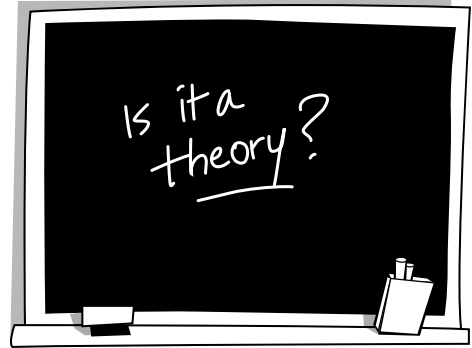


Is It a Theory?

Put an X next to the statements you think best apply to scientific theories.

- ___ **A** Theories include observations.
- ___ **B** Theories are “hunches” scientists have.
- ___ **C** Theories can include personal beliefs or opinions.
- ___ **D** Theories have been tested many times.
- ___ **E** Theories are incomplete, temporary ideas.
- ___ **F** A theory never changes.
- ___ **G** Theories are inferred explanations, strongly supported by evidence.
- ___ **H** A scientific law has been proven and a theory has not.
- ___ **I** Theories are used to make predictions.
- ___ **J** Laws are more important to science than theories.



Examine the statements you checked off. Describe what a theory in science means to you.
