

- What Is Science?

_____ 1. A _____ is what is being tested in an experiment.
a. variable b. control

_____ 2. A scientific _____ tells how nature works.
a. hypothesis b. law

_____ 3. The standard used to compare the test materials is the _____.
a. variable b. control

_____ 4. An explanation of things or events based on many observations is a _____.
a. theory b. method

_____ 5. A _____ is a prediction that can be tested.
a. conclusion b. hypothesis

form a hypothesis	gather information
reach a conclusion	experiment
observe	accept or reject the hypothesis
do something with the results	

6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

_____	13. kilo-	a. 0.01
_____	14. centi-	b. 1000.0
_____	15. milli-	c. 0.001