Science Homework – Systems (Nov.17) Names \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is science?
2. What are three things that are necessary to “prove” things in science?
3. What is a hypothesis? Give an example.
4. What is a scientific question? Give an example.
5. What are the 4 spheres on earth? Define each.
6. What is a system? Describe one system.
7. Look up, understand, and tell me what the Apollo 8 was and why we still discuss it today.
8. What do you find most interesting about earth science?
9. If you had to be an earth-scientist, what would you like to study? Why?

10- Why do we explore space?