

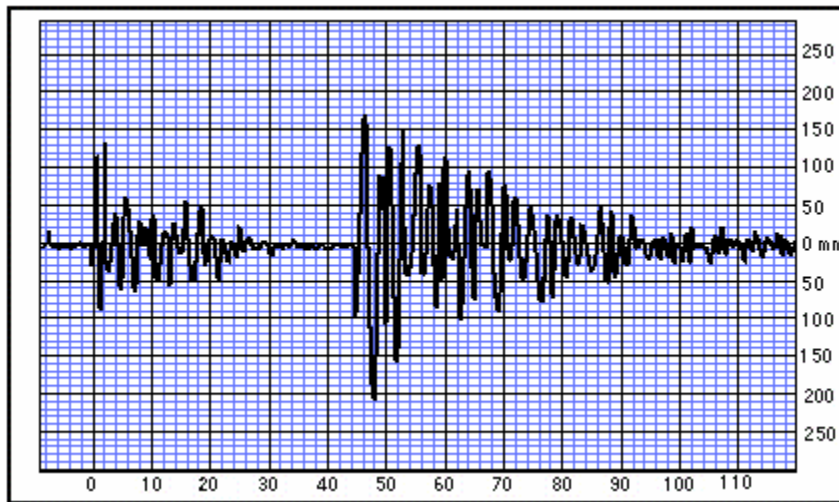
GEOLGY 100 Pre-lab assignment for earthquake lab.

Each question is worth 1 point.

NAME (PLEASE PRINT): _____

YOU MUST COMPLETE THIS ASSIGNMENT BEFORE LAB AND BRING THE COMPLETED ASSIGNMENT TO LAB DURING SEPTEMBER 19-23. OTHERWISE YOU WILL NOT BE ALLOWED TO PARTICIPATE IN THE LAB.

You must use a PENCIL for all your WORK in the lab. Points will be taken off for not using a pencil on your lab assignment



1. Identify and label the first P-wave and S-wave peak on the seismogram shown above.
2. The P-wave arrival time shown here is _____ seconds
3. The S-wave arrival time shown here is _____ seconds
4. The maximum amplitude recorded here is _____ mm
5. Draw a circle with a radius of 3 cm using a pencil compass.