



GONO BISHWABIDYALAY
A UNIVERSITY WITH A DIFFERENCE

Submitted To:

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1. (a) What do you mean by economy development?

Ans:- According to wikipedia "Economy development is the process by which a nation improves the economy, political and social well-being of its people."

Economic development takes many forms, and it's not always obvious which project will provide the biggest benefit. For example, a 2016 report to the then president Obama cited early childhood education as an important factor in stabilizing the economy.

In the US it's anticipated that as many as 2 million manufacturing jobs will go unfilled by 2025. Children are graduating into the workforce without the skills needed to fill these often lucrative

and stable jobs. If business and educational leaders can build partnerships and create pathways early on for students to pick up much-needed skills, the workforce gets a big boost.

That's economic development at work. It might not have a clear impact on economic growth in the short term, but it will provide a meaningful solution to a widespread ~~prod~~ problem and one that will improve the quality of life for many students who otherwise may have ended up struggling to find a stable career.

1. (b) How economy development can be achieved keeping the environment healthy?

Ans:- Economic development is the main body supported by sustainable development. At the same time, it must accompany necessary measures to support higher resource use efficiency and improved ecological environment. Then economic development can be achieved by enlarged economic scale and optimized economic structure.

In order to achieved the optimum benefits, both economically and ecologically ecological environment systems need to be kept relatively stable from a management point of view. So a new development concept and pattern Xinjiang was explored, named the green strategy.

The green stratagem should not be narrowly understood as a concept based on a traditional non-pollution environment. It means rationally exploiting natural resources, increasing the utilization ratio of resources in the system, and realizing the combination of resources use and conservation for enhancing the economic growth and ecological sustainability.

2. (a) Explain the water cycle with figure?

Ans:- Water cycle, also called hydrologic cycle, cycle that involves the continuous circulation of water in the Earth-atmosphere system. Of the many processes involved in the water cycle, the most important are evaporation, transpiration, condensation, precipitation, and runoff. Although the total amount of water within the cycle remains essentially constant, its distribution among the various processes is continually changing.

Evaporation, one of the major processes in the cycle, is the transfer of water from the surface of the earth to the gaseous, or vapour, state.

This transfer occurs when some molecules in a water mass have attained sufficient kinetic energy to eject themselves from the water surface.

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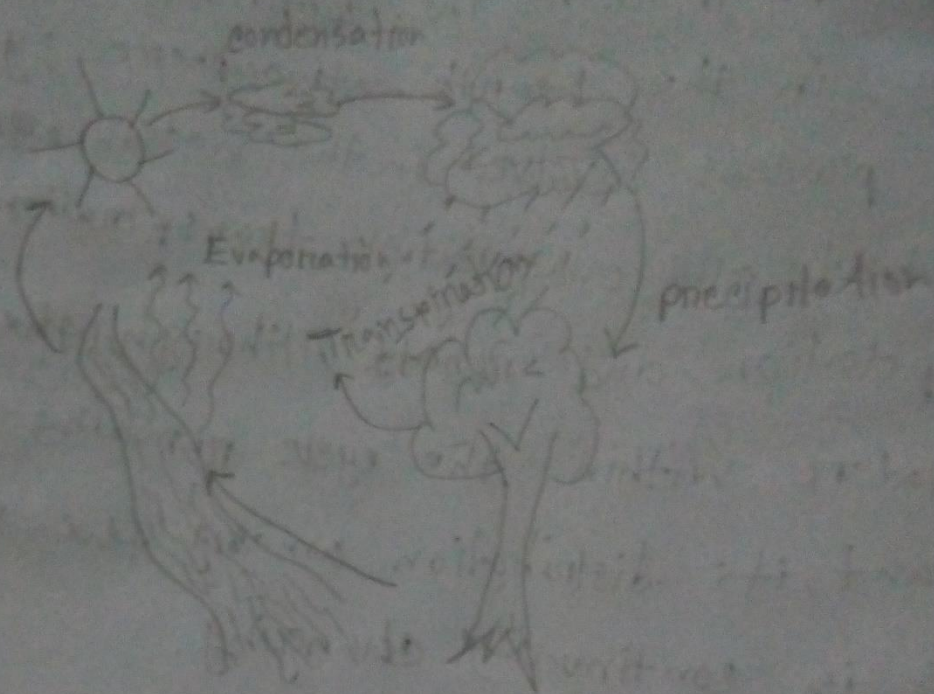


Figure :- The water cycle is a continuous process that involves the movement of water between the atmosphere, land, and oceans. It is a natural process that has been occurring since the beginning of time. The water cycle is a complex system that involves a variety of processes, including evaporation, condensation, precipitation, and runoff. The water cycle is a vital part of our planet's ecosystem, and it is essential for the survival of all life on Earth.

2.(b) Effect of noise pollution?

Ans:- Noise pollution affects both health and behavior. Unwanted sound can damage physiological health. Noise pollution is associated with several health conditions, including cardiovascular disorders, hypertension, high stress levels, tinnitus, hearing loss, sleep disturbances, and other harmful and disturbing effects.

According to a 2019 review of the existing literature, noise pollution was associated with faster cognitive decline.

Across Europe, according to the European Environment Agency, an estimated 113 million are affected by road traffic noise levels above 55 decibels, the threshold at which noise becomes harmful to human health by the WHO's definition.

sound becomes unwanted when it either interferes with normal activities such as sleep or conversation, or disrupts or diminishes one's quality of life. Noise-induced hearing loss can be caused by prolonged exposure to transportation or industrial noise. A typical U.S. population showed that chronic exposure to moderately high levels of environmental noise contributes to hearing loss.