

SI RECT 2006 - PAPER IV

Direction (1-7) : In the following questions, three of the answers are connected or related or similar to each other in some way. Mark the odd man out

- 1 (A) Ascorbic acid - Scurvy (B) Niacin - Rickets **Answer : B**
(C) Thiamine - Beri beri (D) Cyanocobalamine - Pernicious anaemia
- 2 (A) Printing Press - Gutenberg (B) Steam engine - Newton **Answer : B**
(C) Television - J . L . Baird (D) Telephone - Graham Bell
- 3 (A) Mettur - Cauvery (B) Almatti - Krishna **Answer : D**
(C) Gandhi Sagar - Chambal (D) Sardar Sarovar - Tapti
- 4 (A) Madagascar (B) Italy **Answer : B**
(C) Srilanka (D) Iceland
- 5 (A) Faraday - Electrolysis (B) Maxwell - Electromagnetic theory **Answer : D**
(C) Huygen - Wave theory (D) Einstein - Qantum theory
- 6 (A) Godavari - Sabari (B) Krishna - Tungabhadra **Answer : D**
(C) Indus - Chenab (D) Ganga - Beas
- 7 (A) Argon (B) Boron **Answer : B**
(C) Krypton (D) Neon
- 8 Which of the following writers has not won the Booker Prize ? **Answer : A**
(A) Nirad Choudary (B) Salman Rushdie
(C) Kiran Desai (D) Arundhati Roy

Direction (9-11) : Which of these is not the correct combination of the new and old names of the same country, city or area ?

- 9 (A) Ahmedabad - Sabarmati (B) Alappuzha - Allepey **Answer : A**
(C) Guwahati - Pragjyothishyapur (D) Kozhikode - Calicut
- 10 (A) Namibia - South West Africa (B) Mexico - Incas **Answer : B**
(C) Zimbabwe - Rhodesia (D) Myanmar - Burma
- 11 (A) Uttar Pradesh - United Provinces **Answer : C**
(B) Arunachal Pradesh - North East Frontier Agency
(C) Bihar - North Eastern Provinces
(D) Madhya Pradesh - Central Provinces

Direction (12-17) : in the following questions, place the events, individuals or dynasties in the correct chronological order using the codes below:

12 Battles

- | | | | |
|---|-------------------|---|---------------------|
| 1 | Battle of Buxar | 2 | Battle of Wandiwash |
| 3 | Battle of Sabraon | 4 | Battle of Kirkee |

Answer : C

Codes :

- | | | | |
|-----|---------|-----|---------|
| (A) | 1 2 3 4 | (B) | 2 1 3 4 |
| (C) | 2 1 4 3 | (D) | 1 2 4 3 |

13 Viceroys of India

- | | | | |
|---|---------------|---|-------------|
| 1 | Lord Minto II | 2 | Lord Ripon |
| 3 | Lord Lytton | 4 | Lord Curzon |

Answer : C

Codes :

- | | | | |
|-----|---------|-----|---------|
| (A) | 3 4 2 1 | (B) | 2 1 4 3 |
| (C) | 3 2 4 1 | (D) | 2 4 3 1 |

14 Sultanates of Delhi

- | | | | |
|---|---------|---|----------|
| 1 | Sayyids | 2 | Tughlaqs |
| 3 | Lodhis | 4 | Khilji |

Answer : D

Codes :

- | | | | |
|-----|---------|-----|---------|
| (A) | 1 4 2 3 | (B) | 4 1 2 3 |
| (C) | 4 3 1 2 | (D) | 4 2 1 3 |

15 Wars

- | | | | |
|---|--------------------|---|-------------------------|
| 1 | First Carnatic War | 2 | First Sikh War |
| 3 | Fourth Mysore War | 4 | Third Battle of Panipat |

Answer : B

Codes :

- | | | | |
|-----|---------|-----|---------|
| (A) | 3 4 1 2 | (B) | 1 4 3 2 |
| (C) | 1 3 2 4 | (D) | 3 2 1 4 |

16 Events

- | | | | |
|---|-----------------------------|---|------------------------|
| 1 | Home Rule League | 2 | Lucknow Pact |
| 3 | Montague Chelmsford Reforms | 4 | Out Break of World War |

Answer : C

Codes :

- | | | | |
|-----|---------|-----|---------|
| (A) | 1 2 3 4 | (B) | 2 4 1 3 |
| (C) | 4 1 2 3 | (D) | 4 3 2 1 |

17 Events

Answer : C

1 Dandi March

3 Poona Pact

Codes :

(A) 2 3 1 4

(C) 2 1 3 4

2 Simon Commission

4 Gandhi Irwin Pact

(B) 4 3 2 1

(D) 4 2 1 3

18

List 1

(Crop)

a Ground nut

b Cotton

c Coconut

d Coffee

Codes :

| | a | b | c | d |
|-----|---|---|---|---|
| (A) | 4 | 1 | 3 | 2 |

| | | | | |
|-----|---|---|---|---|
| (B) | 3 | 4 | 2 | 1 |
|-----|---|---|---|---|

| | | | | |
|-----|---|---|---|---|
| (C) | 3 | 1 | 4 | 2 |
|-----|---|---|---|---|

| | | | | |
|-----|---|---|---|---|
| (D) | 2 | 3 | 4 | 1 |
|-----|---|---|---|---|

List 2

(State which is its highest producer)

1 Maharashtra

2 Karnataka

3 Gujarat

4 Kerala

Answer : C

19

List 1

(Resource)

a Bauxite

b Copper

c Nickel

d Gypsum

Codes :

| | a | b | c | d |
|-----|---|---|---|---|
| (A) | 2 | 3 | 4 | 1 |

| | | | | |
|-----|---|---|---|---|
| (B) | 1 | 3 | 4 | 2 |
|-----|---|---|---|---|

| | | | | |
|-----|---|---|---|---|
| (C) | 1 | 2 | 3 | 4 |
|-----|---|---|---|---|

| | | | | |
|-----|---|---|---|---|
| (D) | 3 | 2 | 1 | 4 |
|-----|---|---|---|---|

List 2

(State with its highest reserves)

1 Chattisgarh

2 Tamilnadu

3 Rajasthan

4 Orissa

Answer : B

20

List 1

(Place)

a Alang

b Surat

c Hazira

List 2

(Industry)

1 Knit wear

2 Refining

3 Ship breaking

Answer : D

d Tiruppur 4 Diamond cutting

Codes :

| | a | b | c | d |
|-----|---|---|---|---|
| (A) | 2 | 1 | 3 | 4 |
| (B) | 3 | 4 | 1 | 2 |
| (C) | 2 | 4 | 3 | 1 |
| (D) | 3 | 4 | 2 | 1 |

21 List 1

- a Iqta
- b Jagir
- c Amaram
- d Mokasa

List 2

- 1 Marathas
- 2 Delhi sultans
- 3 Mughals
- 4 Vijayanagara

Answer : B

Codes :

| | a | b | c | d |
|-----|---|---|---|---|
| (A) | 3 | 2 | 1 | 4 |
| (B) | 2 | 3 | 4 | 1 |
| (C) | 2 | 3 | 1 | 4 |
| (D) | 3 | 2 | 4 | 1 |

22 List 1

(Achievement in Genetics)

- a Discovery of transduction and Conjugation in bacteria
- b Establishing the sex linked inheritance
- c Isolation of DNA polymerase from E.coli
- d Establishing the complete genetic code

List 2

(scientist)

- 1 Khurana
- 2 Kornberg
- 3 Lederberg
- 4 Morgan
- 5 Ochoa

Codes :

| | a | b | c | d |
|-----|---|---|---|---|
| (A) | 4 | 3 | 2 | 1 |
| (B) | 3 | 4 | 1 | 5 |
| (C) | 4 | 3 | 1 | 5 |
| (D) | 3 | 4 | 2 | 1 |

Answer : D

23 List 1

(Characteristic)

- a Zero mass
- b Fractional change

List 2

(Particle)

- 1 Positron
- 2 Neutrino

Answer : A

- | | | | |
|---|-----------------|---|--------|
| c | Fractional spin | 3 | Quark |
| d | Integral spin | 4 | Phonon |

Codes :

| | a | b | c | d |
|-----|---|---|---|---|
| (A) | 2 | 3 | 1 | 4 |
| (B) | 3 | 2 | 4 | 1 |
| (C) | 2 | 3 | 4 | 1 |
| (D) | 3 | 2 | 1 | 4 |

24 List 1 List 2 **Answer : C**

(Distinguished lady)

- a Anu Aga
- b Chanda Kochar
- c Mallika Srinivasan
- d Kiran Mazum dar

(Organisation/Industry)

- 1 ICICI Bank
- 2 Tractors and farm equipment Ltd.
- 3 Thermax Ltd.
- 4 Biocon

Codes :

| | a | b | c | d |
|-----|---|---|---|---|
| (A) | 1 | 2 | 3 | 4 |
| (B) | 3 | 2 | 1 | 4 |
| (C) | 3 | 1 | 2 | 4 |
| (D) | 1 | 3 | 4 | 2 |

25 List 1 List 2 **Answer : D**

(Drugs/Chemicals)

- a Atropine
- b Ether
- c Nitroglycerine
- d Pyrethrin

(their uses)

- 1 Local anaestheasia
- 2 Heart trouble
- 3 Dilation of Pupil
- 4 Mosquito control

Codes :

| | a | b | c | d |
|-----|---|---|---|---|
| (A) | 1 | 3 | 2 | 4 |
| (B) | 1 | 3 | 4 | 2 |
| (C) | 3 | 1 | 4 | 2 |
| (D) | 3 | 1 | 2 | 4 |

26 List 1 List 2 **Answer : D**

(Bones)

- a Breast bone
- b Collar bone

(Names)

- 1 Clavickle
- 2 Patella

- | | | | |
|---|---------------|---|---------|
| c | Knee bone | 3 | Scapula |
| d | Shoulder bone | 4 | Sternum |

Codes :

- | | a | b | c | d |
|-----|---|---|---|---|
| (A) | 4 | 1 | 3 | 2 |
| (B) | 1 | 4 | 3 | 2 |
| (C) | 1 | 4 | 2 | 3 |
| (D) | 4 | 1 | 2 | 3 |

27 List 1 List 2 **Answer :B**

(Sports person)

(Sport)

- | | | | |
|---|----------------------|---|------------|
| a | Rajyavardhan Rathore | 1 | Chess |
| b | Jeev Milka Singh | 2 | Car racing |
| c | Koneru Humpy | 3 | Shooting |
| d | Narian Kathikeyan | 4 | Golf |

Codes :

- | | a | b | c | d |
|-----|---|---|---|---|
| (A) | 4 | 2 | 1 | 3 |
| (B) | 3 | 4 | 1 | 2 |
| (C) | 3 | 2 | 1 | 4 |
| (D) | 4 | 1 | 2 | 3 |

28 List 1 List 2

(Harappan sites)

(River on whose banks they were Situated)

- | | | | |
|---|------------|---|---------|
| a | Lothal | 1 | Sutlej |
| b | Harappa | 2 | Ghaghar |
| c | Ropar | 3 | Bhogava |
| d | Kalibangan | 4 | Ravi |

Answer :C

Codes :

- | | a | b | c | d |
|-----|---|---|---|---|
| (A) | 1 | 2 | 3 | 4 |
| (B) | 2 | 3 | 4 | 1 |
| (C) | 3 | 4 | 1 | 2 |
| (D) | 4 | 2 | 3 | 1 |

29 List 1 List 2 **Answer :B**

(Well - know writers)

(Their real names)

- | | | | |
|---|------------|---|---------------------------|
| a | Buchi Babu | 1 | Sattiraju Lakshminarayana |
|---|------------|---|---------------------------|

- | | | | |
|---|---------|---|-----------------------------|
| b | Sri Sri | 2 | Bhagavathulu Sankara Sastry |
| c | Bapu | 3 | Sivaraju Venkata Subba Rao |
| d | Arudra | 4 | Srirangam Srinivasa Rao |

Codes :

| | a | b | c | d |
|-----|---|---|---|---|
| (A) | 1 | 4 | 2 | 3 |
| (B) | 3 | 4 | 1 | 2 |
| (C) | 2 | 4 | 3 | 1 |
| (D) | 4 | 3 | 2 | 1 |

30

List 1

(Term)

- | | |
|---|-----------------|
| a | Fiscal deficit |
| b | Budget deficit |
| c | Revenue deficit |
| d | Primary deficit |

List 2

(Meaning)

- | | |
|---|---|
| 1 | Excess of total expenditure over total receipts |
| 2 | Excess of revenue expenditure over revenue receipts |
| 3 | Excess of total expenditure over total receipts less borrowings |
| 4 | Excess of total expenditure over total receipts less borrowings and interest payments |

Answer :A

Codes :

| | a | b | c | d |
|-----|---|---|---|---|
| (A) | 3 | 1 | 2 | 4 |
| (B) | 4 | 2 | 3 | 1 |
| (C) | 1 | 3 | 2 | 4 |
| (D) | 3 | 2 | 1 | 4 |

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List 1

(Expression)

- | | |
|---|--------------|
| a | Chinaman |
| b | Eagle |
| c | Spike |
| d | Double fault |

List 2

(Game)

- | | |
|---|-------------|
| 1 | Golf |
| 2 | Tennis |
| 3 | Cricket |
| 4 | Volley ball |

Answer :B

Codes :

| | a | b | c | d |
|-----|---|---|---|---|
| (A) | 3 | 4 | 1 | 2 |
| (B) | 3 | 1 | 4 | 2 |
| (C) | 1 | 2 | 4 | 3 |
| (D) | 1 | 4 | 2 | 3 |

32

List 1

(Institutes)

List 2

(City where they are located)

Answer :B

- | | | |
|---|--|-----------------|
| a | National Institute of Ocean Technology | 1 Chennai |
| b | National Centre for Antarctica and Ocean Research | 2 Goa |
| c | Indian National Centre for Indian Ocean Information Services | 3 Hyderabad |
| | | 4 Visakhapatnam |

Codes :

| | a | b | c |
|-----|---|---|---|
| (A) | 2 | 3 | 4 |
| (B) | 1 | 2 | 3 |
| (C) | 1 | 2 | 4 |
| (D) | 2 | 1 | 3 |

- | | | | |
|-------------|-------------------------------------|----------------------------|------------------|
| 33 | List 1 | List 2 | Answer :B |
| | (Fuel gases) | (Major constituents) | |
| | a CNG | 1 Carbonmonoxide, Hydrogen | |
| | b Coal gas | 2 Butane, Propane | |
| | c LPG | 3 Methane, Ethane | |
| d Water gas | 4 Hydrogen, Methane, Carbonmonoxide | | |

Codes :

| | a | b | c | d |
|-----|---|---|---|---|
| (A) | 2 | 1 | 3 | 4 |
| (B) | 3 | 4 | 2 | 1 |
| (C) | 2 | 4 | 3 | 1 |
| (D) | 3 | 1 | 2 | 4 |

- | | | | |
|-----------|--------------------|-------------|------------------|
| 34 | List 1 | List 2 | Answer :B |
| | a Plutonic rock | 1 Marble | |
| | b Volcanic rock | 2 Gabbro | |
| | c Sedimentary rock | 3 Basalt | |
| | d Metamorphic rock | 4 Sandstone | |

Codes :

| | a | b | c | d |
|-----|---|---|---|---|
| (A) | 3 | 1 | 4 | 2 |
| (B) | 2 | 3 | 4 | 1 |
| (C) | 4 | 2 | 3 | 1 |
| (D) | 2 | 3 | 1 | 4 |

- | | | | |
|-----------|--------------|----------------------|------------------|
| 35 | List 1 | List 2 | Answer :C |
| | (Person) | (Field) | |
| a | Kiran Karnik | 1 Telecommunications | |

- b J.J. Irani 2 Steel
 c Brij Mohan Munjall 3 Information Technology
 d Sunil Mitall 4 Two wheelers

Codes :

| | a | b | c | d |
|-----|---|---|---|---|
| (A) | 4 | 2 | 3 | 1 |
| (B) | 1 | 4 | 3 | 2 |
| (C) | 3 | 2 | 4 | 1 |
| (D) | 2 | 3 | 4 | 1 |

- 36** Which is the state which has the highest production as well as reserves of coal in the country?
 (A) West Bengal (B) Bihar **Answer :C**
 (C) Jharkhand (D) Chattisgarh
- 37** What is India's ranking in the corruption perception index released by Transparency International?
 (A) 56 (B) 70 **Answer :B**
 (C) 94 (D) 114
- 38** The black box in an aircraft is placed in the **Answer :B**
 (A) Cock pit (B) Tail area
 (C) Right wing (D) None of the above
- 39** Sunita Williams is the _____ Indian / person of Indian origin to have gone into space.
 (A) First (B) Second **Answer :C**
 (C) Third (D) Fourth
- 40** Which of the following sites / monuments is not an UNESCO'S list of World Cultural Heritages?
 (A) Agra Fort (B) Humayun's Tomb at Delhi **Answer :C**
 (C) Tirupathi - Tirumala Temple (D) Keola deo National Park
- 41** Which of the following dynasties was ruling over North India at the time of Alexander's invasion?
 (A) Nanda (B) Maurya **Answer :A**
 (C) Sunga (D) Kanva
- 42** The paintings in the Ajanta and Ellora caves are indicative of the development of art under the
 (A) Rashtrakutas (B) Pallavas **Answer :D**
 (C) Pandyas (D) Chalukyas
- 43** Who is the Chief Election Commissioner of India? **Answer :C**

- (A) Tandon (B) Krishnamurthy
(C) Gopaldaswami (D) Lyngdoh

44 VolksWagon has decided to set up its car plant in India at **Answer :C**

- (A) Vizag (B) Chennai
(C) Pune (D) Gurgaon

45 As per the World Development Report 2006, the country with the highest per capita income is

- (A) Luxembourg (B) Switzerland **Answer :C**
(C) Norway (D) Japan

46 Uranium corporation of India Ltd . Is headquartered in **Answer :C**

- (A) Maharashtra (B) West Bengal
(C) Bihar (D) Rajasthan

47 Which animal is the symbol of the World Wide Fund? **Answer :B**

- (A) Tiger (B) Giant Panda
(C) Horn Bill (D) Polar Bear

48 The class of animals known as marsupials is a distinctive feature of **Answer :B**

- (A) Africa (B) Australia
(C) South America (D) Alaska

49 The correct sequence of the given planets in increasing order of their distance from the Sun is

Answer :C - Mercury, Venus, Mars, Jupiter, Saturn

50 The inner most layer of the Earth is known as

Answer :D - Barysphere

51 The 29th Olympics will be held in 2008 in China. Where will the 30th Olympics be held in 2012?

Answer :B - U.K.

52 Which country won the Davis Cup 2006?

Answer :B - Russia

53 Where will the World Army Sports 2007 be held?

Answer :C - Hyderabad

54 The Raman Magasaysay award winner, Shanta Sinha is from

Answer :B - Andhra pradesh

55 Which is the largest selling softdrink in India among the following?

Answer :C - Thums Up

56 The Tatas are planing to set up a new car factory at

Answer :B - Singur

57 The last increase of CRR by 0.5% by the RBI will reduce the cash available in the banking system by

Answer :B - over 13,000 crores

58 Wal Mart, The American retail gaint has tied up recently with which Indian Group?

(A) Reliance

(B) Pantaloons

Answer :C

(C) Bharti

(D) None of them

59 The National Police Commission Report, based on which the Supreme Court had recently deleivered a historic judgement on reforms in police, was submitted

(A) over 10 years back

(B) over 15 years back

Answer :D

(C) over 20 years back

(D) over 25 years back

60 Which is the country which is mediating the talks between the Sri Lankan Government and the LTTE?

(A) Finland

(B) Norway

Answer :B

(C) Denmark

(D) Switzerland

61 Which one of the following was a TV remote control unit use to operate a TV set?

(A) Light Waves

(B) Sound waves

Answer :C

(C) Micro waves

(D) Radio waves

62 P.T. Usha was the first Indian to win three gold medals at an Asian Games. Who is the second?
(A) Rajyavardhan Rathore (B) Anjali Bhagavat **Answer :C**
(C) Jaspal Rana (D) None of them

63 Which is the first Indian Corporate to be included in the global index, the NASDAQ - 100 Index?
(A) TCS (B) Wipro **Answer :C**
(C) Infosys (D) Satyam

64 Who is the A.P. athlete who won the medal in the woman's heptathlon in the Doha Asian games?
(A) Santhi (B) Soma **Answer :C**
(C) Shobha (D) None of them

65 Augusto Pinochet who passed away recently was the dictator of which country?
(A) Bolivia (B) Paraguay **Answer :D**
(C) Colombia (D) Chile

66 To which country does the winner of the Noble Peace Prize 2006 belong? **Answer :B**
(A) Finland (B) Bangladesh
(C) Afghanistan (D) Norway

67 Which of the following organisations does not submit its report to the parliament?

Answer : D - Election Commission

68 Who was the person who started the DMK Party in Tamilnadu in 1959?

Answer : C - C.N. Annadurai

69 Which of these issues did the Sarkaria Commission go into?

Answer : C - Centre State relations

70 Who was the Portuguese Governor who shifted the Portuguese headquarters in India from Cochin to Goa?

Answer : C - Nino da Cunha

71 Who was the Mughal Emperor who visited and sought the blessings of the Sikh Guru, Arjun Singh?

Answer : C - Akbar

72 Which of the following stock exchanges was formed based on the recommendations of the Nadkarni Con

Answer : C - NSE

73 The Visakhapatnam Steel Plant was established with assistance of which country?

Answer : D - Russia

74 The National Aids Research Institute is located at

Answer : B - Pune

75 The Korba Thermal Station is located in which state?

Answer : B - Chattisgarh

76 Which is India's First Fast breeder reactor?

Answer : B

- (A) Dhruva (B) Kamini
(C) Purnima (D) Vasishta

77 The great poet Srinadha, adorned the court of which ruler?

Answer : B

- (A) Potha Reddy (B) Peda Komati Venkata Reddy
(C) Prolaya Vema Reddy (D) Kataya Vema Reddy

78 Which one of the following is the correct sequence in descending order of the precedence in the warrant of precedence?

Answer : B

- (A) Attorney General of India - Judges of the Suprem Court - Members of Parliament - Deputy Chairman of Rajya Sabha
(B) Judges of Suprem Court - Deputy Chairman of Rajya Sabha - Attorney General of India - Member of Parliament
(C) Attorney General of India - Deputy Chairman of Rajya Sabha - Judges of Suprem Court - Member of Parliament
(D) Judges of Suprem Court - Attorney General of India - Deputy Chairman of Rajya Sabha -

Members of Parliament

- 79** Salts of which of the following elements provide colors to fireworks? **Answer : C**
(A) Zinc and Sulphur (B) Potassium Mercury
(C) Strontium and Barium (D) Chromium and Nickel

- 80** Standard 18 carat gold sold in the market contains **Answer : C**
(A) 82 parts gold and 18 parts other metals
(B) 18 parts gold and 82 parts other metals
(C) 18 parts gold and 6 parts other metals
(D) 9 parts gold 15 parts other metals

- 81** George W. Bush, the president of America, comes from which of the following American States?
(A) California (B) Texas **Answer : B**
(C) Virginia (D) Florida

- 82** Which one of the following pairs is not correctly matched?

Answer : C - Vernacular Press Act: Curzon

- 83** Which Article of the Constitution of India says "No child below the age of 14 years shall be employed to work in any factory or mine or engaged in any other hazardous employment"?

Answer : A - Article 24

- 84** According to the National Human Commission Rights Commission Act 1993, who amongst the following can be its chairman?

Answer : C - Only a retired Chief Justice of India

- 85** Consider the following geological phenomena

- | | |
|--|-----------------------|
| 1 Development of a fault | 2 Movement of a fault |
| 3 Impact produced by a volcanic eruption | 4 Folding of rocks |

Which of the above cause earthquakes ?

Answer : D - 1,2,3,4

86 Consider the following conditions of a sick human body

- | | |
|-----------------------|---------------------|
| 1 Swollen lymph nodes | 2 Sweating at night |
| 3 Loss of memory | 4 Loss of weight |

which of the above are symptoms of AIDS ?

Answer : D - 1,2,3,4

87 Octopus is a

Answer : D - a molluse

88 Which one among the following states is the smallest in area?

Answer : D

- | | |
|--------------------|---------------|
| (A) Andhra Pradesh | (B) Gujarat |
| (C) Karnataka | (D) Tamilnadu |

89 Which one of the following High Courts has the territorial jurisdiction over Andaman and Nicobar Islands?

- | | |
|--------------------|---------------|
| (A) Andhra Pradesh | (B) Tamilnadu |
| (C) Calcutta | (D) Orissa |

Answer : C

90 What is the correct sequence of the following rivers in the descending order of their lengths?

- | |
|--|
| (A) Godavari, Mahanadi, Narmada, Tapti |
| (B) Godavari, Narmada, Mahanadi, Tapti |
| (C) Narmada, Godavari, Tpti, Mahanadi |
| (D) Narmada, Tapti, Godavari, Mahanadi |

Answer : B

91 The term of the Lok Sabha

Answer : C

- | |
|--|
| (A) cannot be extended under any circumstances |
| (B) can be extended by six months at a time |
| (C) can be extended by ne year at a time during the proclamation of emergency |
| (D) can be extended for two years at a time during the proclamation of emergency |

92 Consider the following natural phenomenon

Answer : C

- | | |
|-----------------------|------------------------|
| 1 Terrestrial heating | 2 Reflection of light |
| 3 Refraction of ligh | 4 Diffraction of light |

Due to which of the above phenomena is a mirage formed ?

- (A) 1 & 2 (B) 2, 3 & 4
(C) 1 & 3 (D) 4 only

93 The members of the Constituent Assembly which drafted the Constitution of India were

- (A) nominated by the British Parliament
(B) nominated by the Governor General
(C) Elected by the Legislative Assemblies of various provinces
(D) elected by the Indian National Congress and Muslim League

Answer : C

94 "Knesset" is the parliament of which country?

- (A) Israel (B) Sweden
(C) Poland (D) Czechoslovakia

Answer : A

95 Waterloo, the scene of the famous battle between Napoleon & the Duke of Wellington, is in which country?

Answer : D- Belgium

96 Federation Cup is related to which game?

Answer : C - Foot ball

97 The Aga Khan Palace in which Mahatma Gandhi & Kasturba were detained is in which city?

Answer : C - Pune

98 Who was the person who returned the Knighthood conferred on him by the British Government, as a token of protest against the atrocities in Punjab in 1919?

Answer : C - Rabindra Nath Tagore

99 Which one of the following sequences indicates the correct chronological order?

Answer : A - Shankaracharya - Ramanuja - Chatanya

100 Emperor Harsha's Southward March was stopped on the Narmada River by

Answer : B - Pulakesin II

101 Which, among the following planets takes the maximum time for one revolution around the Sun?

Answer : B - Jupiter

102 Which one of the following countries is land locked?

Answer : A - Bolivia

103 Who is the Chairman of the Atomic Energy Commission?

Answer : C - Dr. Anil Kakodkar

104 When one gene controls two or more different characters simultaneously, the phenomenon is called

- | | | |
|----------------|----------------|-------------------|
| (A) Apomixis | (B) Pleiotropy | Answer : B |
| (C) Polyploidy | (D) Polyteny | |

105 Pyongyang is the capital of

Answer : C

- | | |
|-----------------|-----------------------|
| (A) South Korea | (B) Cambodia |
| (C) North Korea | (D) None of the above |

106 Who is the president of Sri Lanka?

Answer : B

- | | |
|--------------------------|------------------------|
| (A) Kumara Jayawardene | (B) Mahindra Rajapaksa |
| (C) Anooru Bandara naike | (D) None of the above |

107 The six official languages of the UN are Russian, Chinese, English, French, Spanish and

- | | | |
|------------|--------------|-------------------|
| (A) Hindi | (B) Urdu | Answer : C |
| (C) Arabic | (D) Japanese | |

108 In volley ball, the number of players on each side is

- (A) five (B) six
(C) seven (D) eight

Answer : B

109 Which of the following pairs is not correctly matched?

- (A) Haematite: Copper (B) Bauxite: Aluminium
(C) Monazite: Thorium (D) Pitchblende: Uranium

Answer : A

110 Kohima is the capital of

- (A) Mizoram (B) Manipur
(C) Nagaland (D) Meghalaya

Answer : C

111 The Rana Pratap Sagar Plant in Rajasthan is associated with

- (A) Nuclear Power (B) Solar energy
(C) Hydro electricity (D) Irrigation

Answer : A

112 The minimum possible temperature below which matter cannot be cooled is

Answer : C - minus 273.15 degrees centigrade

113 If the difference in the time between two places were 2 hours 20 minutes, the difference in their longitudes would be

Answer : D - 45 degrees

114 Who is the person who has been selected for the Indira Gandhi Prize for Peace, Disarmament & Development for the year 2006?

Answer : C - Wangari Maathai

115 The Hopman Cup is associated with which sport ?

Answer : C - Tennis

116 Mullai Periyar Dam is located in which State?

Answer : C - Kerala

117 Who is the President of China, who visited India recently?

Answer : B - Hu Jintao

118 What causes athlete's foot?

Answer : B - Fungus

119 Which cricketer holds the world record for scoring 8 test centuries in a calendar year?

Answer : B - Mohammad Yousuf

120 Who is the Director General of the Council of Scientific and Industrial Research (CSIR)?

Answer : C - Dr. Prakash

121 The rights guaranteed under this Article of our constitution are applicable to other than citizens of the country.

Answer : A - 14

122 Which of these bodies is a constitutional body?

Answer : C - Finance Commission

123 How many times has the preamble to the constitution of India been amended so far?

Answer : B - 2

124 How many new schedules have so far been added to the constitution of India?

Answer : D - 4

125 In which schedule of the constitution are the Union list, State list, Concurrent list enumerated?

(A) 2nd (B) 7th

Answer : B

(C) 8th (D) 9th

126 Nancy Pelosi is the

Answer : A

(A) First woman speaker of the US House of Representatives

(B) First Woman astronaut of the USA

(C) First American woman to have been elected Senator 3 times in a row

(D) None of the above

127 What is India's position in the latest Human Development Index? **Answer : D**

- (A) 96 (B) 106
(C) 116 (D) 126

128 Who is the president of Ncaragua? **Answer : B**

- (A) Hugo Chavez (B) Daniel Ortega
(C) Lula (D) Fidel Castro

129 Pollination bf wind is called **Answer : A**

- (A) Anemophily (B) Hydrophily
(C) Zoophily (D) Entomophily

130 Which of the following is a ferromagnetic substance? **Answer : D**

- (A) Gold (B) Alluminium
(C) Copper (D) Cobalt

131 Which of the following is not a west flowing river? **Answer : A**

- (A) Mahanadi (B) Narmada
(C) Tapti (D) Mahi

132 Who is the author of the book 'A Brief History of Time'? **Answer : B**

- (A) Bertrand Russell (B) Stephen Hawking
(C) Nirad Choudhary (D) Albert Einstein

133 Chengiz Khan invaded India during the reign of

Answer : C - Iltumish

134 Blood pressure in a person is measured with a

Answer : B - Sphygmo manometer

135 The Jog falls are on which river?

Answer : D - Sharavati

136 Escape velocity of a body from the Earth depends on

Answer : C - the mass and radius of the earth

137 When light is refracted, which of the following does not change?

Answer : A - Frequency

138 Which group blood can you give safely to a person whose blood group is not known?

Answer : B - O Rh negative

139 Which among the following Noble Prizes was not instituted by Alfred Noble?

Answer : C - Economics

140 Who is the first bowler in World Cricket to have taken 1000 wickets in tests & one day international put to

Answer : B - Muthiah Muralidharan

141 Name the Prime Minister of Thailand who was ousted in the recent coup?

Answer : B - Shiva Watra

142 Who were the four leaders of the Non Aligned Movement?

Answer : A

- (A) Nehru, Nasser, Tito (B) Nehru, Sukarno, Sadat
(C) Nehru, Sukarno, Ho Chi Minh (D) Nehru, Sadat, Tito

143 The Indian National Congress was formed during the governorship of

Answer : C

- (A) Lord Ripon (B) Lord Bentinck
(C) Lord Dufferin (D) Lord Curzon

144 The Secret society of revolutionaries which was organised in 1904 by V.D. Savarkar was

- (A) Sandhya (B) Yugantar
(C) Abhinav Bharat (D) Ghadar

Answer : C

145 Who presided over the constituent assembly?

Answer : C

- (A) Dr. Ambedkar (B) Jawaharlal Nehru
(C) Dr. Rajendra Prasad (D) K.M. Munshi

146 Cracking is a process which is associated with manufacture of **Answer : B**
(A) Soap (B) Petrol
(C) Glass (D) Cosmetics

147 Which of these is a by product in the manufacture of soap? **Answer : C**
(A) Aldehyde (B) Detergent
(C) Glycerol (D) None of the above

148 Which among the following is an aromatic hydro carbon? **Answer : B**
(A) Methane (B) Benzene
(C) Propane (D) Butene

149 The nature of chemical bonding in a diamond is **Answer : A**
(A) covalent bond (B) co-ordinate bond
(C) ionic bond (D) metallic bond

150 Mendeleef's periodic table is based on the **Answer : A**
(A) atomic weight (B) atomic number
(C) atomic radius (D) atomic volume

151 Which is the agency which releases the Human Development Index? **Answer : C**
(A) IBRD (B) IMF
(C) UNDP (D) FAO

152 Which is the agency which works for the development of children?

Answer : B- UNICEF

153 Ban - Ki - Moon of South Korea, the Secretary General of the U.N,
is the _____ person from Asia to occupy that post.

Answer : B- Second

154 The B.R. in B.R. Ambedkar's name stands for

Answer : D- Bhimrao Ramji

155 Which of these caves are not in Maharashtra?

Answer : C- Belum Caves

156 Who was the Kakatiya king who extended his Kingdom upto Kanchi?

Answer : C- Ganapati Deva

157 Who is the author of The Telugu novel, Malapalli

Answer : A- Unnava Lakshminarayana

158 You would associate the expression "Eureka" with

Answer : B- Archimedes

159 Who Built The 10000 pillar temple at Hanama Konda?

Answer : D- Pratap Rudra I

160 Nava Brahma temples are located at

Answer : C- Alampuram

161 Who is the author of the book, In the Line of Fire?

Answer : C

- (A) Jaswant Singh (B) Gen K.V.Krishna Rao
(C) Pervez Musharaf (D) Colin Powell

162 What is the effect of pressure on the melting of snow?

Answer : A

- (A) Increases with increase in pressure (B) Decreases with increase in pressure
(C) Increases with reduction in pressure (D) Has no relation with pressure

163 The headquarters of Interpol is

Answer : B

- (A) Geneva (B) Lyons
(C) London (D) New York

164 which of these is a member of the United Nations? **Answer : D**

- (A) Liechtenstein
- (B) Taiwan
- (C) Transkli
- (D) None of the above

165 Which among these countries is closest to the south pole? **Answer : B**

- (A) New Zealand
- (B) Chile
- (C) Uruguay
- (D) Australia

166 Which among the following funtionaries can be removed from his post without impeachment in parliamen

- (A) Comptroller and Audit General **Answer : C**
- (B) Judge of he Supreme Court
- (C) Member, Union Public Service Commission
- (D) Judge of a High Court

167 A sudden fall in the barometer indicates **Answer : A**

- (A) Stormy weather
- (B) Calm weather
- (C) Cold an dry weather
- (D) Hot and sunny weather

168 What was Komagata Maru? **Answer : C**

- (A) A revolutionary party in Taiwan
- (B) Peasant communist leader of China
- (C) A naval ship on voyage to Canada
- (D) Te Chinese village where Mao-Tse-Tung began his long march

169 Lowering of the cash reserve ratio by the Central Bank results in the following effect on credit creation

Answer : A - will increae credit creation

170 which is the mountain range spread over Rajathan?

Answer :D -Aravali

171 Which of the following is an ore of Magnesium (Mg)?

Answer :C -Carallite

172 Radioactive rays are absorbed by

Answer :B -Lead

173 Which of the following is a paramagnetic substance?

Answer :C - Platinum

174 If the Earth were only 1/4th of its present distance from the Sun, the duration of the year would be

Answer :C - 1/8 of the present year

175 Which one of the following is correct sequence in increasing order of molecular weights of the hydrocarbons?

Answer :A - Methane, Ethane, Propane and Butane

176 Who was the last Hindu King to rule from Delhi?

Answer :C - Hemachandra

177 The region of the atmosphere above the Troposphere is

Answer :D

- (A) Lithosphere
- (B) Upper Sphere
- (C) Ionosphere
- (D) Stratosphere

178 Bhutan is bordered by which of the following Indian states?

Answer :A

- (A) Assam, Arunachal Pradesh, West Bengal, Sikkim
- (B) Assam, Mizoram, West Bengal
- (C) Assam, Arunachal Pradesh, Sikkim, Mizoram
- (D) Assam, Tripura, Arunachal Pradesh, Sikkim

179 Who is the author of the book "The fortune at the bottom of the Pyramid : Eradicating poverty through productivity?"

- (A) Shiv Khera
- (B) C.K.Prahlad
- (C) Warren Buffet
- (D) Swaminathan Aiyar

Answer :B

180 Which are the three Indian states whose ranking in the Human Development Index is higher than China's?

- (A) Maharashtra, Gujarat and Punjab
- (B) Kerala, Karnataka and Tamilnadu
- (C) Kerala, Punjab and Haryana
- (D) Kerala, Punjab and Maharashtra

Answer :D

181 Which was the first state in the country to set up the institution of Lok Ayukta?
(A) Orissa (B) Rajasthan **Answer :A**
(C) M.P. (D) A.P.

182 The Comptroller and Auditor General of India submits his annual report to **Answer :A**
(A) President of India (B) Parliament
(C) Prime Minister (D) Reserve Bank of India

183 The Cambay oil fields are located in **Answer :C**
(A) Assam (B) Rajasthan
(C) Gujarat (D) West Bengal

184 In which part of India are there active Volcanoes? **Answer :C**
(A) Laccadive and Minicoy Islands (B) Arunachal Pradesh
(C) Andaman and Nicobar Islands (D) Nagaland

185 The Hirakud Dam is on the river
Answer :A- Mahanadi

186 The Neyveli thermal project is located in
Answer :B - Tamilnadu

187 Which is the atomic power station which was set up wholly with Indigenous know how?
Answer :A - Kalpakkam

188 The Bailadila iron ore mines are located in
Answer :C - Chattisgarh

189 The Nuclear Fuel Complex is located at
Answer :C - Hyderabad

190 The city of Mahabalipuram was founded by
Answer :B - Narasimha Varman I

191 Who was the first among the following to receive the Bharat Ratna?

Answer :C - Sarvapalli Radhakrishnan

192 Which among the following states does not share a boundary with Arunachal Pradesh?

Answer :D - Meghalaya

193 Who is the Chairman of the Economic Advisory Council to the prime minister?

Answer :B - Dr. Rangarajan

194 Who headed the Commission on Police Reforms appointed by Lord Curzon? **Answer :D**

- (A) McReef (B) Femin
(C) Durand (D) Fraser

195 Who was the person who was hanged along with Nathuram Godse for the murder of Mahatma Gandhi?

- (A) Narayan Apte (B) Gopal Godse
(C) Govind Shival Kar (D) Manoj Patil **Answer :A**

196 The Physician Dhanvantri was in the court of **Answer :A**

- (A) Chandra Gupta Vikramaditya (B) Ashoka
(C) Samudra Gupta (D) Skanda Gupta

197 Which is the state into which the Danda Karaya does not extend? **Answer :C**

- (A) Andhra Pradesh (B) Orissa
(C) Maharashtra (D) Chattisgarh

198 Which is the state which has the highest literacy rate after Kerala? **Answer :B**

- (A) Meghalaya (B) Mizoram
(C) Manipur (D) Himachal Pradesh

199 Please these countries in descending order in terms of the Muslim population in those countries ?

- 1 Pakistan 2 India **Answer :B**
3 Indonesia 4 Bangladesh
(A) 1 2 3 4 (B) 3 1 2 4
(C) 1 4 3 2 (D) 4 3 2 1

200 Who was the chief minister of Andhra State at the time of the formation of Andhra Pradesh?

(A) Tanguturi Prakasam

(B) Neelam Sanjeeva Reddy

Answer :C

(C) Bezwada Gopal Reddy

(D) Damodaran Sanjeevaiah

**Suggestions or remarks, if any, on the answer key may be sent to email id slprbap@yahoo.co.in by
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