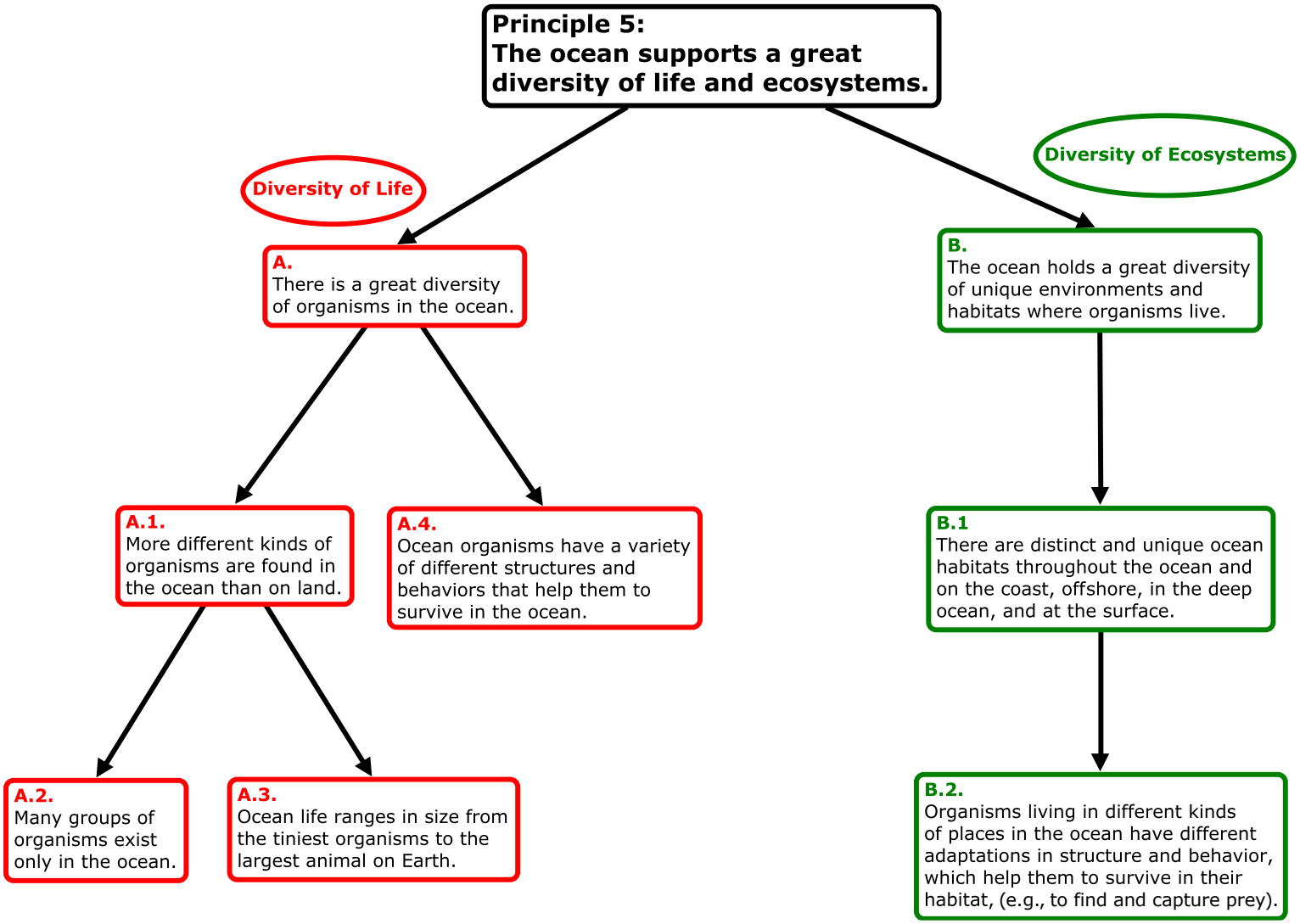
Principle 5:
The ocean supports a great diversity of life and ecosystems.
Diversity of Life
Diversity of Ecosystems
A.
There is a great diversity of organisms in the ocean.
B.
The ocean holds a great diversity of unique environments and habitats where organisms live.
A.1.
More different kinds of organisms are found in the ocean than on land.
A.4.
Ocean organisms have a variety of different structures and behaviors that help them to survive in the ocean.
B.1
There are distinct and unique ocean habitats throughout the ocean and on the coast, offshore, in the deep ocean, and at the surface.
A.2.
Many groups of organisms exist only in the ocean.
A.3.
Ocean life ranges in size from the tiniest organisms to the largest animal on Earth.
B.2.
Organisms living in different kinds of places in the ocean have different adaptations in structure and behavior, which help them to survive in their habitat, (e.g., to find and capture prey).