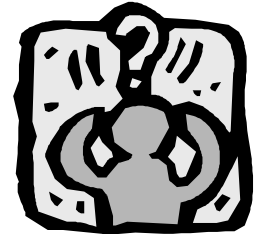


Name _____

Question First Draft



Write your question so that a reader can identify the manipulated / independent variable and the responding / dependent variable in your investigation.

There are two good ways to write experimental questions:

1. What is the effect of _____? _____ on _____?
(Independent V) (dependent V)

2. How does _____ affect _____?
(independent V) (dependent V)

Identify your **general independent** variable:

Identify your **specific independent** variables:

Identify your **dependent** variable:

What **units** will you use in measuring the responding variable?

What variables will you **control** or hold **constant**?

Name _____

The second part of your research question is the explanation of its **purpose**. The purpose is the reason for conducting this particular investigation. Why is this a worthwhile topic to study? It describes the point of the experiment. The purpose explains why the investigation is one that is worth doing by relating it to a **real issue**.

Research Question:

The purpose of this investigation is to
