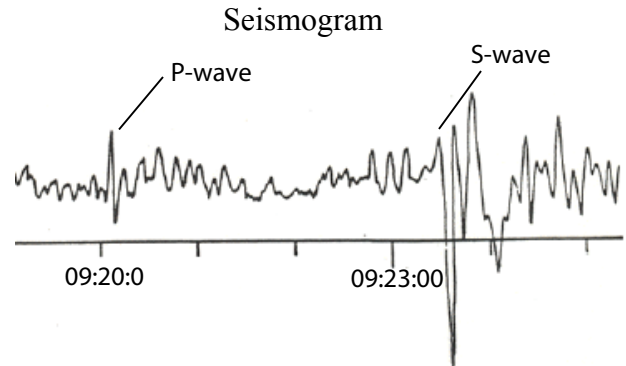
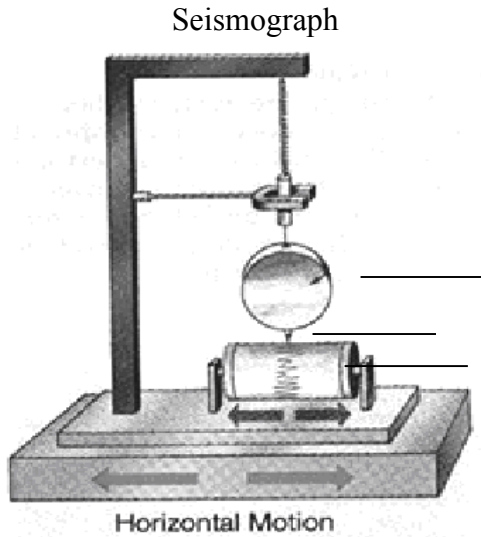


Name \_\_\_\_\_  
Date \_\_\_\_\_

### Notes: Earthquakes

### Measuring Earthquakes

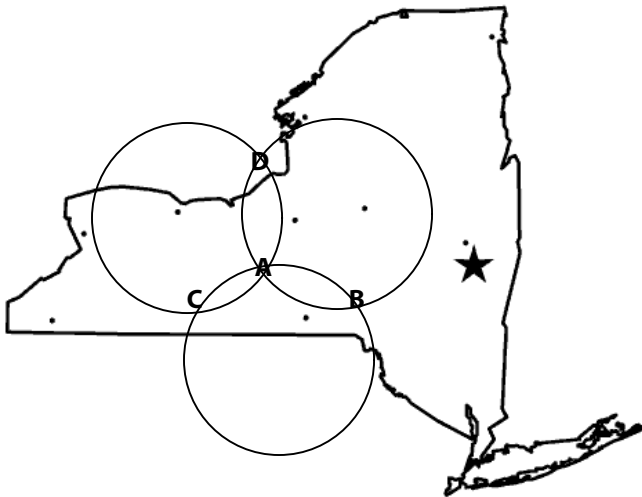


What is the epicenter distance of the earthquake from this seismic station?  
\_\_\_\_\_

Define Richter Scale \_\_\_\_\_

Each increase in magnitude on the Richter Scale represents _____ times more energy released.	
_____ 5	_____ 8 (more energy than a 5)
_____ 6 (more energy than a 5)	_____ 9 (more energy than a 5)
_____ 7 (more energy than a 5)	strongest recorded _____

Define Mercalli Scale: \_\_\_\_\_



The map to the left shows 3 epicenter circles  
Which location is the epicenter? Why?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

These are some things I learned, questions I have, or thoughts about the lesson:

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