

Chapter 3 Notes
Read pages 35-41, 43-44

3.1 Changes in the environment

- The lithosphere is made up of several large plates called _____
_____.
- _____ and _____ breakdown material and deposit it elsewhere.
- The ice ages had huge amounts of ice carve the landscape in the northern and southern areas of the globe.
- The _____ _____ is caused by adding carbon dioxide to the atmosphere and trapping the sun's rays inside.

3.2 Needs of organisms

- Organisms need _____ for hydration and osmosis.
- The substances that an organism needs from food are called _____.
- The area an animal lives in is called its _____.
- Some animals _____ during stressful living conditions.

3.3 The Ecosystem

- A _____ is a group of organisms so similar to one another that they can breed and produce viable offspring.
- The specific environment they live in is called the _____.
- The total area the species can live in is called its _____.
- The members of a species that live in the same geological are called a _____.
- All of the populations that live and interact in the same area make up a _____.
- The _____ includes all of the communities in an area.
- The variety of species in an area is known as _____.

Questions: page 45: Multiple Choice 1-9, answer below:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.

