USB pen drive
(c) Hard disk
(d) Compact disk
34. Study the following number sequence :

## 5981327438

If the first and the second digits in the sequence are interchanged, also the third and fourth digits, the fifth and sixth digits, and so on, then which digit would be the seventh counting to your left?
(a) 8
(b) 1
(c) 4
(d) 7
35. A swimmer finds it easier to swim in sea water than in plain water. Why?
(a) Sea water has less
(b) Sea water has higher contamination density than plain water
(c) Sea waves helps swimmer to swim
(d) Sea has much higher volume of water
36. If the numbers from 1 to 45 which are exactly divisible by 3 are arranged in an ascending order, minimum number being kept first, then which number would come at the ninth place from the first?
(a) 27
(b) 21
(c) 24
(d) 30
37. Which one of the following causes of environmental pollution cannot be attributed to human beings?
(a) Uncontrolled growth of
(b) Rapid industrialisation human population
(c) Rapid urbanization
(d) Volcanic eruptions
38. What do you mean by SEZ ?
(a) Simple educative zone
(b) Special economic zone
(c) Special elective zone
(d) Simply effective zone
39. The term EURO-II in the context of modern cars refers to
a
(a) Emission from cars
(b) Speed of cars
(c) Fuel efficiency
(d) Torque avalibility
40. What is meant by .rtf in a file called word.rtf
(a) Repeat text file
(b) Rich text format
(c) Read text file
(d) None of the above
41. which of these is not a type of embroidery?
(a) Cross stich
(b) Kutch work
(c) Tie and dye
(d) Zardosi
42. If ALTERATION is coded as 1234513678 , then LATERAL is coded as
(a) 1234521
(b) 2143512
(c) 1254321
(d) 2134512
43. Who amongst the following is the author of the book 'Malgudi Days'
(a) Khushwant Singh
(b) R.K Narayan
(c) Anita Desai
(d) None of the above
44. A person bakes a cake. It turns out to be hard and small in size. Which ingredient has he forgotten to add that would have caused the cake to rise and become light?
(a) Cooking oil
(b) Baking powder
(c) Sugar
(d) All the above
45. A white chemical compound becomes hard on mixing proper quantity of water. It is also used in surgery to repair fractured bones. What is it?
(a) Plaster of Paris
(b) Slaked Lime
(c) Bleaching powder
(d) Lime
46. $\qquad$ , the passengers found that their flight had been cancelled because of the severe snowstorm
(a) That they arrive at the airport
(b) They arrived at the airport
(c) As soon as arriving at airport
(d) At the airport
47. With $\qquad$ grin, Mr.X quickly $\qquad$ his way through the crowd towards us.
(a) Preinfectious, demolished
(b) A soppy, devoured
(c) An irrespressible,
(d) A surely, crawled manoeuvred
48. Given two statement
c
(a) All mangoes are apples
(b) Some grapes are mangoes

Which of the following conclusions can be drawn from the above two statements?
(a) Some mangoes are grapes
(b) All apples are grapes
(c) Some grapes are apples
(d) None of these
49. A person climbing a hill bends forward in order to
d
(a) Increase speed
(b) Avoid slipping
(c) Reduce figure
(d) Increase stability
50. $40 \%$ of the population of a town are men and $35 \%$ are women. If the number
b of children are 20,000, then the number of men will be
(a) 200
(b) 32,000
(c) $3,20,000$
(d) 320
51. Stock farming refers to

C
(a) Cooperative farming
(b) Accent on agricultural production to build a buffer stock
(c) Farming concentrating on
(d) None of the above the rearing of cattle and sheep
52. In pursuance of which article of the Indian constitution has the election
b commission been set up
(a) Article 148
(b) Article 76
(c) Article 214
(d) Article 324
53. A can run 330 mts in 41 seconds and $B$ can run in 44 seconds. By how many
d seconds will $B$ win if he has 30 mts start
(a) 2 secs
(b) 3 secs
(c) 4 secs
(d) 1 secs
54. Which of the following is the deepest lake
(a) Baikal
(b) Victoria
(c) Superior
(d) Mansarovar
55. What was the chief impact of Vedic culture on Indian History
b
(a) Progress of philosophy
(b) Consolidation of caste system
(c) Growth of Sanskrit
(d) Rise of other worldly outlook
56. How many men need to be employed to complete a job in 5 days if 10 men C can complete half the job in 7 days
(a) 10
(b) 14
(c) 28
(d) 35
57. Which of the following cities is known as 'Silicon Valley' in India
(a) Hyderabad
(b) Bangalore
(c) Chennai
(d) Jaipur
58. Cotton yarn requires which type of climate
b
(a) Cold climate
(b) Humid climate
(c) Dry climate
(d) Hot climate
59. Steel tycoon L.N Mittal has recently signed an MoU to tie up with which of the following Indian companies
(a) ONGC
(b) GAIL
(c) Reliance energy
(d) Essar company
60. $B$ is the parental uncle of $A . C$ is the parental grandfather of $B . D$ is the grandson of $C$. How is $D$ related to $A$
(a) Brother
(b) Nephew
(c) Parental grandfather
(d) Parental uncle
61. "Interest Rate Policy" is a component of
b
(a) Fiscal policy
(b) Monetary policy
(c) Trade policy
(d) Direct control
62. Which of the following is called as "Cotton City" of karnataka
(a) Mysore
(b) Bangalore
(c) Hubli
(d) Davanagere
63. Telecom company Nokia belongs to which country
(a) USA
(b) Sweden
(c) Denmark
(d) Finland
64. Who authored the book 'As you like it '
(a) Jawaharlal Nehru
(b) William Shakespeare
(c) William Faulkner
(d) E.M Forster
65. World Environment day is observed on
(a) June 5
(b) July 10
(c) August 21
(d) December 8
66.


How many Ellipse are there in the above diagram
(a) 6
(b) 12
(c) 8
(d) 24
67.


Above block will be formed, by merging the front, side and top faces of which of the following object.
(a) Cone
(b) Pyramid
(c) Cube
(d) Sphere
c
68.


Minimum how many triangles are required to draw the above diagram
(a) 4
(b) 2
(c) 3
(d) 5
b
69.


How many total number of triangles are there in the above picture
(a)
(c) 4
(b)
(d) 8
70.


Which of the following is the above pictures mirror image in the water
(a)

(c)

(b)

(d)

c
71. Sketch the following in the right hand side box


72 Sketch the mirror image of the following in the right hand side box

73. Sketch any one of the following in color/pencil/pen in the Blank space provided in the next page (page 10)
(a) Nature
(b) Airport
(c) Fashion Show


Page 10 of 10

