

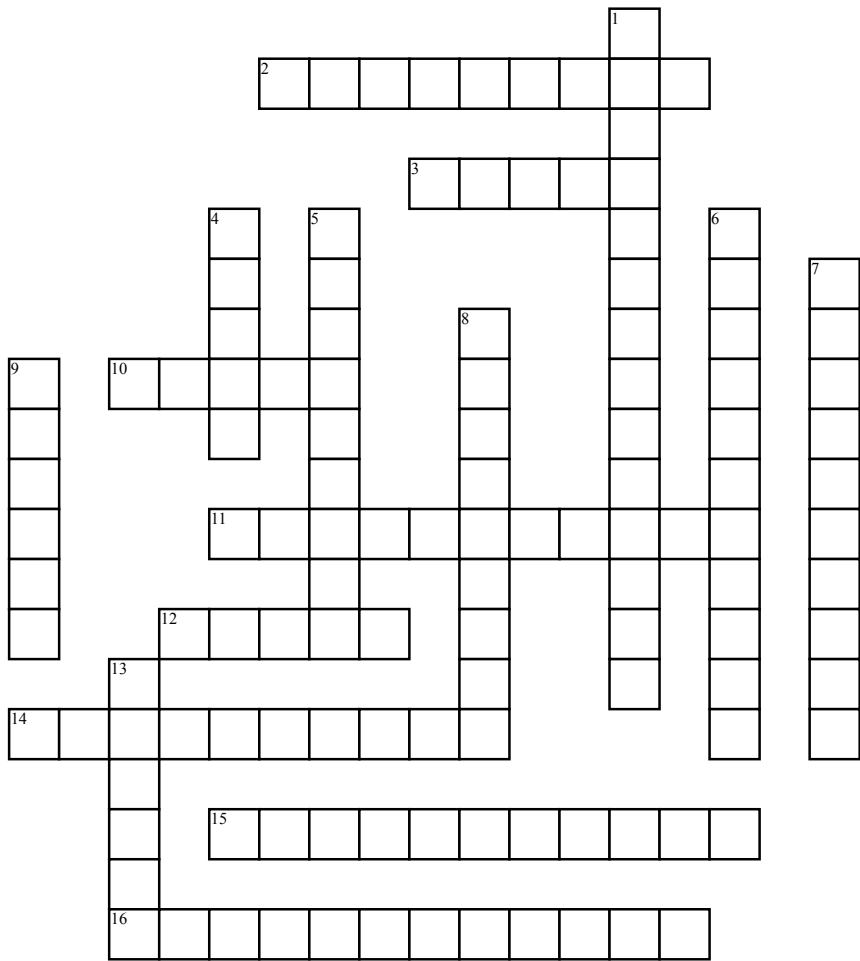
# ES Earthquakes 7th Period

**Across**

- 2. The point on the earth's surface vertically above the focus of an earthquake.
- 3. An extended break in a rock formation
- 10. An extended break in a rock formation
- 11. An elastic wave in the earth produced by an earthquake or other means.
- 12. The outermost layer of rock of which a planet consists, especially the part of the earth above the mantle
- 14. A sudden violent shaking of the ground, typically causing great destruction, as a result of movements within the earth's crust or volcanic action.
- 15. An instrument that measures and records details of earthquakes, such as force and duration.
- 16. A numerical scale for expressing the magnitude of an earthquake

**Down**

- 1. Each of the several rigid pieces of the earth's lithosphere which together make up the earth's surface.
- 4. The point of origin of an earthquake.
- 5. Large-scale processes affecting the structure of the earth's crust
- 6. Crust formed or belonging to a continent



- 7. The movement caused within a fluid by the tendency of hotter and therefore less dense material to rise
- 8. Total energy released by an earthquake
- 9. The region of the earth's interior between the crust and the core
- 13. A discrete small movement following or preceding a major seismic event

