CHAPTER 14 VOCABULARY QUIZ: MATCHING

(ASSESSMENT OF LEARNING)

Name: _____

Mark value =   / 7 (category: knowledge)

Instructions: There are seven descriptions and seven key terms. Match the correct term to the description. Use each term only once.

Key Terms:

A. conventionalism
B. inductive probability
C. materialism
D. metaphysical nomological pluralism
E. problem of induction
F. robust fit
G. scientific realism

Descriptions:

_____ 1.   In science, the result of a modification of the hypothesis, apparatus, or interpretation in experimental work in order to attain agreement between theory and results.

_____ 2.   The problem that induction leads to conclusions that are probable but never certain.

_____ 3.   The possibility a conclusion is likely true, based on the fact that premises that support the conclusion are true.

_____ 4.   The belief that nature is governed in different domains by different systems of laws not necessarily related to each other in any systematic or uniform way.

_____ 5.   A belief that the world described by science is real and exists independently of what we take it to be.

_____ 6.   A belief that truth is (or seems to be) simply a matter of what we agree upon in a particular time or place.

_____ 7.   A theory that reality consists only of matter.