

Name: _____

CHAPTER ONE

Main Classroom Activity

In this chapter the important terms “hypothesis” and “theory” were defined. Read the following statements, and determine whether each one is a hypothesis or a theory:

Hypothesis	Theory

- [A] The sun revolves around the earth.
- [B] There are canals on the surface of Mars.
- [C] The universe is constantly expanding.
- [D] The earth is flat.
- [E] All objects exert a gravitational force in proportion to their mass.
- [F] An object stays in motion unless acted upon by an outside force.