

① Write a short note on Sedimentary rocks with example. (3)

ans → Sedimentary rocks are types of rocks that are formed by the accumulation or deposition of minerals or organic particles.

→ Sedimentary rocks are deposited in layers as strata, form a structure called bedding. They are often deposited in large structures called Sedimentary Basins.

→ E.g = Sandstone, Limestone, siltstone, shale, etc.

② Give comparison between advantages and disadvantages of wind energy. [3]

Advantages	Disadvantages
→ Source is unlimited and is naturally available	→ Can only be utilised by using turbines & Wind mills.
→ Can be used for electricity.	→ For utilisation, wind mills are required which is costly.
→ No filtration or cleaning required.	→ Creates noise and visual pollution.

③ (i) Explain importance of Agriculture in day-to-day life. [2]

ans → Agriculture ~~can be~~ ^{is a} source of income for farmers in today's high economical world.

→ Agriculture is also ^{the} source of our foodings and hence for our survival also.

(ii) Why agriculture is considered as primary activity?

ans → Primary activities are those which are involved with extracting raw minerals from nature directly.

→ Through the process of agriculture we get raw minerals like fruits, vegetables, meat, etc. from plants and animals. So, agriculture is a primary activity.

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

→ Some of the festivals are-

- * Bihu in Assam
- * Onam in Kerala
- * Nabanna in Bengal
- * Pongal in Tamil Nadu
- * Baisakhi in Punjab

(4) Name important activities of farmer in agriculture.

ans → The important activities of a farmer are -

- * Ploughing the field.
- * Sowing the seeds
- * Irrigate the land
- * Applying fertilisers
- * Guard the crops from pests
- * Weeding unwanted plants
- * Harvesting
- * Storing the grains
- * Transporting crop for selling.