

Introduction to Earth Science

Across

4. This sphere is part of the hydrosphere, atmosphere, and geosphere

5. The envelope of gases surrounding the Earth or another planet

8. This is the branch of science concerned with all the weather processes

9. The study of our planet's physical characteristics, from earthquakes to raindrops, floods to fossils, and the moon and stars

10. All the oceans, seas, lakes, and streams on Earth

11. Human population is the greatest threat to this

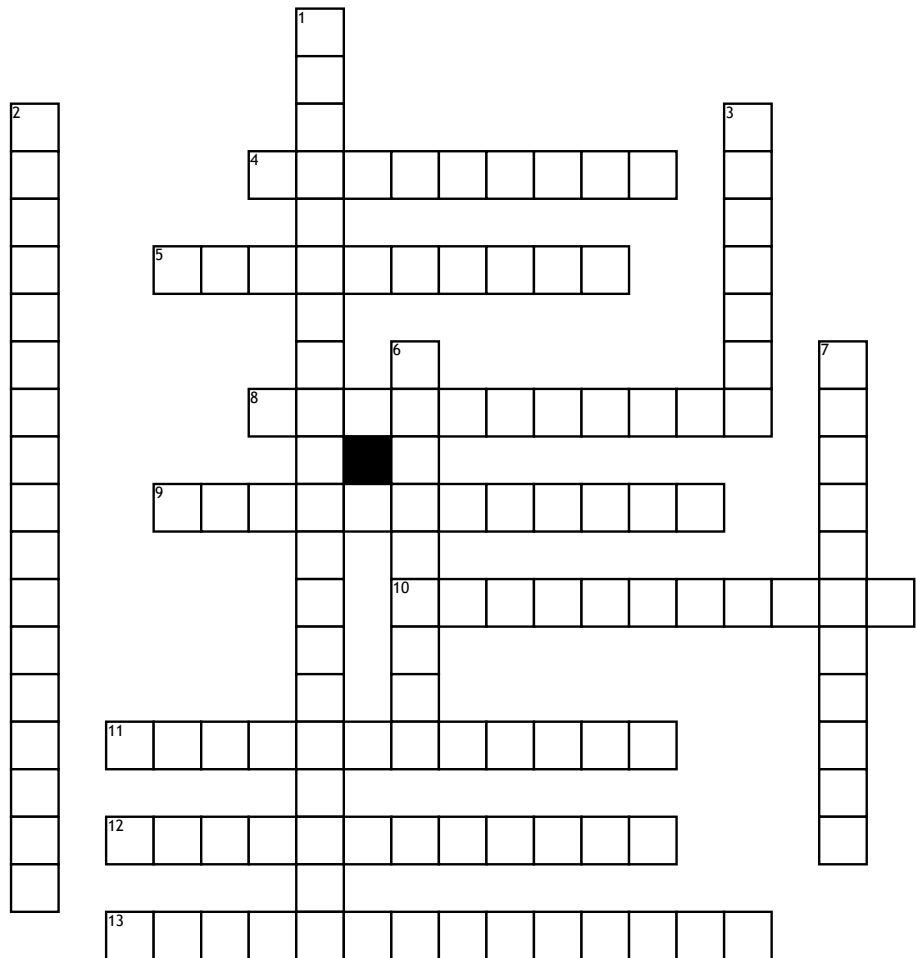
12. The branch of science that deals with the physical and biological properties of the sea

13. The theory that all the continents are moving

Down

1. the study of the effects of natural and unnatural processes, and of interactions of the physical components of the planet on the environment

2. The theory of how the Earth and Solar System formed



3. The scienc that deals with the Earth's physical structure, makeup, rock history, and the processes that act on the Earth

6. Any of the almost spherical concentric regions that makeup Earth from the center to the crust

7. The branch of science that deals with celestial objects, space, and the physical universe as a whole

