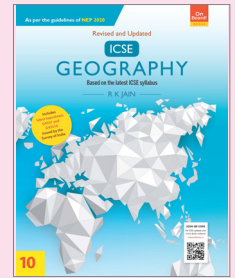


# ICSE Geography

## 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) Porto Novo Steel Mill

2. When did the Bokaro Steel Plant start its production?
- 1972
  - 1919
  - 1830
  - 1961

Answer: (a) 1972

3. In which district of Chhattisgarh is the Bhilai Iron and Steel Plant located?
- Raipur
  - Durg
  - Bilaspur
  - Korba

Answer: (b) Durg

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) A-2, B-4, C-1, D-3

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) All of the above cities

6. When was the Visakhapatnam Steel Plant dedicated to the nation?
- 1982
  - 1990
  - 1992
  - 1994

Answer: (c) 1992

7. Which of the following was not one of the integrated steel plants started during the first two Five Year Plans?
- Bhilai
  - Durgapur
  - Bokaro
  - Burnpur
- Answer: (d) Burnpur

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)?

- Pune
- Hyderabad
- Chennai
- Bengaluru

Answer: (d) Bengaluru

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

- Chandigarh
- Hyderabad
- Pune
- Mumbai

Answer: (a) Chandigarh

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) Korba (Chhattisgarh)

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) A-2, B-3, C-4, D-1

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) Under-utilization of capacity due to frequent strikes and lockouts

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) A-4, B-1, C-3, D-2

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) A supercomputer in India

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) Nitrogen

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) A-3, B-2, C-1, D-4

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) Low control of prices by the government

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) Chennai

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

18. Which of the following products are included in the electronics industry in India?

- a. Radios, television, telephone exchanges, and cellular mobile phones
- b. Radios, televisions, automobiles, and bicycles
- c. Cameras, bicycles, automobiles, and textiles
- d. Textiles, cellular mobile phones, cameras, and automobiles

Answer: (a) Radios, television, telephone exchanges, and cellular mobile phones

19. What is the capacity of the Rourkela Iron and Steel Plant?

- a. 10 lakh tonnes
- b. 20 lakh tonnes
- c. 30 lakh tonnes
- d. More than 40 lakh tonnes

Answer: (d) More than 40 lakh tonnes

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 fertiliser |
| C. Phosphate    | 3. Manufacturing of aluminium  |
| D. Manganese    | 4. Manufacturing of steel      |
- 
- a. A-3, B-1, C-2, D-4
  - b. A-2, B-1, C-4, D-3
  - c. A-4, B-2, C-3, D-1
  - d. A-3, B-2, C-4, D-1

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