

Biology Worksheet

Name: _____

Date: _____

Match the vocabulary word with the proper definition.

Definitions

- _____ 1. a statement that describes what always happens under certain conditions in nature
- _____ 2. a possible answer to a scientific question
- _____ 3. any type of data that may either agree or disagree with a prediction
- _____ 4. a plan for asking questions and testing possible answers
- _____ 5. a representation of part of the real world
- _____ 6. a broad explanation for events that is widely accepted as true
- _____ 7. detected either through human senses or with instruments and measuring devices that extend human senses
- _____ 8. a special type of scientific investigation that is performed under controlled conditions
- _____ 9. developed the laws of motion
- _____ 10. a statement that tells what will happen under certain conditions
- _____ 11. developed theory of relativity
- _____ 12. a distinctive way of gaining knowledge about the natural world

Terms

- a. Albert Einstein
- b. evidence
- c. experiment
- d. hypothesis
- e. Isaac Newton
- f. model
- g. observation
- h. prediction
- i. science
- j. scientific investigation
- k. scientific law
- l. scientific theory