

## Questions: Earth Structure

1. Name 2 hypotheses for the origin of the sun and planets
2. What is another name for the earth's crust and upper mantle?
3. What are the two main types of seismic waves?
4. What is the main difference between the two types of seismic waves?
5. What kind of materials are the earth's crust and mantle composed of?
6. What kind of materials comprise the earth's inner and outer cores?
7. What is the primary physical difference between the earth's inner and outer core
8. What is the largest of the earth's tectonic plates?
9. What is the Pacific Ring of Fire
10. Name the 3 main types of plate boundaries
11. What is a Benioff zone and what causes it?