

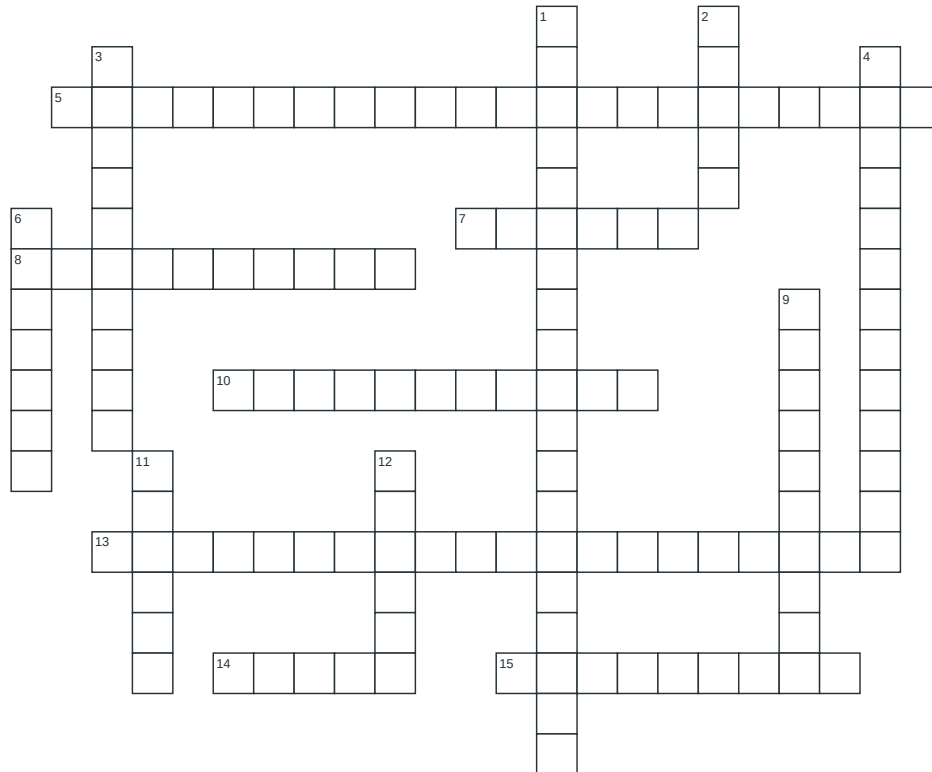
Earthquakes and Seismic Waves Crossword

Medium | 15 clues | Student Worksheet

Name: _____

Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

5. Way in which fast do most tectonic plates move
7. Definition of the physical state of Earth's outer core
8. A magnitude increase of one unit corresponds to roughly how much more released seismic energy
10. Rigid outer layer of Earth made of the crust and uppermost mantle.
13. The surface point directly above its focus
14. A rock can consist of one or more minerals
15. At which boundary do plates move apart

DOWN

1. Shaking and effects at a particular location

DOWN (continued)

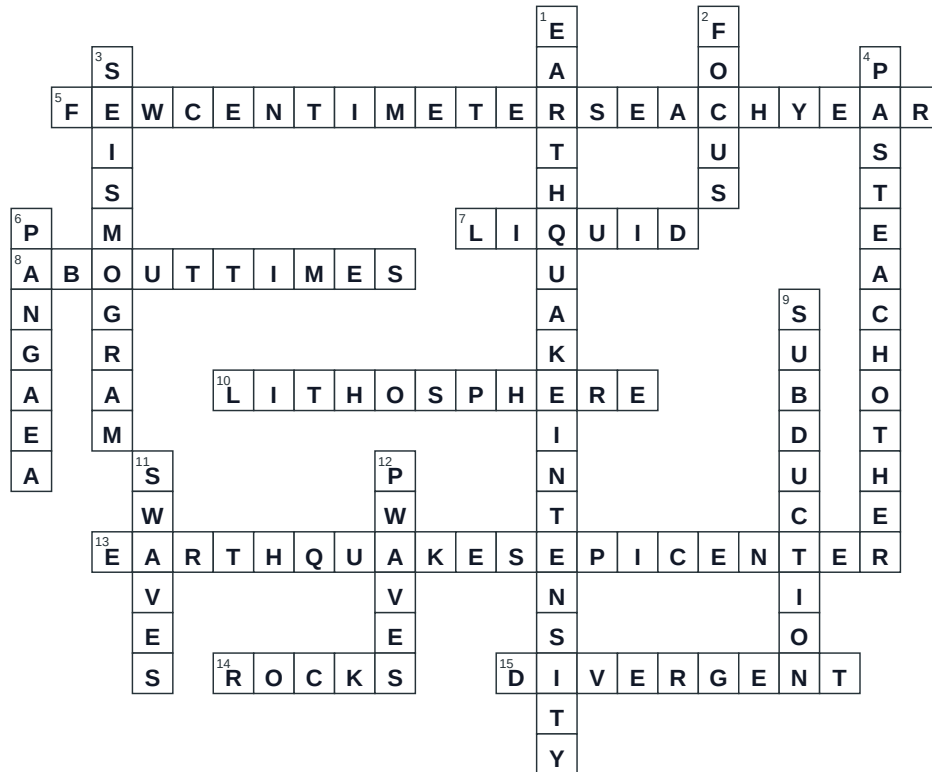
2. The location where rupture begins inside Earth
3. A recorded trace of ground motion
4. At a transform boundary, plates mainly move in which way
6. Ancient supercontinent that included nearly all of Earth's land.
9. One plate descending beneath another
11. Seismic waves that travel through solids but not liquids
12. Fast seismic waves that travel through solids and liquids

Earthquakes and Seismic Waves Crossword

Medium | 15 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

5. Few Centimeters Each Year
7. Liquid
8. About 32 Times
10. Lithosphere
13. Earthquake's Epicenter
14. Rocks
15. Divergent

DOWN

1. Earthquake Intensity
2. Focus
3. Seismogram
4. Past Each Other
6. Pangaea
9. Subduction
11. S Waves
12. P Waves