1. Which mineral of the following is associated with the "JHAMAR-KOTRA" Regions in Rajasthan:

1) Lead and zinc
2) Manganese
3) Rock Phosphate
4) Silver

Ans: 3

2) The production of food grains in rajasthan in the year 2010-11 was highest after independance, it was:

1) 250 Lakh tonne
2) 235 Lakh tonne
3) 210 Lakh tonne
4) 192 Lakh tonne

Ans: 2 (235.61 Tonne)

3) Desert Development Programme is being implemented in 16 District of rajasthan. This programme is being fonded:

1) 100% by Govt. of India
2) 100% by Rajasthan Govt.
3) In the ratio of 50:50 by both the govt.
4) 75% by Govt. of India, 25% by Rajasthan Govt.

Ans: 4

4) Match the following:

<table>
<thead>
<tr>
<th>TRIBES IN RAJASTHAN</th>
<th>REGION/AREA</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Sharia</td>
<td>1. Marwar</td>
</tr>
<tr>
<td>B. Kathodi</td>
<td>2. Abu Road</td>
</tr>
<tr>
<td>C. Garasia</td>
<td>3. Mewar</td>
</tr>
<tr>
<td>D. Rabaries</td>
<td>4. Baran</td>
</tr>
</tbody>
</table>
5. Banswara

Ans: 3 (A-4, B-3, C-2, D-1)

5) "Tripitaka" Texts are related with which religion:

1) Vedic Religion
2) Buddhism
3) Jainism
4) Shaivism

Ans: 2

6. Who is considered as the first Modern Man of India?

1) Nana Saheb
2) A. O. Hume
3) Raja Ram Mohan Roy
4) Swami Vivekanand

Ans: 3

7. Who was first woman President of the Congress?

1) Kadambini Ganguli
2) Sarojini Naidu
3) Annie Besant
4) Kamla Nehru

Ans: 3

8. In which battle did Maharana Sanga defeat Ibrahim Lodi?

1) Battle of Khatoli
2) Battle of Sarangpur
3) Battle of Siwana
4) Battle of Khanua
9. Which Rajput ruler continued his struggle for independence against Mughals and did not surrender?

1) Raja Raisingh of Bikaner
2) Rao Chandrasen of Marwar
3) Raja Bharmal of Amber
4) Maharana Amar Singh of Mewar

Ans: 2

10. Identify the incorrect pair amongst the following relating the freedom fighters of Rajasthan with the area of their activities

1) Arjun Lal Sethi : Udaipur
2) Jai Narayan Vyas : Jodhpur
3) Kesari Singh Barhath : Mewar
4) Govind Giri : Vagad

Ans: 1

11. Which amongst the following place was not a centre of the revolution of 1857 in Rajasthan?

1) Ajmer
2) Jaipur
3) Neemuch
4) Auwa

Ans: 2

12. Which of the following areas were integrated at the seventh stage (1 November 1956) of the integration of Rajasthan?

1) Matsya Sangh
2) Jaipur
3) Sirohi
4) Ajmer and Abu
Ans: 4

13. Identify the incorrect pair about the dialects of Rajasthan and the area of their prevalence:
1) Tonk : Dhoondhari
2) Pali : Bagadi
3) Baran : Hadoti
4) Karauli : Mewati
Ans: 1 (NEED CLARIFICATION)

14. Who is the author of Prithviraja Vijaya?
1) Chand Bardai
2) Prithviraj Chauhan
3) Jayanak
4) Nayanchand Suri
Ans: 3

15. Which category of Rajasthani literature is related to story or narrative genre?
1) Vat
2) Veli
3) Vachanika
4) Vigat
Ans: 1

16. Identify the incorrect pair relating the folk dances of Rajasthan with their area of prevalence:
1) Gindar dance : Shekhawati
2) Dhol dance : Jalore
3) Bamarasia dance : Bikaner
4) Dandia dance: Marwar  
Ans: 3

17. What is the name of the famous folk drama of Bhils?  
1) Gavari  
2) Swang  
3) Tamasha  
4) Rammat  
Ans: 1

18. Gopiji Bhatta is related with which folk drama style of Rajasthan?  
1) Tamasha  
2) Swang  
3) Rammat  
4) Nautanki  
Ans: 2

19. Where is the temple of folk deity Mallinathji located?  
1) Tilwara (Barmer)  
2) Nagala Jhaz (Bharatpur)  
3) Santhu village (Jalor)  
4) Panchota village (Jalor)  
Ans: 1

20. Which amongst the following is not as folk goddess of Rajasthan?  
1) Chhimk Mata  
2) Karani Mata  
3) Auwari Mata  
4) Hidimba Mata
21. Which is the famous centre of "Blue Pottery" in Rajasthan?
1) Bikaner  
2) Dungarpur  
3) Jaipur  
4) Jaisalmer  
Ans: 3

22. Identify the incorrect pair amongst the following:
1) Beneshwar Fair : Dungarpur  
2) Badshah Fair : Beawar  
3) Maru Mahotsava : Barmer  
4) Gautameshwar Fair : Sirohi  
Ans: 3

: Maru Mahotsav is held yearly in Jaisalmer.

23. "Tarabhant ki Odhani" is the popular costume of which category of women in Rajasthan?
1) Rajpur women  
2) Gurjar women  
3) Adivasi women  
4) Jat women  
Ans: 3

24. Which of the following is not a sub-dialect of Marwari?
1) Bikaneri  
2) Nagarchol  
3) Jodhpuri  
4) Thali  

26. In which year Rajasthan Mission on Livelihood was started?

1) 2002
2) 2004
3) 2005
4) 2007

Ans: 3

27. According to 2007 Livestock Census the total number of livestock in Rajasthan is:

1) 491 Lakh
2) 547 Lakh
3) 579 Lakh
4) 484 Lakh

Ans: 3

28. Where first Solar Park in Rajasthan will be established?

1) Balotra (Barmer)
2) Badla (Jodhpur)
3) Pokaran (Jaisalmer)
4) Shergarh (Jodhpur)

Ans: 3 (NEED MORE DISCUSSION)

29. Which one of the following statements is not correct?

1) Wells and Tubewells are the main sources of irrigation in Rajasthan.
2) The construction of Gang Canal was completed in 1927.
3) The water of Indira Gandhi Canal is only used for irrigation.
4) 'Khadin' is a traditional method of water conservation in arid Rajasthan.

Ans: 3 (IG Canal is also used to provide drinking water to Jodhpur and villages)
30. The Solar Policy was announced first time by the Government of Rajasthan in the year:

1) 2011
2) 2010
3) 2009
4) 2008

Ans: 1

31. What is true with the present position of revenue account in the budget of Rajasthan?

1) Revenue deficit is alarming.
2) Revenue deficit is under control.
3) Revenue deficit is less than other neighbouring states.
4) There is revenue surplus.

Ans: 2 (NEED MORE DISCUSSION)

32. Which of the following institutions has been playing a leading role to promote generation of non-conventional energy in Rajasthan?

1) RUDA
2) The Rajasthan Renewable Energy Corporation
3) The Rajasthan Non-conventional Energy Corporation
4) The Rajasthan Non-conventional Power Generation Corporation

Ans: 3

33. Indicate the share of industries in GSDP of Rajasthan in 2010-11 at 2004-05 prices.

1) 13%
2) 18%
3) 24%
4) 30%

Ans: 3 (NEED MORE DISCUSSION)
34. The main objective of Rajiv Awas Yojana (RAY) is:

1) to provide free houses to BPL families.

2) to provide free houses to SC/ST families.

3) to provide interest free loan for construction of houses in rural areas.

4) slum free India.

Ans: 4

35. Which of the following bear responsibility for the planning, execution and implementation of MGNREG schemes?

1) Gram Sabha

2) Gram Panchayat

3) State Government

4) DRDA

Ans: 4 (NEED MORE DISCUSSION)

36. The Rajasthan Govt. announced in the budget 2012 to set-up a hydrology and water management institute. In which of the following district, it is being established?

1) Jodhpur

2) Jaisalmer

3) Bikaner

4) Kota

Ans: 3

Q 38. RIICO has developed for Agro food parks to promote

1) exports of agricultural commodities.

2) investment in agriculture.

3) agro-based industries.
4) food – storage facility.
Ans: 3

Q 39. Which of the following river originate from M.P. and drops its water into the Gulf of Khambhat? Exam Results
1) The Parvati
2) The Luni
3) The Mahi
4) The Javai
Ans: 3

Q 40. Hon’ble CM’a seven point programme is related to:
1) Rural development of Rajasthan
2) Empowerment of women in Rajasthan
3) Eradication of poverty in Rajasthan
4) Agricultural development of Rajasthan
Ans: 2

Q 41. Match the following:

<table>
<thead>
<tr>
<th>Item</th>
<th>Districts</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Namda</td>
<td>1. Jaipur</td>
</tr>
<tr>
<td>B. Doria</td>
<td>2. Tonk</td>
</tr>
<tr>
<td>C. Ajaraka</td>
<td>3. Barmer</td>
</tr>
<tr>
<td>D. Marble sculpture</td>
<td>4. Bikaner</td>
</tr>
<tr>
<td></td>
<td>5. Kota</td>
</tr>
</tbody>
</table>
Ans: 1 (A-2, B-5, C-3, D-1)

Q 42. In Rajasthan, there is great potential of bio-mass energy because of:
1) Availability of desert area
2) Availability of sun-heat
3) Availability of livestock
4) Availability of mustard Husk

Ans: 3

Q 43. Consider the following statements: In Rajasthan, development of Gas based power plants becomes most appropriate and preferred option for meeting the peak energy demand on following grounds –

A) The state has no coal reserves.
B) It is most renewable source of energy.
C) Hydro potential has already been exploited.
D) Gas based power plants need less water compared to coal based power plant.

1) (A) and (D) are correct
2) 2) (A), (C) and (D) are correct
3) (A), (B) and (C) are correct
4) Only (A) ( and (C) are correct

Ans: 2

Q 44. Dholpur Power Project will be based on:

1) Lignite
2) Water
3) Solar
4) Gas

Ans: 4

Q 45. Dholpur Power Project will be based on:

1) Lignite
2) Water
3) Solar
4) Gas
Ans: 4

Q. 46 Linseed (ALSI) us a rich source of :
1) Vitamin C
2) Omega-3 Fatty Acid
3) Essential Amino Acids
4) Antioxidants
Ans: 2

: Its high levels of α-Linolenic acid (a particular form of Omega-3 fatty acid), it is used as a nutritional supplement.

Q. 47 The latest technique used to establish identity of a human being based on biotechnological principals is:
1) Biometrix Analysis
2) Genome sequencing
3) DNA finger printing
4) Karyotyping
Ans: 3

Q. 48 In Microwave oven, the microwave tube used is:
1) A Combination of klystron and magnetron tube
2) Kleystron Tube
3) Magnetron Tube
4) Travelling Wave tube
Ans: 3

Q. 49 In fiber optics communication the signal travels in the form of:
1) Light wave
2) Radiowave
3) Microwave
4) Electric Wave
Ans: 1

Q. 50 The optimum sound level for human being is:
1) 90 db
2) 60 db
3) 120 db
4) 100 db
Ans: 2

Q. 51 Biodiversity day is celebrated on:
1) 29 December
2) 27 June
3) 28 February
4) 30 January
Ans: 1

52. A Bio-technique in which Ultrasonic sound is used:
1) Sonography
2) ECG
3) EEG
4) X-RAY
Ans: 1

53. Daily energy required by a hard worker man is
1) 3000 Kilocalories
2) 2700 Kilocalories
3) 4000 Kilocalories
4) 6000 Kilocalories

Ans: 3

54. Arrange the following countries in the descending order according to their area and select the correct answer using code given below:

1) Brazil
2) Canada
3) China
4) USA

55. Which one of followin is not a correct match

1) Finland - Helsinki
2) Bolivia - La Paz
3) Ehiopia - Lusaka
4) Ukraine - Kiev

Ans: 3

56. Syr and Amu Rivers are flow into:

1) Caspian Sea
2) Black sea
3) Baltic Sea
4) Aral sea

Ans: 4

57. Which mountain form boundary between Spain and France

1) Jura
2) Pyrenees
3) Carpathians
4) Caucasus

Ans:

58. Match List-I with List-II and select the correct answer using the code given below

1) Canada - 1) Lagos
2) Greece  2) Damascus
3) Nigeria 3) Toronto
4) Syria 4) Athens

Ans: 3. Canada-Toronto, Greece-Athens, Nigeria-Lagos, Syria-Damascus

59. Which continent is known as “Cradle of Mankind”?

1) Asia
2) Africa
3) Europe
4) South Africa

Ans: 2

60. In which year the wildlife protection act was introduced in India?

1) 1962
2) 1970
3) 1972
4) 1982

Ans: 3

61. Which one of the following is not a Project Tiger Reserve in India?

1) Dudhwa
2) Chilika
3) Kanha
4) Manas
62. Which one of the following is the main cause of the ecological imbalance in India:

1) Deforestation
2) Desertification
3) Floods and Famines
4) Rainfall variations

Ans: 1 (NEED DISCUSSION)

63) Which one of the following is the highest aravali peak?

1) Sajjangarh
2) Lilagarh
3) Kumbhalgarh
4) Taragarh

Ans: 4

64. In which region of Rajasthan ravines are found?

1) Banas Basin
2) Mahi basin
3) Luni Basin
4) Chambal Basin

Ans: 4

65. In which region of Rajasthan Entisol Group of soils are found?

1) Eastern
2) Western
3) South-Eastern
4) Southern

Ans: 2
66. In which district of Rajasthan "KHAS" grass is grown?

1) Kota, Bundi and Jhalawar
2) Dholpur, Karauli and Alwar
3) Ajmer, Banswara and Chittorgarh
4) Sawai Madhopur, Bharatpur and Tonk

Ans: 4

67. Which one of the following is not a cause of Desertification in Rajasthan?

1) Overgrazing
2) Deforestation
3) Urbanization
4) Improper soil and water Management

Ans: 3 (DISCUSSION WELCOME)

68. The two important Beryllium producing district of Rajasthan are:

1) Udaipur and Jaipur
2) Alwar and Jhunjhunu
3) Nagour and Pali
4) Sirohi and Dungarpur

Ans: 4

69. Who is the chairman of Joint Parliament Committee set up to look into the 2G Spectrum Scandal?

1) Murli Manohar Joshi
2) PC Chacko
3) AB Bardhan
4) Sita ram Yechury

Ans: 2
70. In which state the Indian Union, the govt. encouraged a Private militia(Selva Judum) and whose action was invalidated by Supreme Court?

1) Orissa (Odisha)
2) Chhattisgarh
3) MP
4) West Bengal

Ans: 2

71. In which game Saina Nehwal earned international recognition and was awarded the Rajiv gandhi Khel Prize in 2012?

1) Tennis
2) Table tennis
3) Badminton
4) Swimming

Ans: 3

72. Who was honored with Bharat Ratna in 2009?

1) Pandit Ravi Shankar
2) Lata Mangeshkar
3) Bismillah Khan
4) Bhimsen Joshi

Ans: None (DISCUSSION WELCOME)

73. With which subject the 97th Constitution Amendment Act of 2012 is concerned?

1) Free and compulsory education of children till the age of 14 year
2) Organization and working of co-operative societies
3) Stringent measures to deal with terrorism
4) Provision of Lok Pal to prevent corruption

Ans: 2
74. Which artist associated with Music was honored with Rajasthan Ratan Posthumously?

1) Khem Chand Prakash
2) Mohd. Rafi
3) Jagjit Singh
4) Bhupen Hazarika

Ans: 3

75. Who got membership of Rajya Sabha by Presidential Nomination in 2012

1) Mayawati
2) Jaya Bachhan
3) Hema Malini
4) Anu Agha

Ans: 4

76. In March 2012, in which state of India, the election commission countermanded the Rajya Sabha Elections?

1) Uttar Pradesh
2) Jharkhand
3) Uttarakhand
4) Madhya Pradesh

Ans: 2

77. Against which judge the Rajya Sabha Passed the Motion of impeachment in 2011, but he resigned to save himself before it could be passed by the Lok Sabha?

1) Justice V. Ramaswami
2) Justice Bhattacharya
3) Justice Soumitra Sen
4) Justice PD Dinakaran

Ans: 3
78. Which maoist leader was finished by Security forces in 2012?
1) Veerappan
2) Charu Majumdar
3) Kishanji
4) Kanu Sanyal
Ans: 3

79. In which country the Arab spring witnessed its inauguration in 2011?
1) Egypt
2) Tunisia
3) Libya
4) Yeman
Ans: 2

80. Which new state came into being in 2011?
1) East Timor
2) West Sahara
3) North Korea
4) South Sudan
Ans: 4

81. Where the 17th Conference of the SAARC held in 2011?
1) Dhaka
2) Male
3) Thimpu
4) Colombo
Ans: 2

82. With which country India signed 2+2 Treaty in 2010?
1) USA
2) Russian federation
3) China
4) Japan
Ans: 3 (DISCUSSION WELCOME)

83. Which country's resolution was supported by India in UN human right council that condemned suppression of Tamil Militants in Sri Lank?
1) China
2) America
3) Russian Federation
4) Britain
Ans: 2

84. With which country India signed a treaty in 2011 for the exploration of Oil resources in South China Sea?
1) Australia
2) Vietnam
3) China
4) Japan
Ans: 2

85. Where was the 15th Conference of the Non-Aligned nations in 2009?
1) Durban
2) Havana
3) Sharm-el-Sheikh
4) Kuala Lampur
Ans: 3

86. On which date in 2012 Pravasi Bhartiya Diwas Celebration at Jaipur was inaugurated?
87. Which party got notable success in the parliamentary elections under the leadership of Suu Kyi held in Myanmar in 2012?
1) Democratic Party
2) League for Democracy
3) National League
4) National League for democracy
Ans: 4

88. Which India has been elected as a Judge of the International Court of Justice in 2012?
1) Nagendra Singh
2) B.N. Rau
3) Dalveer Bhandari
4) Dinkar Lal Bhandari
Ans: 3

89. If all the plants and trees vanish from the earth, the gases which will decreases is:
1) Carbon dioxide
2) Nitrogen
3) Water vapour
4) Oxygen
Ans: 4

90. Dynamo is a Machine which is used for:
1) Conversion of High Voltage to low voltage

2) Conversion of Low Voltage to high voltage

3) Conversion of Electrical energy to Mechanical energy

4) Conversion of Mechanical Energy to Electrical energy

Ans: 4

91. DRY ICE is:

1) Frozen Ice

2) Frozen Carbon dioxide

3) Frozen water

4) Frozen oxygen

Ans: 2

92. The Halogen being used as Analgesic is:

1) Chlorine

2) Bromine

3) Iodine

4) Fluorine

Ans: 2

93. The IC Chip used in computer is made of:

1) Copper

2) Silicon

3) Steel

4) Plastic

Ans: 2

94. The first metal used by Man was:

1) Gold
2) Silver
3) Copper
4) Iron
Ans: 3

95. A 100 Watt electric bulb is used for 10 Hr. What will be the cost of Electricity consumed, if the consumption cost is Rs. 5 per unit?
1) Rs. 5
2) Rs. 10
3) Rs. 25
4) Rs. 50
Ans: 1

96. Which of the following is the best conductor of Electricity?
1) Aluminium
2) Copper
3) Silver
4) Gold
Ans: 3

97. Ozone layer is above the earth crust around?
1) 50 KM
2) 300 KM
3) 2000 KM
4) 20 KM
Ans: D

98. The Saliva helps in the digestion of:
1) Starch
2) Proteins
3) Fibres
4) Fat
Ans: 1

99. In Television Broadcast, the picture signals are transmitted by:

1) Amplitude Modulation
2) Frequency Modulation
3) Phase Modulation
4) Angle Modulation
Ans: 1

100. The cooling by a desert Coolar is based on:

1) Hot air replacement
2) Air dehydration
3) Evaporative Cooling
4) Air Rehydration
Ans: 4