1.13 Define the terms hypothesis and theory

**Ag Earth Science – Chapter 1.5 – What is Scientific Inquiry?**

**1.5 Vocabulary**

|  |  |  |  |
| --- | --- | --- | --- |
| **Word** | **Definition** | **Paraphrase** | **Picture** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Word** | **Definition** | **Paraphrase** | **Picture** |
|  |  |  |  |

**I. Scientific Method**

1. Steps in Scientific Method

1.

2.

3.

4.

**II. Hypothesis**

 A. Once data have been gathered, scientists try to explain how or why things happen in the manner observed.

 B.

 C. A hypothesis must be \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**III. Theory**

 A.