

Your name: _____

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AST 9: Homework 1b

- 1] What is the most massive object in the solar system other than the sun?
- 2] Matter is one of two basic entities that make up the world. What is the other?
- 3] There are two basic types of particle that all matter is composed of. What are they? How many particles are there of each type?
- 4] What are the four basic forces? Which of these is most important in determining the large-scale structure of the Universe? Why?