

Developing Investigable Questions

Name: _____

Potential Questions:

When thinking about the variables in the earthquake database can you construct some possible relationships between the variables?

How will _____ affect _____?

How will _____ affect _____?

How will _____ affect _____?

Creating a Hypothesis:

The above questions are some possible relationships. Pick one to write a reasoned explanation for the relationship. Use the following statement as a guide:

I think _____

will affect _____

because _____

The space after the "because" should include your reasons or an explanation why you think one variable will affect the other variable in a certain way.