**MythBusters Young Scientist Challenge**

Name:

Date:

Bell:

***Watch the video for evidence of science surrounding the concepts of “Greenhouse Effect”, global climate change, fossil fuels, Greenhouse gases, and clean energy alternatives. Write your responses in the provided space.***

1. What is the essential question that guides their investigation about electric vehicles?
2. What do you think effect would using electric vehicles instead of fossil fuel powered vehicles have on the atmosphere?

1. How are they planning to test the if the Greenhouse effect is real? Explain their experiment.
2. Why do you think methane in the atmosphere a problem?
3. In what positive way do they use the methane?