

INTERNATIONAL INDIAN SCHOOL BURAIDAH Class 12

Revision: topic Ecosystem

1-How does a detritivore differ from a decomposer? Explain with an example of each. (Delhi 2015C)

2-How is 'stratification' represented in a forest ecosystem? (Delhi 2014)

3-What does 'R' represent in the given equation for productivity in an ecosystem?

$GPP - R = NPP$ (All India 2014C)

4-Write the equation that helps in deriving the net primary productivity of an ecosystem. (Delhi 2013)

Or

How is the net primary productivity of an ecosystem derived ? (All India 2012C)

5-Why are green algae not likely to be found in the deepest strata of the ocean? (All India 2013)

6-Describe the inter-relationship between productivity, gross primary productivity and net productivity. (All India 2017)

6-Why earthworm is considered a farmer's friend? Explain humification and mineralisation occurring in a decomposition cycle. (Foreign 2015)

7-Man can be a primary as well as secondary consumer'. Justify this statement. (Foreign 2015)

8-Identify the type of given ecological pyramid and give one example each of pyramid of number and pyramid of biomass in such cases. (All India 2011)