

What is Biodiversity

Biodiversity is the variety of life in the world or in a particular habitat or ecosystem.

Humans have identified and described _____ animal species and _____ plant species.

The true number of animal species is unknown.

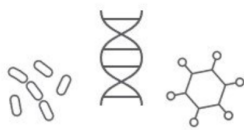
The most widely-cited estimate is 8.7 million species.

An _____ is a geographic area where plants, animals, and other organisms, as well as weather and landscapes, work together to form a bubble of life.

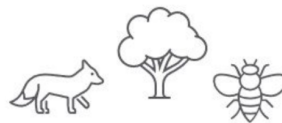
Why are there more plant and animal species in the Amazon than in the Arctic?

3 TYPES OF BIODIVERSITY

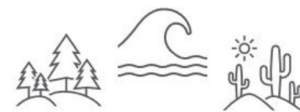
The variety of life on Earth



Variety of genes and traits available within a species



Variety of species within an ecosystem



Variety of ecosystems in an area of land or water

