Name:	Date:

## THE NEEDS OF LIVING THINGS

A living thing's habitat, the place where it lives, needs to include all of the things necessary for it to survive. Some living things can get everything they need in a very small space, but some need a much larger area to live. Not only do sizes of habitats vary, but they also exist within one another. For example, a wolf's habitat may be a forest, but within that forest there could be a pond that is the habitat of a frog. Within that swamp there could be a rotting log that would be the habitat to many insects. Regardless of the size or location, the habitat must provide all the necessities of life.

Think of the things that are necessary for life to exist. In the space below list all of the things that living things need in order to survive.

Sunlight	Air	Space
Warmth	Water	
Food	Shelter	

Think about the needs of a bear. In the box below, draw the habitat of a bear. Be sure to include everything that the bear would need in order to survive.

Drawing should include: Sun, water, plants, other animals, land and some type of shelter.



Think about the needs of an apple tree. In the box below, draw the habitat of an apple tree. Be sure to include everything that the apple tree would need in order to survive.

Drawing should include: Sun, water and land.

Think about a desert and a rain forest. Why is it that you do not find the same living things in these two habitats?

The dessert is very dry, where as the rainforest is very wet. Different living things need different levels of moisture. The rainforest also provides much more shelter than the dessert. Again, different living things need different types of shelter.

Make a list of living things found in a desert, and those found in a rain forest.

Rainforest Dessert

Monkeys Scorpions

Vines Cactus

...etc ...etc