

Concepts you will need to know for the exams

CHAPTER 19

Earthquakes

Earthquake
Seismic Waves
Stress
Strain
Elastic Rebound Theory
Epicenter
Foreshocks and Aftershocks
Seismograph
P,S, and surface Waves
Moment Magnitude
Earthquake Intensity
Tsunami
First Motion

Fig. 19.1-19.6, 19.8-19.14, 19.18-19.19