

7th Social Science Lesson 19 Questions in English – Geography

4. Resources

1. Which of the following statement is correct?
 - 1) Anything which can be used for satisfying the human needs is called resource
 - 2) Natural resources are resources that exist without action of humankind.
 - a) 1 alone
 - b) 2 alone
 - c) 1, 2
 - d) None
2. Based on the origin resources can be classified into____
 - a) Biotic and Abiotic resources
 - b) Renewable and Non - renewable resources
 - c) Both a and b
 - d) None
3. Which of the following is not a biotic resource?
 - a) Birds
 - b) Fishes
 - c) Sunlight
 - d) Forests
4. Which of the following is included in biotic resource?
 - a) Air
 - b) Water
 - c) Petroleum
 - d) None
5. Metal ores are included in which category?
 - a) Abiotic resources
 - b) Biotic resources
 - c) Renewable resources
 - d) None
6. Which of the following statement is incorrect?
 - 1) On the basis of renewability, resources can be divided into two types
 - 2) Abiotic resources are the non-living parts of an environment.
 - a) 1 alone
 - b) 2 alone
 - c) 1, 2
 - d) None
7. _____ resource is a resource which can be used repeatedly and replaced naturally.
 - a) Renewable
 - b) Biotic
 - c) Abiotic
 - d) Non-renewable
8. Which of the following is not a renewable resource?
 - a) Solar energy
 - b) Wind energy
 - c) Hydropower
 - d) None
9. Photovoltaic devices or solar cells_____
 - a) Directly convert solar energy into electricity
 - b) Directly convert solar energy into magnetic energy and then into electricity
 - c) Directly convert solar energy into thermal energy
 - d) Directly convert solar energy into EMF
10. Individual solar cell in group panel can perform in_____
 - a) Calculator
 - b) Watch batteries
 - c) Power residential dwellings
 - d) All the above
11. Which of the following country is/are major utilizers of solar energy?
 - a) Japan
 - b) China
 - c) India
 - d) All the above
12. _____ solar power project is one of the largest solar power projects in the world
 - a) Bangladesh
 - b) Lahore

- c) Kamuthi
d) Theni
13. The installed capacity of Kamuthi solar power project is _____ MW
- a) 648
b) 748
c) 548
d) 348
14. Which of the following statement is correct?
- 1) Wind power is clean energy since wind turbines does not produce any emissions
2) In recent years, wind energy has become one of the most economical and renewable energy technologies
- a) 1 alone
b) 2 alone
c) 1, 2
d) None
15. Which of the following statement is incorrect?
- 1) The Classic Dutch windmill harnessed the wind's energy hundreds of years ago.
2) Modern wind turbines with three blades dot the landscape today, turning wind into electricity.
- a) 1 alone
b) 2 alone
c) 1, 2
d) None
16. Major wind energy producing countries is/are _____
- a) United States
b) China
c) India
d) All the above
17. Which of the following is correctly matched?
- 1) Muppandal - Tamil Nadu
2) Dhalgaon – Rajasthan
- a) 1 alone
b) 2 alone
c) 1, 2
d) None
18. What is the installed capacity of Jaisalmer Wind farm (MW)?
- a) 1,064
b) 1500
c) 528
d) 99
19. Which of the following is cheapest and most versatile source of energy out?
- a) Solar
b) Wind farm
c) Hydroelectric
d) Nuclear
20. _____ is the largest producer of hydro-electricity
- a) India
b) China
c) Russia
d) USA
21. Which of the following country is/are producing hydroelectricity?
- a) Russia
b) Norway
c) Japan
d) All the above
22. Tehri Dam is located in _____
- a) Uttarakhand
b) Gujarat
c) Maharashtra
d) Kerala
23. Which of the following dam is located in Maharashtra?
- a) Idukki dam
b) Koyna Dam
c) Bhakra Nangal Dam
d) Srisaillam Dam
24. What is the installed capacity of Mettur dam (MW)?
- a) 120
b) 400
c) 360
d) 1000

25. Bhakra Nangal Dam is located in_____
- Uttarakhand
 - Punjab
 - Gujarat
 - Maharashtra
26. _____ is the largest hydroelectricity project in the world.
- Xiluodu Dam
 - Guri Dam
 - Three gorges Dam
 - Tehri Dam
27. Which of the following dam is located in China?
- Tucurui Dam
 - Xiluodu Dam
 - Guri Dam
 - Itaipu Dam
28. In which year Three Gorges Dam construction completed?
- 2012
 - 2013
 - 2002
 - 2003
29. Guri Dam is constructed across_____ river
- Jinsha
 - Caroni
 - Tocantins
 - Yangtze
30. Which dam is present in Brazil and Paraguay?
- Tucurui Dam
 - Itaipu Dam
 - Xiluodu Dam
 - Three gorges Dam
31. Which of the following statement is incorrect?
- 1) Natural resources that once consumed and cannot be replaced is called non-renewable resources.
 - 2) Continuous consumption of non-renewable resources ultimately leads to exhaustion.
- 1 alone
 - 2 alone
 - 1, 2
 - None
32. Which of the following is/are an example of non-renewable resource?
- Copper
 - Coal
 - Bauxite
 - All the above
33. Which of the following is/are type of non-renewable resources?
- Metallic resources
 - Non - Metallic resources
 - Fossil fuel resources
 - All the above
34. Which of the following is an example of Metallic resources?
- Limestone
 - Mica
 - Manganese
 - Dolomite
35. _____ is fourth most common element in Earth's crust and the most widely available metal
- Iron
 - Copper
 - Carbon
 - Silver
36. Which of the following is an ore of iron?
- Magnetite
 - Bauxite
 - Chromite
 - All the above
37. _____ % of the iron ore extracted is used to make Steel
- 45
 - 98
 - 89
 - 68
38. Pure iron's strength can be increased by adding_____
- Carbon and manganese

- b) Copper and manganese
c) Carbon and monazite
d) None
39. In how many countries iron ore is mined?
a) 50
b) 100
c) 35
d) 25
40. Which state/s account for over 95 per cent of the total reserves of Iron in India?
a) Goa
b) Karnataka
c) Jharkhand
d) All the above
41. Iron ores found at _____ in Tamil Nadu
a) Kodumanal
b) Kanjamalai
c) Madurai
d) Arikumedu
42. Which is the first metals known and used by man?
a) Iron
b) Copper
c) Silver
d) Gold
43. Which metal ranks third most consumed industrial metal in the world?
a) Iron
b) Aluminium
c) Copper
d) Silver
44. Which of the following statement is correct?
1) Copper is good conductor of heat and electricity
2) About three quarters of copper is used to make electrical wires, telecommunication cables and electronics.
a) 1 alone
b) 2 alone
c) 1, 2
d) None
45. _____ is the world's number one country in the production of copper
a) India
b) China
c) Chile
d) USA
46. _____ regarded as a symbol of prosperity and a form of wealth
a) Iron
b) Aluminium
c) Gold
d) Silver
47. _____ is the world's largest producer of gold.
a) India
b) China
c) UAE
d) USA
48. _____ has 9500 tons reserve of gold ore and is world leading country in gold ore reserves
a) China
b) Australia
c) India
d) USA
49. _____ is produced from bauxite ore.
a) Copper
b) Carbon
c) Aluminium
d) Silver
50. _____ is light in weight, tough and cheaper which makes it for constructional purpose
a) Iron
b) Aluminium
c) Copper
d) Silver
51. _____ is the largest producer of gold in India
a) Andhra Pradesh
b) Telangana
c) Karnataka
d) Tamil Nadu
52. Duralumin is an alloy of _____

- a) Copper
b) Silver
c) Aluminium
d) Iron
53. _____ is the world's leading bauxite producer.
a) Australia
b) China
c) India
d) UAE
54. One fourth of the bauxite mineral deposits found in_____
a) India
b) China
c) Guinea
d) Australia
55. In Tamil Nadu Bauxite is found in_____
a) Madurai
b) Salem
c) Coimbatore
d) Erode
56. About two-third of silver is used for_____
a) Jewellery
b) Dentistry
c) Electroplating
d) monetary purpose
57. _____ is the world's leading silver producer
a) USA
b) Mexico
c) Guinea
d) China
58. Which of the following is the ore of Manganese?
a) Psilomelane
b) Pyrolusite Manganese
c) Rhodochrosite
d) All the above
59. _____ used as colouring material in bricks, pottery, floor tiles
a) Iron
b) Manganese
- c) Copper
d) Bronze
60. _____ a is the world's leading producer of manganese.
a) South Africa
b) USA
c) India
d) China
61. Which of the following statement is incorrect?
1) Non-metallic resources can be described as the resources that do not comprise of metals
2) These are not hard substances, and are not good conductors of heat and electricity.
a) 1 alone
b) 2 alone
c) 1, 2
d) None
62. Which among the following is ore of Mica?
a) Muscovite
b) Dolomite
c) Bauxite
d) Monosite
63. _____ is the world's top producer of mica.
a) China
b) India
c) Bangladesh
d) USA
64. Which of the following statement is correct?
1) About 95 per cent of India's mica is found in Tamil Nadu
2) In powder form, it is used for making lubricating oils and decorative wallpapers.
a) 1 alone
b) 2 alone
c) 1, 2
d) None
65. Which of the following statement is correct?
1) Limestone is a sedimentary rock, composed mainly by skeletal fragments of marine organisms such as coral, foraminifera and molluscs

2) About 10% of sedimentary rocks are limestones.

- a) 1 alone
- b) 2 alone
- c) 1, 2
- d) None

66. _____ cement is made from limestone

- a) Calcium aluminate
- b) Portland
- c) Pozzolan
- d) None

67. _____ produces more than half of limestone production in the world.

- a) Brazil
- b) China
- c) Chile
- d) India

68. Which of the following statement is incorrect?

- 1) Madhya Pradesh, Rajasthan, Andhra Pradesh, Gujarat, Chhattisgarh and Tamil Nadu Produce over three-fourths of the total limestone of India
- 2) In Tamil Nadu, Large scale limestone reserve found in Ramanathapuram, Tirunelveli, Ariyalur, Salem, Coimbatore and Madurai districts.

- a) 1 alone
- b) 2 alone
- c) 1, 2
- d) None

69. How many types of coal are there based on Carbon content?

- a) 5
- b) 3
- c) 4
- d) 6

70. Which of the following statement is correct?

- 1) Coal is the most abundantly found fossil fuel that forms when dead plant matter is converted into peat
- 2) It is used as a domestic fuel, in industries such as iron and steel, steam engines to generate electricity.

- a) 1 alone
- b) 2 alone
- c) 1, 2
- d) None

71. The leading coal producers of the world is_____

- a) China
- b) India
- c) Chile
- d) Argentina

72. Which of the following are correctly matched?

- 1) Bokaro in Jharkhand
- 2) Raniganj in West Bengal
- 3) Dhanbad in Jharkhand

- a) 1, 3
- b) 2, 3
- c) 1, 2, 3
- d) None

73. Which of the following statement is incorrect?

- 1) Petroleum is found between the layers of rocks and is drilled from oil fields located in Offshore and coastal areas.
- 2) This is sent to refineries which process crude oil and produce variety of products like diesel, petrol, kerosene, wax, plastics and lubricants.

- a) 1 alone
- b) 2 alone
- c) 1, 2
- d) None

74. _____ is called as Black gold

- a) Coal
- b) Petrol
- c) Copper
- d) Iron

75. Which of the following is leading Petroleum producers in India?

- a) Digboi
- b) Bombay High
- c) deltas of Krishna and Godavari
- d) all the above

76. Which of the following statement is correct?

1) Natural gas is found with petroleum deposits and is released when crude oil is brought to the surface.

2) It can be used as a domestic and industrial fuel

a) 1 alone

b) 2 alone

c) 1, 2

d) None

77. In which area natural gas is found in India?

a) Krishna and Godavari Delta

b) Assam

c) Gujarat

d) All the above