

SIO 15 (Fall 2024) – Week 3 worksheet – Topics 5 - 7

~~FULL NAME AND STUDENT ID:~~

- The 3 types of plate boundary

- Earthquake parameters - Strike, dip and rake

- Earthquake types

- Relationship between plate boundaries and earthquake types

- Earthquake magnitude scales

- P waves

- S waves

- Love waves

- Rayleigh waves

- phases in a seismogram

- locating an earthquake