

Name : _____ Block: _____

Scientific Inquiry

1. Use pages 476 - 479 to define and give an example of each:

	definition	Example
Question		
Qualitative observation		
Quantitative observation		
Hypothesis		
Prediction		
Variables		
Manipulated (independent) variable		
Responding (dependent) variable		
Control		

Models		
Conclusion		
Theory		

2. Do Instant Practice p. 476
3. Do Instant Practice p. 478
4. Draw a concept map to show how the parts of a scientific inquiry are related.