Name _____ Date _____ Period _____

Video worksheet: "What's the difference between a scientific law and theory?"

CONCEPTUAL PHYSICS: UNIT 1

Directions: Answer the questions as you watch the video "What's the difference between a scientific law and theory?" YouTube: https://www.youtube.com/watch?v=GyN2RhbhiEU

1. What is the purpose of a **scientific law**?

2. What is the purpose of a **scientific theory**?

3. Does a **scientific theory** ever turn into a **scientific law**?

4. Which is more likely to be changed or revised, a scientific theory or scientific law?

5. What is required for most scientists to accept a particular theory?

6. Name at least 4 **theories** that have been discarded in favor for better ones.