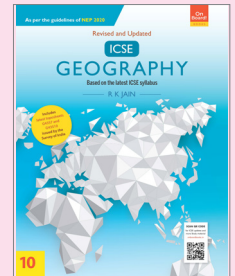


ICSE Geography

Class 10



Multiple-Choice Questions

Chapter 20 - India - Mineral-based Industries

1. Which was the first attempt to produce iron and steel on modern lines in India?
- Bengal Iron Works Company
 - Mysuru Steel Works
 - Porto Novo Steel Mill
 - Indian Iron and Steel Company

Answer: (c)

2. When did the Bokaro Steel Plant start its production?

- 1972
- 1919
- 1830
- 1961

Answer: (a)

3. In which district of Chhattisgarh is the Bhilai Iron and Steel Plant located?

- Raipur
- Durg
- Bilaspur
- Korba

Answer: (b)

4. Match the following minerals with their respective states in India:

Column A

Column B

- | | |
|------------|-------------------|
| A. Gold | 1. Andhra Pradesh |
| B. Lead | 2. Karnataka |
| C. Diamond | 3. Jharkhand |
| D. Mica | 4. Maharashtra |
- a. A-4, B-3, C-2, D-1 b. A-2, B-1, C-4, D-3
c. A-2, B-4, C-1, D-3 d. A-1, B-4, C-3, D-2

Answer: (c)

5. In which cities are the electronic parks located?

- Mumbai, Pune, Srinagar, and Mohali
- Hyderabad, Jaipur, Gandhinagar, and Kolkata
- Chennai, Mysuru, Coimbatore, and Thiruvananthapuram
- All of the above cities

Answer: (d)

6. When was the Visakhapatnam Steel Plant dedicated to the nation?

- 1982
- 1990
- 1992
- 1994

Answer: (c)

7. Which of the following was not one of the integrated steel plants started during the first two Five Year Plans?
- a. Bhilai
 - b. Durgapur
 - c. Bokaro
 - d. Burnpur

Answer: (d)

8. Study the following map and answer the questions that follow-



- 8.1. Which of the following cities is home to the Indian Space Research Organisation (ISRO)?

- a. Pune
- b. Hyderabad
- c. Chennai
- d. Bengaluru

Answer: (d)

- 8.2. Which of the following cities is known for its software and electronic industries and is home to the Rajiv Gandhi IT Park?

- a. Chandigarh
- b. Hyderabad
- c. Pune
- d. Mumbai

Answer: (a)

9. From where does Bhilai Iron and Steel Plant obtain its coal?
- | | |
|------------------------------|---------------------------|
| a. Korba (Chhattisgarh) | b. Bhandara (Maharashtra) |
| c. Balaghat (Madhya Pradesh) | d. Jharsuguda (Odisha) |
- Answer: (a)

10. Match the following industries with the type of mineral they use:

<i>Column A</i>	<i>Column B</i>
A. Cement	1. Iron ore
B. Aluminium	2. Limestone
C. Fertilizers	3. Bauxite
D. Steel	4. Phosphate
a. A-2, B-1, C-3, D-4	b. A-2, B-3, C-4, D-1
c. A-4, B-2, C-3, D-1	d. A-1, B-2, C-3, D-4

Answer: (b)

11. What is the reason behind the high cost of production in the Indian iron and steel industry?

- Availability of cheap raw materials
- Under-utilization of capacity due to frequent strikes and lockouts
- Highly efficient plants
- Advanced technology

Answer: (b)

12. Match the following ports with their respective states in India:

<i>Column A</i>	<i>Column B</i>
A. Chennai	1. Andhra Pradesh
B. Paradip	2. Gujarat
C. Haldia	3. West Bengal
D. Kandla	4. Tamil Nadu
a. A-4, B-3, C-2, D-1	b. A-2, B-1, C-4, D-3
c. A-4, B-1, C-3, D-2	d. A-1, B-2, C-3, D-4

Answer: (c)

13. What is Param?

- | | |
|--------------------------------|-------------------------------------|
| a. An electronic park in India | b. A software company in India |
| c. A supercomputer in India | d. A government initiative in India |

Answer: (c)

14. What is the main by-product of the Rourkela Iron and Steel Plant?

- | | |
|----------------------|-------------|
| a. Benzol | b. Coal tar |
| c. Ammonium sulphate | d. Nitrogen |

Answer: (d)

15. Match the following coalfields with their respective states in India:

<i>Column A</i>	<i>Column B</i>
A. Singareni	1. Jharkhand
B. Talcher	2. Odisha
C. Jharia	3. Telangana
D. Raniganj	4. West Bengal

- a. A-3, B-4, C-2, D-1
 - b. A-2, B-1, C-4, D-3
 - c. A-3, B-2, C-1, D-4
 - d. A-3, B-1, C-4, D-2
- Answer: (c)

16. What is the main reason behind the limited profits for future upgradation in the iron and steel industry in India?
- a. High demand for iron and steel products in the world market
 - b. Low control of prices by the government
 - c. Limited availability of high-grade coking coal reserves
 - d. Technological advancement
- Answer: (b)

17. Study the following map and answer the questions that follow-



- 17.1. Which city in Tamil Nadu is a major centre for petrochemical industries?
- a. Chennai
 - b. Coimbatore
 - c. Tiruchirappalli
 - d. Madurai
- Answer: (a)

- 17.2. Which state in India has the highest concentration of petrochemical industries?
- a. Tamil Nadu
 - b. Maharashtra
 - c. Gujarat
 - d. Karnataka
- Answer: (c)

18. Which of the following products are included in the electronics industry in India?
- Radios, television, telephone exchanges, and cellular mobile phones
 - Radios, televisions, automobiles, and bicycles
 - Cameras, bicycles, automobiles, and textiles
 - Textiles, cellular mobile phones, cameras, and automobiles
- Answer: (a)
19. What is the capacity of the Rourkela Iron and Steel Plant?
- 10 lakh tonnes
 - 20 lakh tonnes
 - 30 lakh tonnes
 - More than 40 lakh tonnes
- Answer: (d)
20. Match the following minerals with their uses:
- | <i>Column A</i> | <i>Column B</i> |
|-----------------|--------------------------------|
| A. Bauxite | 1. Manufacturing of cement |
| B. Limestone | 2. Manufacturing of fertilizer |
| C. Phosphate | 3. Manufacturing of aluminum |
| D. Manganese | 4. Manufacturing of steel |
- A-3, B-1, C-2, D-4
 - A-2, B-1, C-4, D-3
 - A-4, B-2, C-3, D-1
 - A-3, B-2, C-4, D-1
- Answer: (a)