1. In the earliest stage of our Solar System's formation, what was it called?

Name: \_\_\_\_\_

2. Describe our solar system during its earliest stage. Describe its...

a. Size

b. Temperature

c. Motion

d. Shape

3. What types of materials were in the Solar system at that time? Be specific.

4. Describe how the solar system first began to change.

a. What happened to its size?

b. Why?

- 5. a. What happened to its <u>temperature</u>?
  - b. Why?
  - c. Describe a demonstration that you can do to demonstrate this type of change in temperature.

- a. What happened to its motion?
  - b. Why did the motion change in this way?
  - c. Describe how a person can demonstrate this type of change in motion.
- 7. a. What shape did the solar system become?
  - b. What caused the solar system change to this shape?