

7. Industries – An Introduction

Worksheet 1

A Answer the following questions:

1. What is industry?

2. What is the industrial system?

3. State the classification of industries on the basis of raw materials used.

4. On what factors is the location of industry dependent?

B Select the right option to complete the following sentences:

- Joint sector industries are jointly owned by _____
(a) two or three individuals or firms (b) the state and private firms or individuals
- A geographer uses the word industry for activities relating to _____
(a) manufacturing (b) fishing and mining
- Cottage industries are normally carried out in villages and small towns by _____
(a) farmers and labourers (b) skilled artisans and craftsmen

4. The location of industries helps development of cities because _____
(a) they generate employment (b) they require a lot of capital
5. In North America, industrial clusters are located around _____
(a) the Appalachian mountains (b) the Great Lakes
6. Europe was the home of the _____ and the first to develop large-scale industries.
(a) Industrial Revolution (b) Democratic Revolution

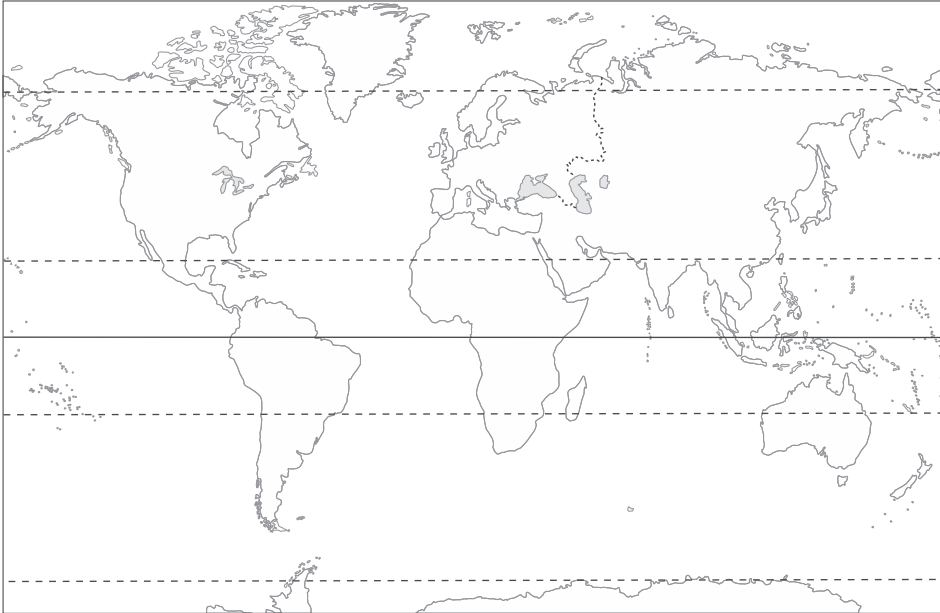
ANSWERS TO WORKSHEET I



- A. 1. Industry is the activity concerned with processing of raw materials and production of goods [Example: Textile industry], extraction of minerals [copper mining industry], and providing service [banking industry].
2. The industrial system is the location, development and growth of industries through inputs, processes, outputs. Inputs are the raw materials, sources of power, cost of land and infrastructure, labour and transport. Processes are the methods and techniques that help to convert raw material into useful and valuable finished goods. Outputs are the end products and the profits earned after sale in the market.
3. There are four types of industries based on the raw materials used:
- (a) Agro-based industries that use agricultural products to make things like cotton textiles or food processing
 - (b) Mineral-based industries that use mineral ores to make things like iron and steel
 - (c) Marine-based industries that use products from the seas and oceans to process seafood
 - (d) Forest-based industries that use forest products to make things like pulp, paper, furniture, etc.
4. To locate an industry various factors favouring a site and also its disadvantages are considered, such as availability of raw materials; sources of power, labour, capital; means of transport; market; and government policies.
- B. 1. (b) 2. (a) 3. (b) 4. (a) 5. (a) 6. (a)

Worksheet 2

(A) On a map of the world, mark the major industrial regions.



(B) On a map of India, mark the major industrial regions.



ANSWERS TO WORKSHEET 2

- A. Refer to map on page 56 of Srijan Social Sciences 8.
- B. Refer to map on page 57 of Srijan Social Sciences 8.