Part I:

Question 1: This case may have been entitled Inactive Brains because when planning what to do with their new grant money from the government, they wanted to focus on getting students into better schools in later life, but what they didn’t look at was if the students would even make it (alive) that long. The grant money was going to be used to make new science labs and create a better science department. Parents protested this because they said that the money was more needed in another area, in the health department. The students were very unhealthy and the community needed to be focusing on getting these students in shape to live their lives longer so that they can make it to College and graduate school. The student’s brains were inactive to the knowledge about healthy lives.

Question 2: The purpose of Marks presentation might be to create a plan to input this health program in the school system. His presentation might also be about the need for the health program, and talking about these parents children saying their unhealthy may be what made him nervous.

Part II:

Question 1: Obesity is an epidemic among American children because of the small amounts of physical activity and the influence of the parents in their children’s lives. Obesity is an epidemic because 15% of our nations children are obese.

Question 2: Some of the health conditions presented by Mark are related to childhood obesity because obesity can cause these diseases. Some of the diseases like heart disease, and Type II diabetes can be direct results of obesity.

Question 3: The responsibility for childhood obesity should never be assigned to society, because this society often encourages children to be healthy. It should be assigned to the individual, and their family. In early years children don’t get to choose what they eat, it is usually their parents who say what they eat. It shouldn’t be the responsibility of the people who are healthy to ensure that those who aren’t healthy are taken care of. It is the issue of those who have the problem to take care of it. It doesn’t help that the media is promoting unhealthy food choices like McDonalds. But that has nothing to do with society.

Question 4: Some strategies that can be implemented to combat obesity in the community might be making PE a core class in school so that children wouldn’t be able to skip out on such an easy way to get active. Other things the community could do would be to set up an educational program to inform students of healthy eating choices.
Part III:

Question 1: According to Chris the scientific method is so poorly understood in today’s America because in schools we are too busy teaching students to have strong self esteem and not focusing enough on the science and understanding of subjects.

Question 2: Some of our social problems are related to impoverished appreciation for science and the scientific method because if people better understood the scientific method then it would be easier to use critical thinking, and to then make better decisions about life. This includes making better food choices. Also if everyone around all of the obese people understood the realism of the situation then they might be able to help make decisions about how to help those around them.

Question 3: In the extent that the person is out of high school and they are moving on in life then they should be responsible for this lack of knowledge on the scientific. If the person is young like the children in this town, it should be the responsibility of society to help shape these children’s young minds and create a better future for them.

Question 4: The strategies that can be implemented to combat this issue of scientific literacy do not have to involve getting expensive and constantly updated equipment. Better curriculum, a few new computers or maybe replacing some old microscopes, anad test tubes but not an entire new lab is necessary. Not all knowledge has to be expensive. With good teachers who know what they’re doing and lots of good information in school, expensive things are not necessary.

Part VI:

Question 1: I would vote for Mark’s idea. I would do this because, as Mark had said he enjoyed Science as an obese child and this encouraged him to do well later in life, but if he had a stable physical education he may have been healthy in his youth. He also did very well in school and continued in science throughout his life without specialized equipment.

Question 2: The possible consequences of doing this might be that there scientific department wouldn’t be improved any but these children’s parents didn’t complain about needing help with science. Even without these specialized equipment they can still go on to be successful scientists, making these healthy choices now so that they can live longer is more important.

Question 3: I believe the author chose the title Inactive Brains because of the thought that it was these children’s poor scientific knowledge that inhibited them from being healthy. This was mostly brought up in Chris’s Presentation when he said that if children knew
more about science and they could use critical thinking better then they would be able to choose correct and healthy choices in life. So I believe that it was entitled “Inactive Brains” because some of the points brought up were that they needed to have more knowledge and use their brains more rather than try and become healthy with a Health Program.