

HOME ASSIGNMENT

classmate

08/10/2024
HW

CH-4 → MINERAL & POWER RESOURCES

CH-5 → AGRICULTURE

Q-1 Write a short note on sedimentary Rocks with example. (3)

Ans) * Sedimentary rocks formed along the plains and young fold mountains,

* These rocks have deposits of non-metallic minerals & also fossil fuels like coal & Petroleum.

* Ex - limestone deposits in the Caucasus Mountains of France, Phosphate belts of Algeria, manganese deposits in Ukraine and Georgia.

Q-2 Give comparison between advantage & disadvantage of Wind Energy. (3)

Wind Energy	
<u>Advantages</u>	<u>Disadvantages</u>
* Does not pollute air, water or land.	* Noise Pollution

* Low cost production of electricity once setup.

* Wind mills costly to setup.

* Safe & Clean

* Harmful to birds.

Read the text :- (5)

Q-3 → Explain importance of Agriculture in day-to-day life? (2)

Ans * The outputs of agriculture are ~~cro~~ dairy products, crops, timber, wool, fish, meat etc. which are important for us like we eat the vegetables & fruits; timber is used for construction works which are ~~at~~ are also the outputs of agriculture.

* It is one of the main source of national income for most of the developing countries.

* Why agriculture is considered as a primary activity? (2)

Ans → Agriculture involves extracting raw materials from nature. Like it involves livestock and crops etc. Thus, it is considered as a primary activity.

→ Name some festivals that celebrates agriculture in our country. (1)

Ans → Makar Sankranti, Nuakhai, Baisakhi and Bihu are some festivals that celebrates agriculture in our country.

(Q-4) Name important activities of a farmer with the help of the picture below :- (3)

The farmer has to -

Ans → * Plough the field.
* Sow the seeds.

- * Irrigate the land.
- * Apply Fertilizers.
- * Guard the crops from the pests.
- * Weed out unwanted weeds, harvest and store.
- * Transport the crop to the market for selling.

Q.5 Read the extract -- (5)

⇒ Highlight routine of a farmer who is into shifting cultivation. (1)

Ans → The farmer who is into ~~shifting~~ shifting cultivation moves from one place to another with livestock & family in search of a place with good fodder, pastures and water. He clears the forest by burning the place & cutting trees. When that place becomes unproductive he moves ~~to~~ continues to move to another place and the same process is repeated.

⇒ What values do you see in a farmer? (2)

Ans A farmer is a hardworking person. Likewise we should do hard work to achieve success.

A farmer is a patient person. Many times, he if his crops fails still he keeps hope and move forward in his life. We should learn ~~in~~ this patience and positivity from the farmer to reach great heights in ^{the} life.

⇒ As per your opinion which method of farming is best and why? (2)

Ans Based on my opinion, shifting cultivation is best because as it is done in the thick forest regions so the crops can grow properly. Another factor is as the area is burned the ash is mixed in with the soil making it more fertile.