

Name: _____

Date: _____



GENIUSCHALLENGE

INTERACTION OF EARTH'S SPHERES

1. List Earth's four spheres.

1. _____ 2. _____

3. _____ 4. _____

2. Which of Earth's spheres contains rocks and sediments?

3. Which of Earth's spheres includes water? _____

4. What is the atmosphere made up of? _____

5. True or false: oceans have no effect on the temperature on Earth's land. _____

6. Which of these is part of the biosphere?

a. bees

b. sand

c. rivers

d. clouds

7. Which of Earth's spheres do humans impact and how?

8. True or false: recycling can positively impact Earth's spheres. _____

9. Explain an interaction between the atmosphere and the geosphere.

10. In the team's mountain model, which of Earth's spheres is interacting with the geosphere?
