

ASSIGNMENT : 6
CLASS X

SUBJECT : GEOGRAPHY
CHAPTER: MANUFACTURING INDUSTRIES

MCQ

1. The raw materials like iron ore, coking coal, limestone, manganese are needed in which industry?
a. Petrochemical industry b. Sugar industry
c. Iron & Steel Industry d. Chemical Industry
2. Which state is a leading producer of Sugar in India.
a. Gujarat b. Punjab
c. Haryana d. Maharashtra
3. Which one of the following does not come under the category of consumer industry?
a. Sugar b. Paper
c. Fans d. Jute
4. NALCO & BALCO are associated with which of the following?
a. Aluminium Industry b. Petrochemical industry
c. Iron & Steel Industry d. Chemical Industry
5. Which of the following city has emerged as the electronic capital of India.
a. Delhi b. Mumbai
c. Hyderabad d. Bangalore

FILL IN THE BLANKS:-

- (i) The first successful cotton textile mill was established in_____.
- (ii) Jute industries are largely concentrated in_____.
- (iii) Industry best suited for cooperative sector is_____.
- (iv) Bauxite is used as a raw material by_____industry.

Q1. Name the products manufactured by electronics industry?

Ans. _____

Q2. Name the finished goods of chemical industry.

Ans. _____

Q3. What are the finished goods of fertilizer industry?

Ans. _____

Q4. What is a Basic Industry?

Ans. _____

- Q1 Explain the significance of manufacturing. Give four pts.
- Q2 Give five pts. to explain that agriculture and industry go hand in hand?
- Q3 What are essential pre-requisites needed for our industry to be able to compete in the International market?
- Q4 Compare the contribution of industry to national economy of India to that of East Asian economies. How government aims to achieve the desired growth rate.
- Q5 (a) List the factors that affect the location of an industry.
 (b) Explain correlation between industrialization and urbanization.
 (c) What factors affected the location of industry in India in pre-independence period? What was its effect?
- Q6 Name the basis on which industries are classified, sub-classified industries. Give 2 examples each.
- Q7 Explain the contribution made by textile industry to Indian economy.
- Q8 (a) Explain the evolution of Indian cotton textile industry since ancient times? Give six points.
 (b) Give reason for the concentration of cotton textile industry in Gujarat-Maharashtra region.
 (c) What are the problems faced by cotton textile industry.
- Q9 (a) Why most of Jute mills are concentrated in West Bengal and surrounding areas.
 (b) What are the challenges faced by Jute Textile Industry. What efforts are made by the government to stimulate its demand?
- Q10 (a) Name the major regions of sugar industry. What factors determine its location?
 (b) Sugar industry is ideally suited for co-operative sector why?
 (c) There is a tendency for the sugar mills to shift and concentrate in south western states why?
 (d) What are the challenges/problems faced by the sugar industry?
- Q11 (a) What are the characteristics of Iron and steel industry?
 (b) Name the raw materials used in Iron and Steel industry.
 (c) What are mini steel plants?
 (d) Explain the factors affecting the location of iron and steel industry.
- OR
- Why most of iron and steel industry are concentrated in Chotanagpur Plateau region.
- (e) Compare steel production of India with that of China. Why we are not able to perform to our full potential. Give four points.
 (f) Explain the processes involved in manufacturing of steel.
- Q12 (a) What are the advantages of aluminum?
 (b) Name the raw materials used for aluminum smelting and give its characteristics.
 (c) Explain the process of aluminum manufacturing.
 (d) What factors affect its location?
 (e) Give an estimate quantity of raw material needed and electricity used for manufacturing one ton of aluminum?
- Q13 (a) What is the significance of chemical industry?
 (b) What factors influence location of chemical industry.
 (c) Why is it called a basic industry?
- Q14 Explain the significance of fertilizer industry?
- Q15 (a) Name the basic raw-material needed for cement industry?

- (b) Name the countries to which Indian cement is imported?
- (c) When and where was the first cement industry established?
- Q16 What has led to the quantum jump in the automobile industry in recent years?
- Q17 What is the impact software Technology Park on Indian economy?
- Q18 (a) Give three causes each for air, water and noise pollution? Also give their effects?
(b) What do you understand by thermal pollution? What are its effects?
- Q19 (a) Give three phases of treating industrial effluent?
(b) What do you understand by the term Environmental Degradation?
(c) Suggest various ways to control Environmental Degradation?
(d) Write short note on pro-active ways adopted by NTPC for conserving natural environment?

Q20 MAP

On the political map of India mark the following:

- (i) Centers of cotton textile industry
- (j) Centers of woolen textile industry
- (k) Centers of silk textile industry
- (l) Largest producer of Jute textile
- (m) Two largest sugar producing states
- (n) Major iron and steel plants
- (o) Software technology park
- (p) Centers of engine and coach manufacturing