

1. Which one of the following river flows between Vindhyan and Satpura ranges?
 - a. Narmada
 - b. Mahanadi
 - c. Son
 - d. Netravati

2. The Central Rice Research Station is situated in?
 - a. Chennai
 - b. Cuttak
 - c. Bangalore
 - d. Quilon

3. The metal whose salts are sensitive to light is?
 - a. Zinc
 - b. Silver
 - c. Copper
 - d. Aluminum

4. The country that has the highest in Barley Production?
 - a. China
 - b. India
 - c. Russia
 - d. France

5. Which of the following is related to Bharat Nirman Scheme?
 - a. Foodgrain production self sufficiency
 - b. Family welfare programme
 - c. Infrastructure development
 - d. Employment generation program

6. Which of the following is not a nuclear power center?
 - a. Narora
 - b. Kota
 - c. Chamera
 - d. Kakrapara

7. Galileo was an Italian astronomer who
 - a. developed the telescope
 - b. discovered four satellites of Jupiter
 - c. Discovered that the movement of pendulum produces a regular time measurement
 - d. All of the above

8. Gravity setting chambers are used in industries to remove
 - a. NO_x
 - b. SO_x
 - c. CO
 - d. suspended particulate matter

9. Habeas Corpus Act 1679
 - a. provided facilities to a prisoner to obtain either speedy trial or release in bail
 - b. states that no one was to be imprisoned without a writ or warrant stating the charge against him
 - c. Safeguarded the personal liberties of the people against arbitrary imprisonment by the king's orders
 - d. All of the above

10. FFC stands for
 - a. Federation of Football Council
 - b. Film Finance Corporation

- c. Foreign Finance Corporation
d. None of the above
11. Film and TV institute of India is located at
a. Pune (Maharashtra)
b. Pimpri (Maharashtra)
c. Perambur (Tamilnadu)
d. Rajkot (Gujarat)
12. Each year World Red Cross and Red Crescent Day is celebrated on
a. August 2
b. November 4
c. May 8
d. May 18
13. Professor Amartya Sen received the Nobel Prize in this field.
a) Literature
b) Electronics
c) Economics
d) Geology
14. Ms. Meera Sahib Fathima Beevi has the distinction of being the first lady
a) Prime minister of Pakistan
b) Judge of the District Court
c) Chief Minister of a State
d) Judge of Supreme Court
15. According to Swachh Survekshan 2017 ranking of the following city in India?
a. Mysuru
b. Bhopal
c. Indore
d. Visakhapatnam (Vizag)
16. If $A + B$ means A is the mother of B; $A - B$ means A is the brother of B; $A \% B$ means A is the father of B

and $A \times B$ means A is the sister of B, which of the following shows that P is the maternal uncle of Q?

- a. $Q - N + M \times P$
b. $P + S \times N - Q$
c. $P - M + N \times Q$
d. $Q - S \% P$
17. An accurate clock shows 8 o'clock in the morning. Through how many degrees will the hour hand rotate when the clock shows 2 o'clock in the afternoon?
a. 144°
b. 150°
c. 168°
d. 180°
18. World Tourism Day is celebrated on-
a. September 12
b. September 25
c. September 27
d. September 29
19. Election Commission of India has decided that the voter's identification shall be mandatory in the elections at the time of poll. Which of the following shall be the main document of identification of a voter?
(A) Voter Slip
(B) Electoral Photo Identity Cards (EPIC)
(C) Indelible ink mark
(D) Electoral rolls
20. Which of the following has no skeleton at all?

- a. Star fish
b. Sponge
c. Jelly fish
d. Silver fish
21. In which of the following kinds of organism is the phenomenon found where in the female kills the male after copulation
a. Dragonfly
b. Honeybee
c. Spider
d. Pit viper
22. "One who possesses many talents" one word substitute for the word is ?
a. Exceptional
b. Wisdom
c. Versatile
d. Nubile
23. EGBINDINATL correct spelling
a. Television
b. Dining table
c. Door step
d. Telephone
24. World intellectual property day (WIP) is observed on which date ?
a. 27th April
b. 24th April
c. 25th April
d. 26th April
25. Lover of nature is called
a. Autophile
b. Green partner
c. Dendrophile
d. Petrichor
26. _____ pompous he was an entertaining person.
a. Though
b. Never
c. Despite
d. Before
27. Which of the Following awards was conferred on Mrs. Kiran Bedi
a. Saraswati
b. Golden globe
c. Magsaysay
d. Rani lakshmi
28. Tansen, a great musician of his time, was in the court of –
a. Akbar
b. Shahjahan
c. Bahadur Shah
d. Jahangir
29. The court language of Mughals was
a. Hindiv
b. Arabic
c. Persian
d. Urdu
30. When did India's population touch 100 crore mark
a. May, 2001
b. May, 2000
c. May, 2002
d. May, 2003
31. Which plan gave emphasis removal of poverty for the first time
a. 4th
b. 5th
c. 6th
d. 7th
32. World's highest railway bridge will be constructed on which river ?
a. Ganga
b. Chenab

- c. Yamuna
 - d. Kaveri
33. When is the longest day observed ?
- a. December 22nd
 - b. June 21st
 - c. August 21st
 - d. September 22nd
34. Who proposed the preamble before the drafting committee of the constitution
- a. Jawaharlal Nehru
 - b. B.R. Ambedkar
 - c. B. N. Rau
 - d. Mahatma Gandhi
35. Which of the following is NOT the unit of time
- a. Parallax second
 - b. Micro second
 - c. Leap year
 - d. Solar day
36. Which of the following is NOT written by Munshi Premchand
- a. Gaban
 - b. Godan
 - c. Guide
 - d. Manasorovar
37. India Wins Freedom is the autobiography of
- a. Abul kalam Azad
 - b. L. K Adwani
 - c. Rajendra Prasad
 - d. Shubash Chandra Bose
38. A married couple adopted a male child. A few years later, twin boys were born to them. The blood group of the couple is AB positive and O negative. The blood group of the

- three sons is A positive, B positive, and O positive. The blood group of the adopted son is
- a. positive
 - b. A positive
 - c. B positive
 - d. Cannot determined on the basis of the given data
39. Which company has launched 'Citizen First' advertisement campaign?
- a. Infosys
 - b. NGC
 - c. ITC
 - d. Reliance
40. Who advocated the adoption of "PURA" model to eradicate rural poverty
- a. Dr. A.P.J. Abdul kalam
 - b. Sri Abhijit sen
 - c. Moulana Abdul Kalam Azad
 - d. Prof . A. M . Patha
41. MS-Word is an example of _____
- a. An operating system
 - b. A processing device
 - c. Application software
 - d. An input device
42. _____ are attempts by individuals to obtain confidential information from you by falsifying identity
- a. Phishing trips
 - b. Computer virus
 - c. Phishing scams
 - d. Spyware scams
43. Which of the following is the numerical criteria to differentiate between Mountains and hills?
- a. 300m

- b. 400m
- c. 600m
- d. 800m

44. The wearing away of the earth's surface is called

- a. mountains
- b. plateau
- c. erosion
- d. deposition

45. Which of the following states did not opt for PM Kisan Samman Nidhi scheme initiated by Central Government?

- a. West Bengal
- b. Assam
- c. Maharashtra
- d. Goa

46. Expand MSME

- a. Micro, Stage Medium Enterprises
- b. Micro, Small & Medium Enterprises
- c. Mini, Small and Micro Enterprises
- d. Micro Stock and Medium Enterprises

47. Who established the city of Gangaikondacholapuram?

- a. Vijayalaya
- b. Kulottunga
- c. Rajendra I
- d. Raja Raja I

48. The lower blocks in Block Mountains are

- (a) Graben
- (b) Horsts
- (c) Gorge
- (d) Canyon

49. Day to day changes in the atmosphere are known as?

- (a) Weather
- (b) Climate
- (c) Monsoon
- (d) Autumn

50. In which Harappan site has fire altars been discovered?

- a. Kalibangan
- b. Mohenjodaro
- c. Harappa
- d. Mehrgarh

51. STATEMENT 1 : A parallel conductor carrying currents in the same direction attract each other
Type equation here.

STATEMENT 2 : A parallel conductors carrying current in opposite direction repels each other.

STATEMENT 3 : a parallel conductor carrying conductor in same direction initially attract and then repel.

WHICH OF THE FOLLOWING IS TRUE

- a. statement 1 and 3
- b. statement 2 and 3
- c. statement 1 and 2
- d. all of these

52. Which of the following statements is false - Electric current can produce

- a. Light effect
- b. Heating effect
- c. Chemical effect
- d. Magnetic effect

53. Refractive index depends on:

- a. material of the medium
- b. wavelength
- c. both A and B
- d. mass

54. which of the following is not true about plaster of paris

- a. it is a white powder
- b. Its molecular formula is $2(\text{CaSO}_4 \cdot 2\text{H}_2\text{O})$
- c. it is used in cosmetics
- d. it is formed from gypsum

55. water of crystallization

- a. imparts colour to the salt
- b. wets the salt
- c. all of these
- d. none of these

56. covalent compounds will dissolve in :

- a. concentrated sulphuric acid
- b. water
- c. carbon tetrachloride
- d. detergents

57. Assertion: size of atom decreases across a period
Reason : net nuclear charge increases

- a. Assertion and reason both are true , reason is the correct explanation
- b. Assertion is true and reason is false
- c. Assertion and reason are true , reason is not correct explanation
- d. None of these

58. if the soil is too acidic then _____ should not be added

- a. chalk
- b. decaying organic matter

- c. gypsum
- d. lime

59. which of the following is ginger rhizome

- a. curcumin
- b. turmeric
- c. galangal
- d. finger root

60. Assertion : few animals can change their gender according to environment

Reason : gender is not genetically determined

- a. Assertion and reason both are true , reason is the correct explanation of assertion
- b. Assertion and reason both are true , but reason is not the correct explanation of the assertion
- c. Both assertion and reason are false
- d. None of these

61. 80/50 were the recordings shown on sphygmomanometer .the person is diagnosed with

- a. diabetes
- b. hypertension
- c. hypotension
- d. haemophilia

62. in asexual reproduction organisms produce new organisms of same kind by :

- a. meiosis
- b. mitosis
- c. cell division
- d. tissue culture

63. in amoeba excess water is removed by :
- cell membrane
 - respiration
 - contractile vacuole
 - nephridia

64. STATEMENT 1 : amphibians have 3 chambered heart

STATEMENT 2 : crocodile has four chambered heart.

- Both 1 and 2 are true .
- 1 is false , 2 is true
- 1 is true , 2 is false
- both are false

65. which two blood groups are co dominant over each other ?

- IA and IB
- IAIB
- IO and IA
- IO and IB

66. the end results of the changes in Europe was emergence of _____ states in place of _____ states.

- modern , nation
- democratic , nation
- democratic , modern
- nation, multi national dynasty

67. match the following

alluri sitaram raju 1. gudem hills

mr . jayakar 2. gorakhpur

Calcutta session of congress 3. 1920

Chauri chaura 4. Hindu

mahasaba

- a-2 ;b-3;c-4;d-1
- a-3;b-4;c-1;d-2
- a-2;b-1;c-3;d-2

d. a-1;b-4;c-3;d-2

68. rhine is a _____

- town in Germany
- river
- valley
- mountain

69. what did the spinning wheel at centre of the flag signify

- peace
- truth
- self help
- non violence

70. match the following

Conuco

a. venezuela

Roca

b. vietnam

Ray

c. indonesia

Ladang

d. brazil

a. a;2-c;3-b;4-d

b. a;2-d;3-b;4-c

c. b;2-a;3-d;4-c

d. d;2-c;3-b;4-a

71. choose the joint sector industry

- coir industry (kerala)
- bajaj auto ltd
- oil india ltd
- BHEL

72. where was the first cement plant set up

- chennai
- kolkata
- Mumbai
- Bihar

73. which of the following is not a term of credit

- collateral

- b. interest rate
- c. job
- d. documents

74. banks charge a higher interest on loans that what they offer on _____

- a. collateral
- b. deposits
- c. documents
- d. job

75. Which of the following constitute the world bank?

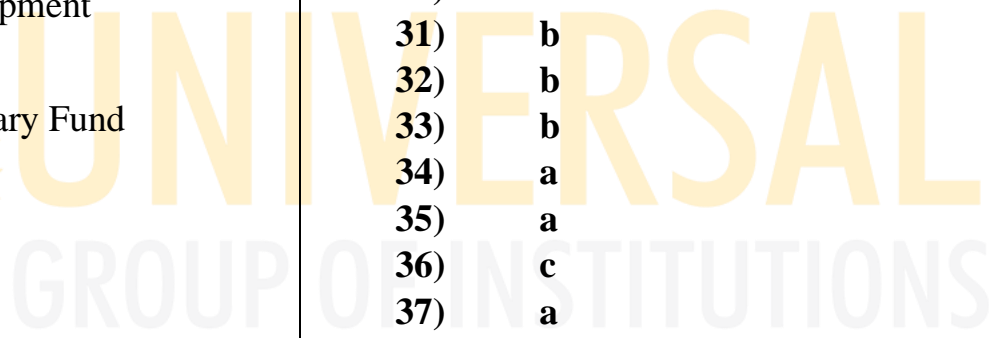
- International bank for reconstruction and Development
- International Finance Corporation
- International development Association
- International monetary Fund

- a. 1, 2 and 3
- b. 1 and 2
- c. 3 and 4
- d. 1,2,3 and 4

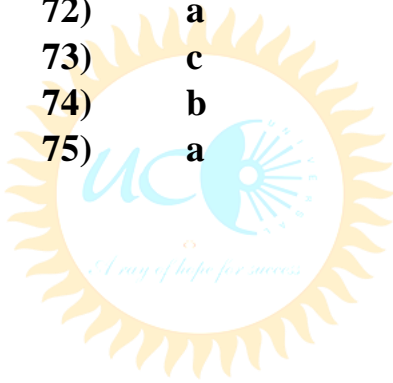
Key Answers :

- 1) a
- 2) b
- 3) b
- 4) c
- 5) c
- 6) c
- 7) d
- 8) d
- 9) d
- 10) b
- 11) a
- 12) c

- 13) c
- 14) d
- 15) c
- 16) c
- 17) d
- 18) c
- 19) c
- 20) c
- 21) b
- 22) c
- 23) b
- 24) d
- 25) b
- 26) a
- 27) c
- 28) a
- 29) c
- 30) b
- 31) b
- 32) b
- 33) b
- 34) a
- 35) a
- 36) c
- 37) a
- 38) a
- 39) c
- 40) a
- 41) c
- 42) c
- 43) c
- 44) c
- 45) a
- 46) b
- 47) c
- 48) a
- 49) a
- 50) a
- 51) c
- 52) a
- 53) c
- 54) b



- 55) c
- 56) c
- 57) a
- 58) b
- 59) b
- 60) a
- 61) b
- 62) b
- 63) c
- 64) a
- 65) a
- 66) d
- 67) d
- 68) c
- 69) c
- 70) b
- 71) c
- 72) a
- 73) c
- 74) b
- 75) a



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