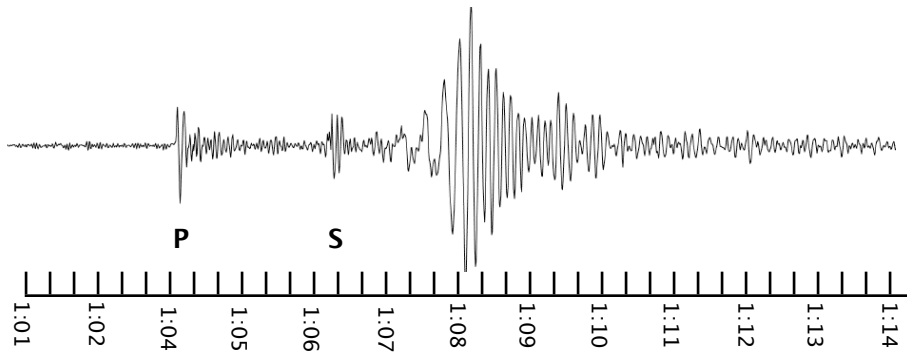


Epicerter Distance	P-Wave Travel Time	S-Wave Travel Time
3000 km		
5,400 km		
7,800 km		
9,000 km		

P-Wave Travel Time	Epicerter Distance
3 min	
5 min 20 sec	
7 min 40 sec	
11 min	

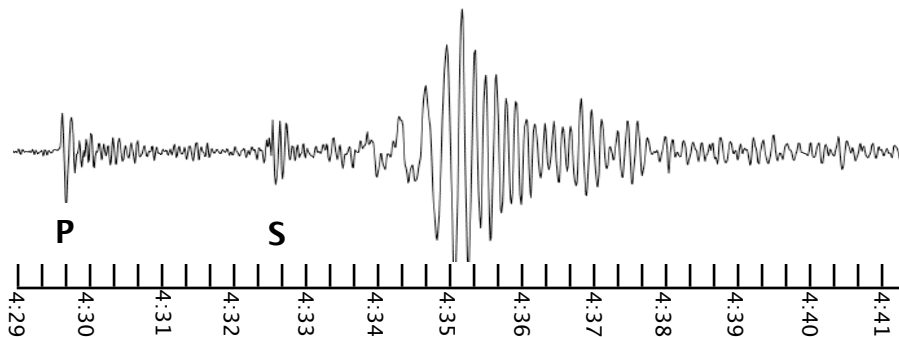
S-Wave Travel Time	Epicerter Distance
1 min 20 sec	
7 min 40 sec	
13 min	
21 min 20 sec	

Problem #1



P-Wave Arrival Time	S-Wave Arrival Time	Lag Time	Epicerter Distance	P-Wave Travel Time	S-Wave Travel Time	Origin Time (Time of Earthquake)

Problem #2



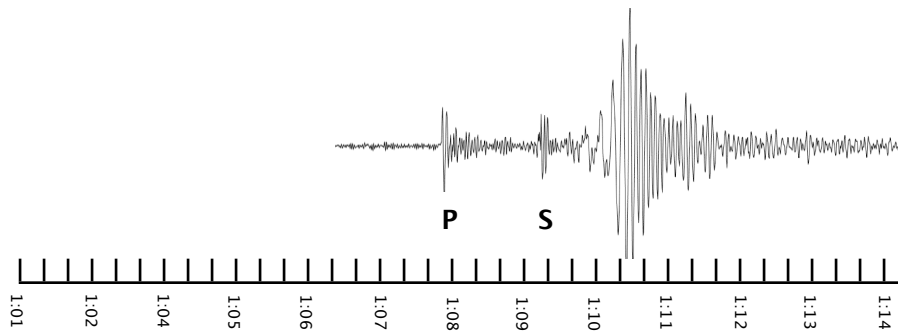
P-Wave Arrival Time	S-Wave Arrival Time	Lag Time	Epicerter Distance	P-Wave Travel Time	S-Wave Travel Time	Origin Time (Time of Earthquake)

Epicenter Distance	P-Wave Travel Time	S-Wave Travel Time
5,000 km		
800 km		
4,400 km		
6,200 km		

P-Wave Travel Time	Epicenter Distance
3 min 20 sec	
1 min 40 sec	
4 min 20 sec	
1 min	

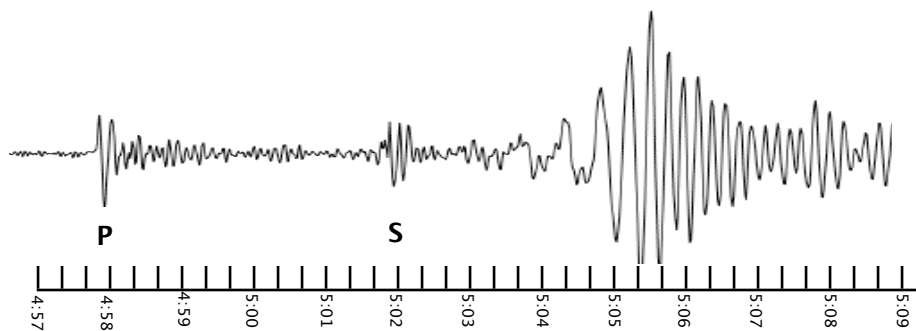
S-Wave Travel Time	Epicenter Distance
4 min	
2 min 40 sec	
10 min	
23 min	

Problem #3



P-Wave Arrival Time	S-Wave Arrival Time	Lag Time	Epicenter Distance	P-Wave Travel Time	S-Wave Travel Time	Origin Time (Time of Earthquake)

Problem #4



P-Wave Arrival Time	S-Wave Arrival Time	Lag Time	Epicenter Distance	P-Wave Travel Time	S-Wave Travel Time	Origin Time (Time of Earthquake)