



1-4. The prefixes of the 4 spheres come from Latin and change the meaning of the base word sphere. What do each of the prefixes mean? Draw a line from the prefix to its meaning.

Geo

Life

Atmo

Water

Hydro

Land

Bio

Air



5-8. Give at least 2 examples of what each sphere consists of:

geosphere \_\_\_\_\_

biosphere \_\_\_\_\_

hydrosphere \_\_\_\_\_

atmosphere \_\_\_\_\_



9. Explain which model of the biospheres you would use and why.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_





## Earth's 4 Spheres Quiz

Name \_\_\_\_\_

Fill in the blanks.

The Earth is divided into 4 spheres. The **geosphere** is the land. It is made up of \_\_\_\_\_ and \_\_\_\_\_, as well as other solids. The **biosphere** is all living things.

\_\_\_\_\_ and \_\_\_\_\_ are examples of organisms.

The \_\_\_\_\_ is all the water on Earth, including ice.

Two forms are \_\_\_\_\_ and \_\_\_\_\_. Lastly is

the \_\_\_\_\_, which is the air. Nitrogen makes up

\_\_\_\_\_% , oxygen makes up \_\_\_\_%, and \_\_\_\_% is other gases.