

Name _____

Date _____

Scientific Inquiry and Scales of Time
Pages 7-10

1) What is the goal of science? _____

2) What is a hypothesis is the difference between a theory and a hypothesis? _____

3) Why is the study of plate tectonics considered a paradigm? _____

4) What is the age of Earth? _____

5) When studying the age of Earth, scientists must deal with time scales on the order of _____

6) Scientists call the scale that measures "Earth time" the _____