Understand the meaning of each of the ideas expressed below. Memorization is not good enough, you must also understand the connections between the ideas.

1. Be able to fill in the ToK Diagram. Understand what it means.

2. What is epistemology?

3. What is knowing? knowing how? knowledge by acquaintance (or experience), knowing that (or knowledge by description). Which area is ToK primarily concerned with?

4. A "working" definition of knowledge as justified true beliefs. What did Gettier say about JTB? Be able to give an example.

5. What is the relevant alternatives theory? Give an example. What do internalists and externalists think about knowledge?

6. Are beliefs always rational? Can irrational beliefs be true? Are rational beliefs always justified? Can irrational beliefs be justified?

7. Look over the sheet on the movie, The Human Quest. Link it to review question #10.

8. What are a priori beliefs? What are a posteriori beliefs? What are synthetic a priori beliefs? Be able to give examples.

9. Who are Kant and Quine and what did they say about foundational (basic) beliefs and the web of belief, respectively.

10. What is human nature? Are there any common features of human nature? Did human nature evolve? What does "evolution is the creation of a new species" mean? Look over the list of human universals. Be able to name a few.

11. Explain the different theories of truth. What are the correspondence and coherence theories of truth? How do pragmatists view truth? What are the criticisms of each type of truth?

12. What is the skeptic’s position? Why does (s)he hold that position? What is the logical impossibility of the skeptic? What do agnostics think? What does Kant think?

13. Know the answers to the questions on 'The Blank Slate' and 'Darwin's Dangerous Idea' articles.

14. Make sure you know the answers to both epigenetics articles questions.

15. From the excellent book: *Risk, the Science and Politics of Fear*, know the answers to the questions.

16. What evidence is there for political opinions being inherited?