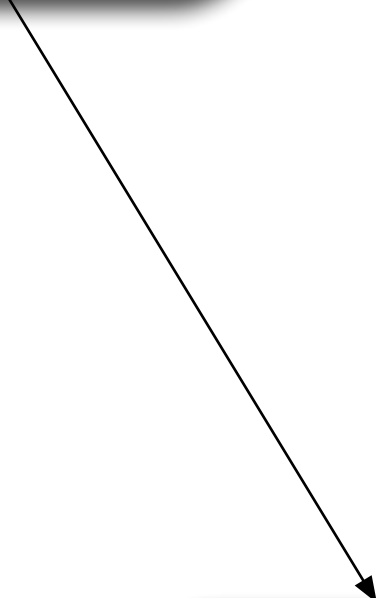


Seismologists

Determine station location
from record section



Determine P-wave arrival time
from record section



Theoretician

Assemble model



Add seismic stations to model



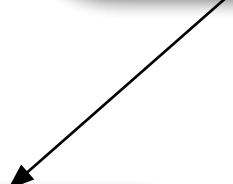
Locate stations by measuring
geocentric angle



Measure the distance energy
travels from epicenter to
station (straight line ray-path)



Convert data to complete table



Plot arrival time at each station
in seconds