



# Interactions Between Earth's Spheres Assessment Activity

NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

Determine if each given example from the list below is part of the Atmosphere, Biosphere, Geosphere, or Hydrosphere. Place an "A" next to each that belongs in the atmosphere, a "B" next to each that belongs in the biosphere, a "G" for each that belongs in the Geosphere, and an "H" for each that belongs in the Hydrosphere.

  G   1. Mountains

  A   2. Wind

  B   3. Trees

  H   4. Glaciers

  H   5. Lake

  B   6. Squirrel

  A   7. Oxygen

  G   8. Soil

  B   9. Humans

  H   10. Ocean

List the two spheres that are involved in the following interactions:

11. A dandelion seed flying in the wind.

          Biosphere          

          Atmosphere          

12. A fish swimming in a river.

          Biosphere          

          Hydrosphere          

13. Ocean waves rolling onto the beach.

          Hydrosphere          

          Geosphere          

14. Wind carrying small pieces of sand.

          Atmosphere          

          Geosphere          

15. A salamander hiding under a rock.

          Biosphere          

          Geosphere          

