Due Next class! Results of sleep deprivation - Peter Tripp and Michael Corke

Watch the videos about Peter Tripp and Michael Corke that are posted on the class Weebly page under today's date.

Then answer the following questions (in complete sentences,) on a separate sheet of paper:

- 1. Briefly describe Peter Tripp's experience as it relates to the study of sleep.
- 2. As the experience progressed, his brain waves and "consciousness" were not in sync. Explain how this was true.

3. Briefly explain how sleeplessness affected Tripp. Include any physical and/or emotional effects of his sleeplessness.

4. Based on this story, are you glad that under normal circumstances we are asleep when we dream? Explain in the context of Tripp's story.

- 5. What happened to Tripp after his experience ended?
- 6. Briefly describe Michael Corke's experience as it relates to the study of sleep.

7. Briefly explain how sleeplessness affected Corke. Include any physical and/or emotional effects of his sleeplessness.

8. As the experience progressed, his brain waves and "consciousness" were not in sync. Explain how this was true. (Discussed in the context of his hospital room.)

- 9. What happened when barbiturates were administered to someone else with the same disorder?
- 10. According to this clip, is it possible to die from sleeplessness? Explain.

11. If FFI ran in your family, would you want to be tested to see if you carried the gene? Explain why or why not.