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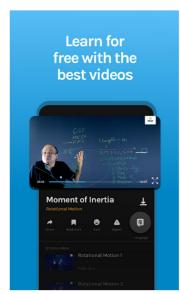Be exam ready by solving all India tests and previous years' papers

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- Class 8 Social Science – History

- Class 8 Geography

- Class 8 General Knowledge

- Class 8 Civics

#489301

What is meant by the term industry?

Solution

Industry refers to an economic activity that is concerned with production of goods, extraction of minerals or the provision of services.

#489303

Which are the main factors which influence the location of an industry?

Solution

The factors affecting the location of industries are the availability of raw material, land, water, labour, power, capital, transport and market. Industries are situated where some o all of these factors are easily available.

#489304

Which industrty is often referred to as the backbone of modern industry and why?

Solution

Steel is often called the backbone of modern industry. Almost everything we use is either made of iron or steel or has been made with tools and machinery of these metals. Ships, trains, trucks, and autos are made largely of steel. Even the safety pins and the needles you use are made from steel. Oil wells are drilled with steel machinery. Steel pipelines transport oil. Minerals are mined with steel equipment. Farm machines are mostly steel. Large buildings have steel framework.

#489307

Silicon Valley of India is located in _____.

A	Bangalore
B	California
C	Ahmedabad
D	Banaras

Solution

Bangalore is called Silicon Valley of India. This is because it is the main hub for information technology. This name is a comparative reference to original Silicon Valley of California.

The Silicon Valley was the brainchild of R. K. Baliga, who was the first Chairman and Managing Director of Karnataka State Electronics Development Corporation

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#489310

Distinguish between the followings: Agro-based and mineral-based industry

Solution

Agro-based Industries	Mineral-based Industries
1. This group of industries depends on the raw material produced by the agricultural sector.	These industries use minerals, both metallic and nonmetallic, as raw materials and are based on ferrous, non-ferrous metallurgical processes.
2. The major agro-based industries are cotton, jute and textile industries, sugar industry, tea industry, coffee industry, etc.	The major mineral-based industries include iron and steel, heavy engineering and machine tool, cement, chemicals, fertilisers, etc.

#489311

Distinguish between the following: Public sector and joint sector industry

Solution

Public sector industries	Joint sector industries
1. These industries are owned and managed either by the Central government or the State government.	These industries are owned, managed and controlled jointly by the private entrepreneur and the government.
2. For eg. BHEL, SAIL, etc.	For eg. Oil India Ltd. (OIL).

#489313

Give two examples of the following in the space provided.

(i) Raw Materials: _____ and _____

(ii) End product: _____ and _____

(iii) Tertiary Activities: _____ and _____

(iv) Agro-based Industries: _____ and _____

(v) Cottage Industries: _____ and _____

(vi) Co-operatives: _____ and _____

Solution

(i) Raw materials: Cotton and steel

(ii) End product: Shirt and safety pin

(iii) Tertiary activities: Banking and transport

(iv) Agro-based industries: Tea and cotton textile industry

(v) Cottage industries: Pottery industry and basket-weaving industry

(vi) Co-operatives: Anand Milk Union Limited and Sudha Dairy

#492371

What is manufacturing?

Solution

Production of goods in large quantities after processing from raw materials to more valuable products is called manufacturing

#492374

Name any three human factors for the location of an industry.

Solution

Three human factors which affect the industrial location are availability of cheap labour, availability of services such as consultants and financial advice and availability of marke

#492375

What are basic industries? Give an example.

Solution

Basic or key industries are those which supply their products or raw materials to manufacture other goods e.g. iron and steel and copper smelting, aluminum smelting.