

Class 08

Environmental Ecology

Ecological Pyramids and Biogeochemical Cycles

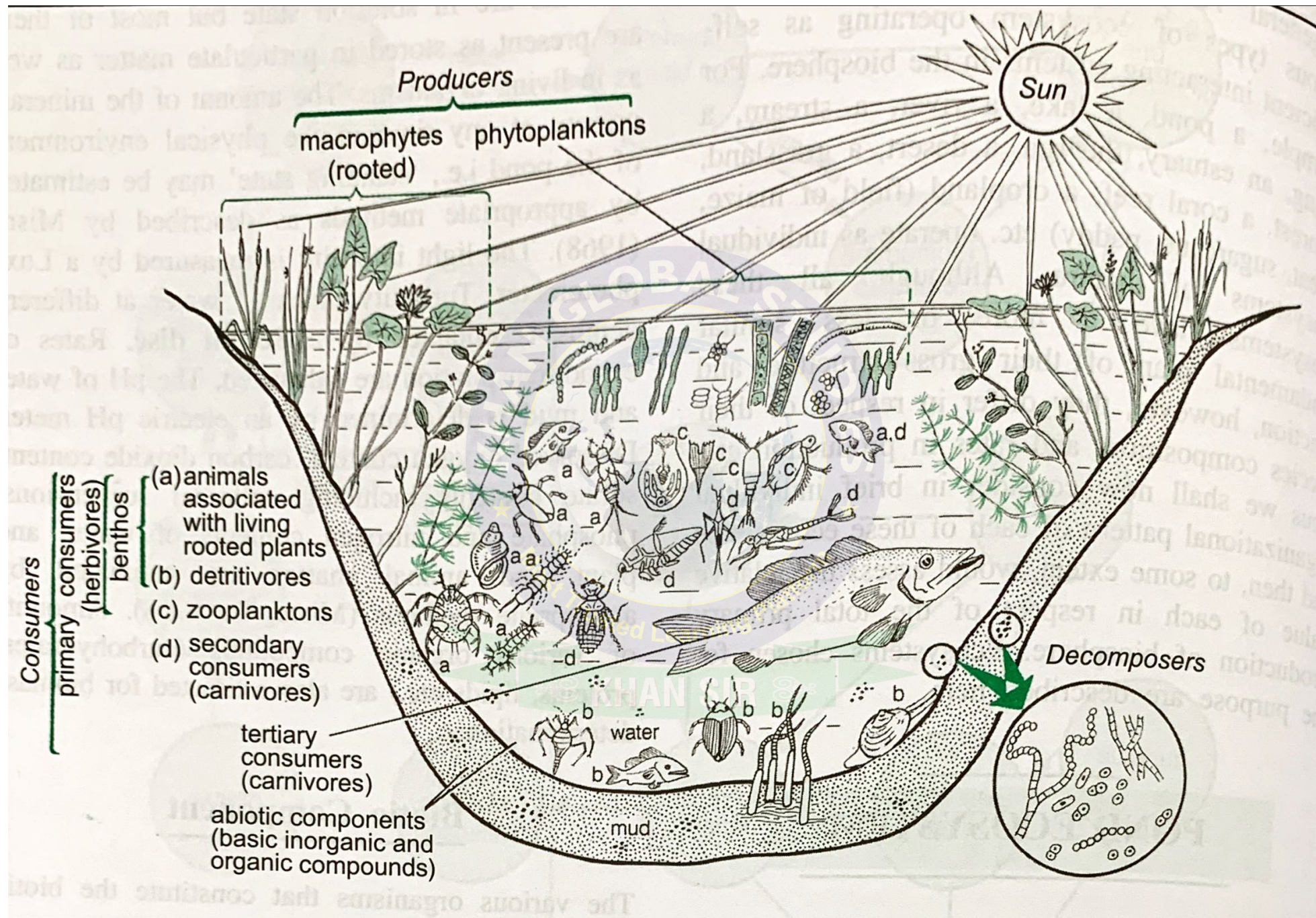
Examples of ecosystem

Ecological Pyramids

Biogeochemical Cycles

Example of an ecosystem



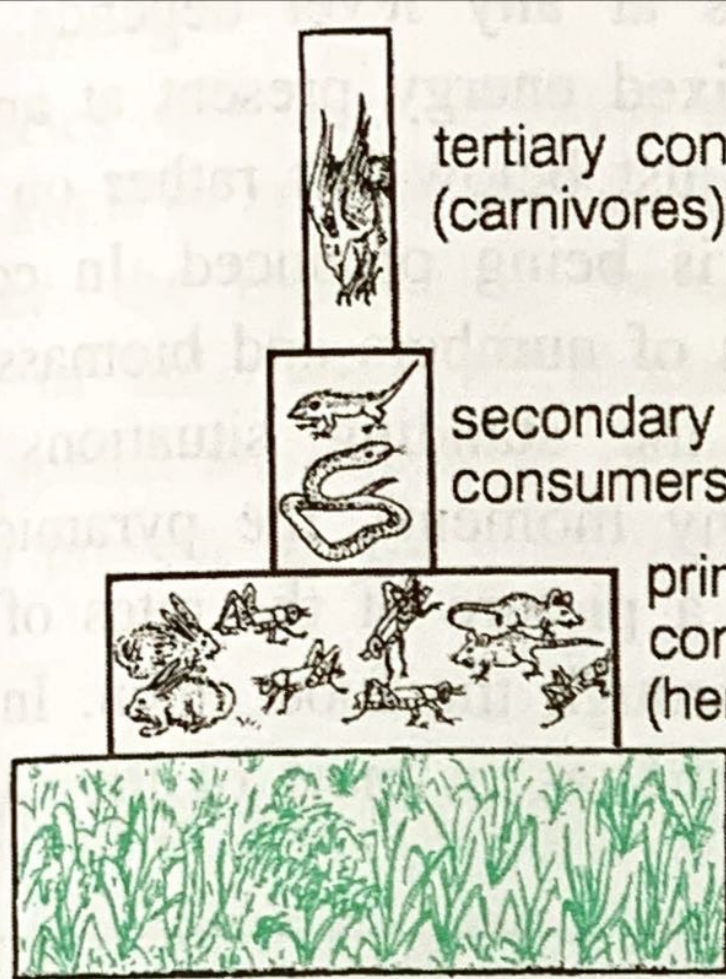


Ecological Pyramids

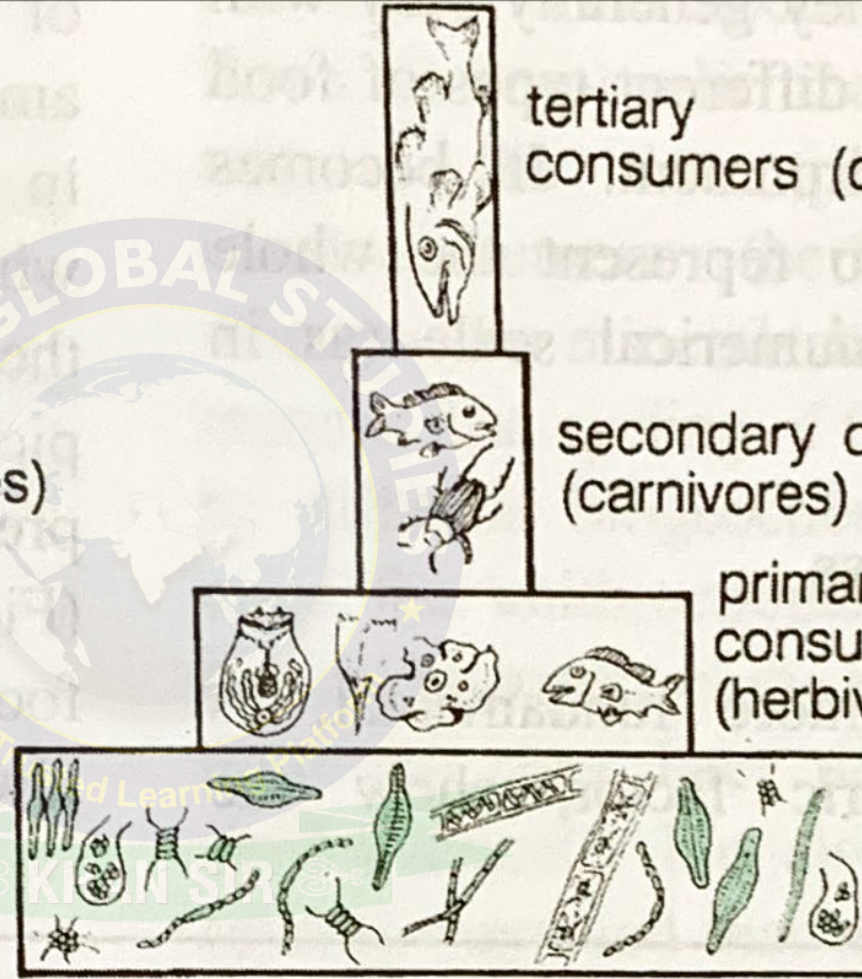


Pyramid of numbers

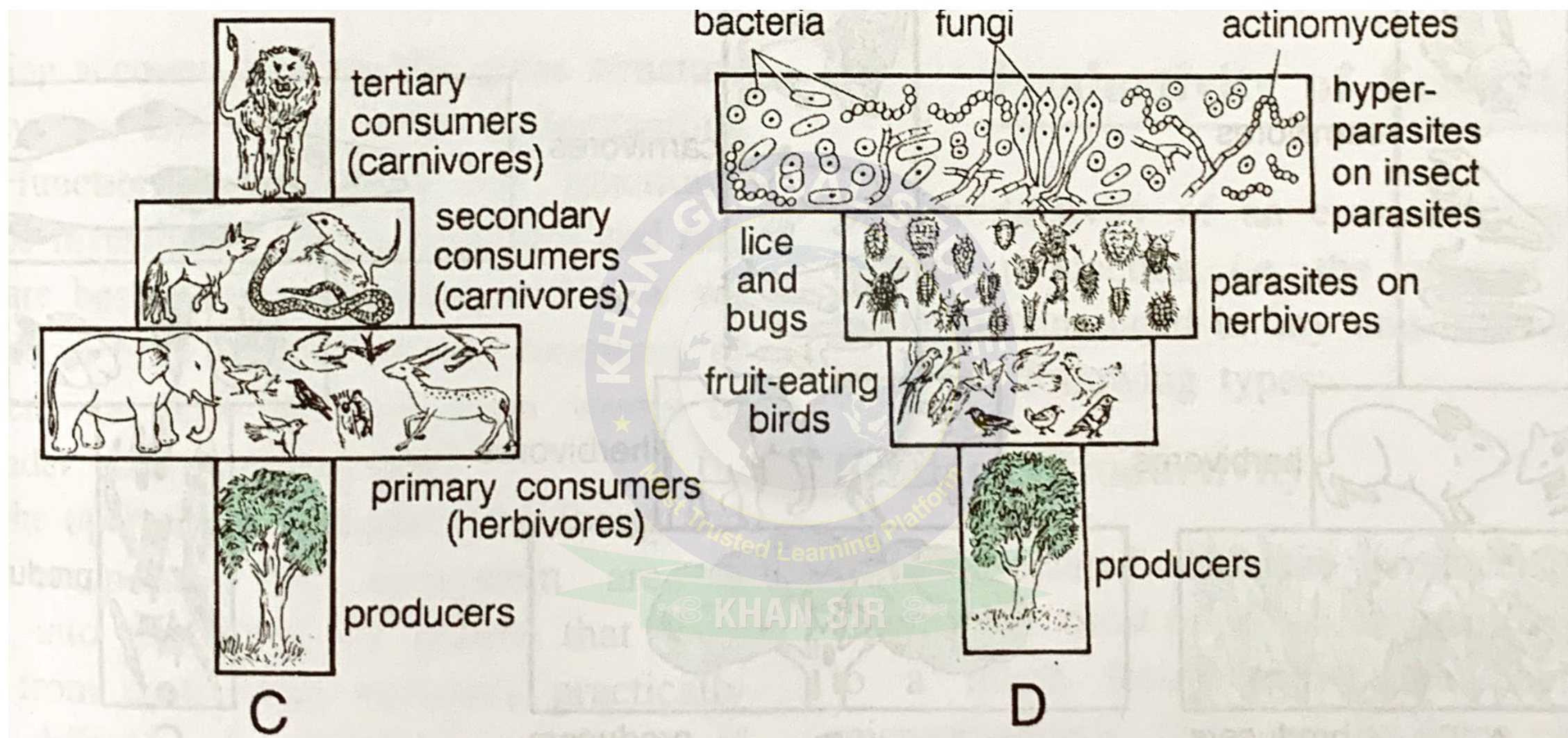




A producers



B



Pyramid of Biomass



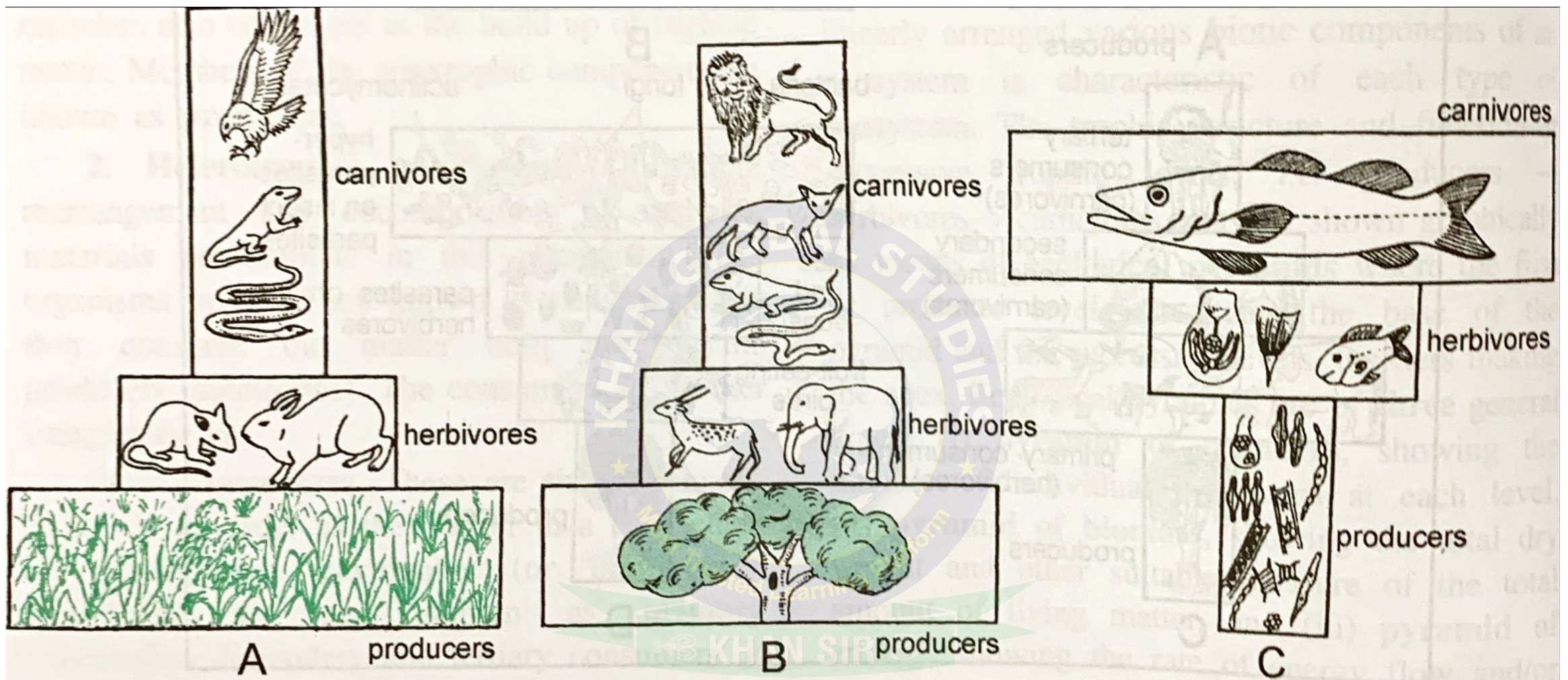


Fig. 9.4. A-C. Pyramids of biomass (g dry wt. per unit area) in different kinds of ecosystems. **A.** Grassland, **B.** Forest. **C.** Pond.

Pyramid of energy



