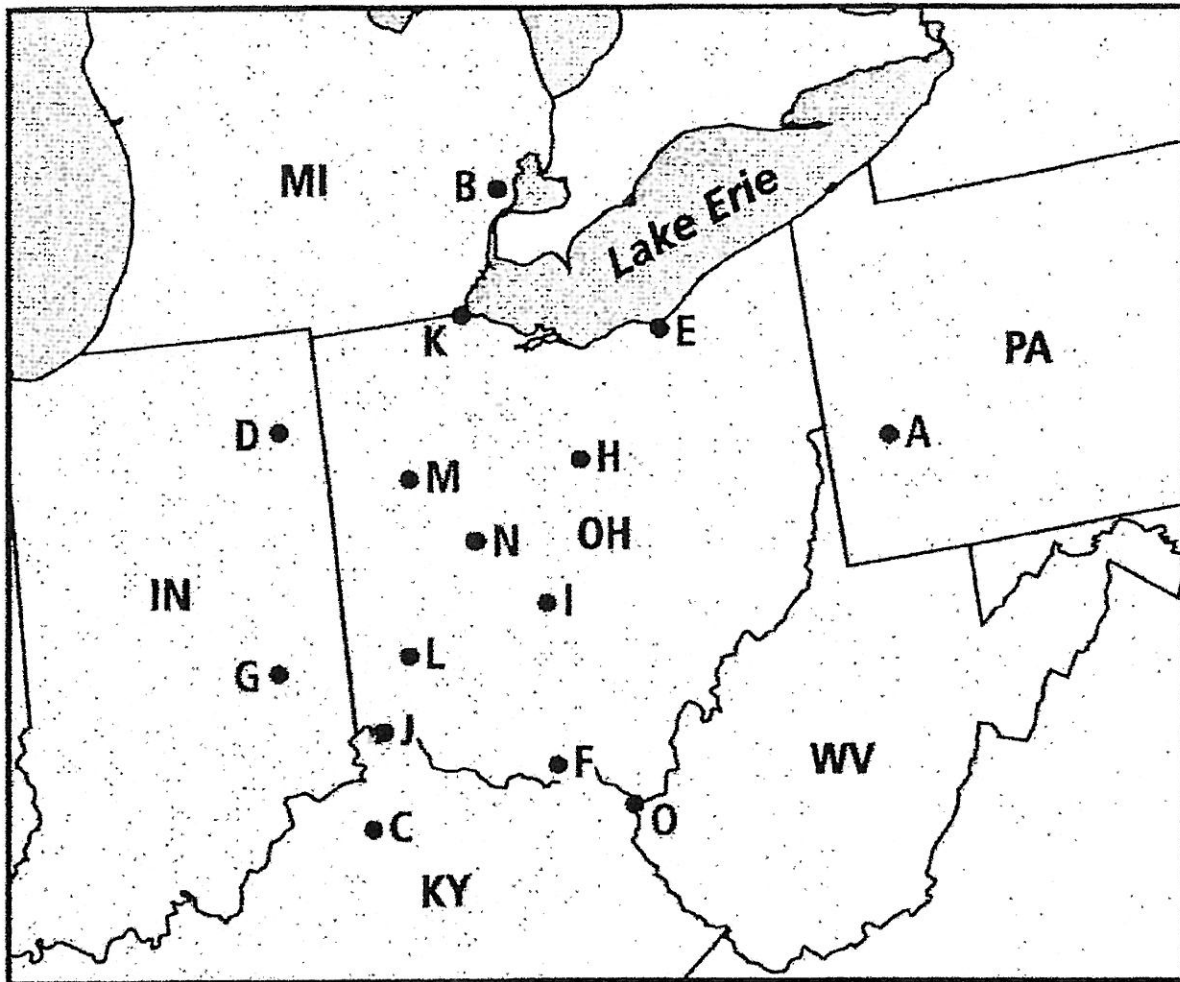


Intensity Values of a Quake



Procedure:

1. Plot these Mercalli intensity values on the map next to the correct letter:

| | | | |
|-------|--------|--------|-------|
| A I | E III | I VI | M VII |
| B III | F V | J VII | N VII |
| C VI | G VIII | K V | O III |
| D VI | H V | L VIII | |

2. Draw contours on the map to separate the intensity values.

3. What is the maximum intensity value?

4. Where is the maximum intensity value located?

5. Where is the earthquake's epicenter?