# Earth System Spheres and Interactions

Earth Science Mr. Traeger

Name: _____ Period: _____ Date: _____

**Part 1: Earth System Spheres**

1. Name 10 examples from Mr. Traegerôs Summer Vacation slide show that show a relationship to a sphere. You should do 2 examples for each sphere.

| Sphere | What does this sphere have to do with? | Give 2 examples of each sphere from Mr. Traegerôs slide show |
|---|---|---|
| Geosphere | | |
| | | |
| Hydrosphere | | |
| | | |
| Biosphere | | |
| | | |
| Atmosphere | | |
| | | |
| Exosphere | | |
| | | |

**Part 2: Earth System Interactions**

1. Give examples below of 10 *interactions* between spheres that you noticed from Mr. Traegerôs slide show. Be SPECIFIC! Remember that an interaction must have an action verb. i.e.) Humans (biosphere) use oxygen (atmosphere) for cellular respiration and then expel carbon dioxide back to the atmosphere.

| Sphere 1 | Sphere 2 | Interaction between these spheres |
|---|---|---|
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