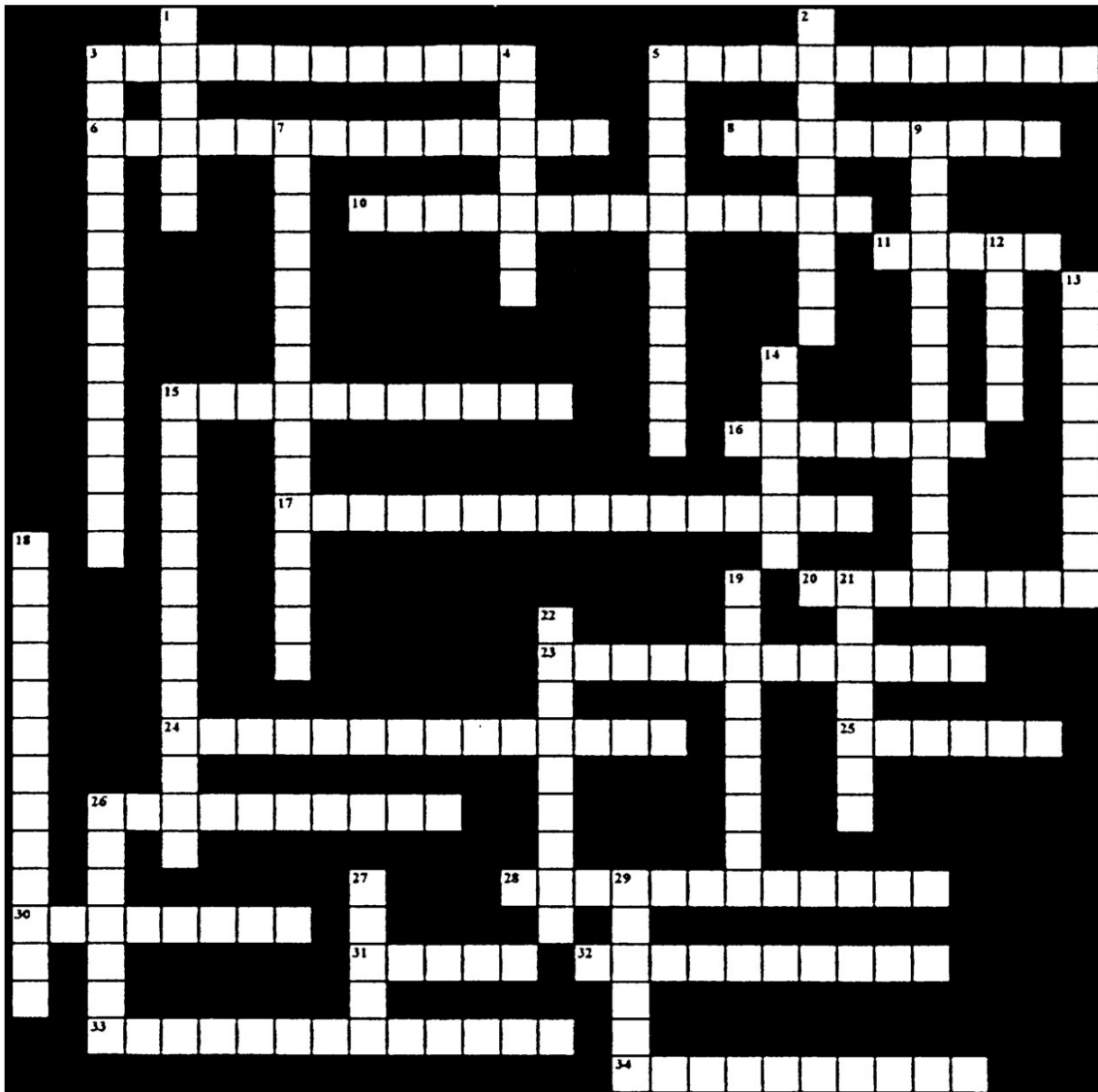


## Section 2 Crossword



### Across

3. stress above which a material ceases to deform elastically (2 words)
5. quicksand condition in wet soil induced by seismic waves
6. planar break between offset segments of a spreading ridge along which two plates move horizontally in opposite directions (2 words)
8. measure of earthquakes's damaging effects
10. volcano with no recent eruptive history, but may become active in the future (2 words)
11. planar break in rock along which one side has moved relative to the other
15. earthquakes that follow the main shock
16. ruptures prior to plastic deformation
17. explosive volcanic eruption involving steam (2 words)
20. volcanic equivalent of granite
23. volcanic ejecta
24. a possible driving force behind plate tectonics (2 words)
25. compressional seismic body wave
26. volcano built of cinders (2 words)
27. body waves and surface waves are examples (2 words)
31. smooth, gradual movement along a fault
32. ground displacement and energy release produced by sudden movement along a fault
33. partially molten "weak" zone in the upper mantle
34. quiet section along otherwise active fault (2 words)

### Down

1. volcanic rock rich in ferromagnesian minerals and low in silica
2. plate
3. volcano with no recent eruptive history and not expected to erupt again (2 words)
4. seismic sea wave
5. solid, outermost zone of earth's crust
7. eruption of lava from a crack in the lithosphere (2 words)
9. another term for composite volcano
12. volcanic mudflow deposit formed from hot ash and water
13. measure of earthquake size
14. deformation resulting from stress
15. volcano that is erupting or has erupted recently (2 words)
18. low, flat, gently-sloping volcano built from many flows of low-viscosity basaltic lava (2 words)
19. chain of volcanic islands formed parallel to a subduction zone on an overriding plate (2 words)
21. isolated center of volcanic activity (2 words)
22. point on earth's surface directly above an earthquake's focus
26. large, bowl-shaped summit depression in a volcano
27. point of first break on a fault during an earthquake
29. shear seismic waves