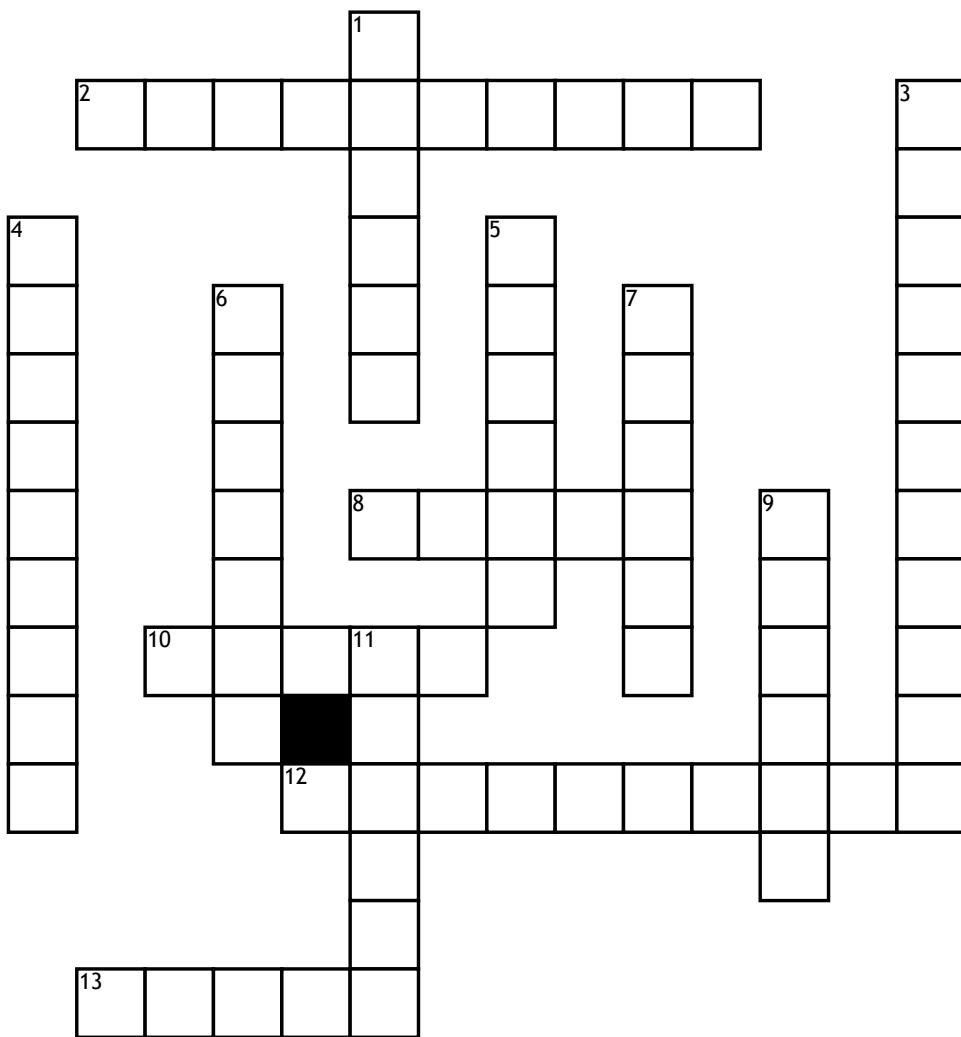


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Year 9 Science 2019



## Across

2. Instrument that measures the magnitude of an earthquake
8. What is the top of a sound wave called?
10. Frequency is measured in.....
12. Type of current

13. Frequency measures  
this  
Down

1. Measures the amplitude of a sound wave.....
3. The name of a type of wave....
4. The number of cycles per second

5. The name of Earth before continents drifted
6. Scale that measures Earthquakes
7. Part of the structure of the Earth
9. State of matter
11. What is the bottom of a sound wave called?

## Word Bank

# Liquid Seisom Hertz

# Frequency Mantle Richter

# Pitch Trough Volume

# Crest Convection

# Pangea Compression