

## Good and Bad Hypotheses Practice

**Directions:** Identify the four parts of each hypothesis by boxing the "if," circling the "then," underlining the independent variable, and drawing a squiggly underline under the dependent variable. Then answer the questions in the chart to determine if it is a good or a bad hypothesis.

1. **If students eat breakfast, then they will get higher test scores.**

Does the hypothesis have all 4 parts?	Yes	No
Are the parts in the correct order?	Yes	No
Is it a good hypothesis?	Yes	No

2. **If people play video games they will have quicker reflexes.**

Does the hypothesis have all 4 parts?	Yes	No
Are the parts in the correct order?	Yes	No
Is it a good hypothesis?	Yes	No

3. **I think wearing expensive shoes will make me run faster.**

Does the hypothesis have all 4 parts?	Yes	No
Are the parts in the correct order?	Yes	No
Is it a good hypothesis?	Yes	No

4. **If a tree grows taller, then it was given more sunlight.**

Does the hypothesis have all 4 parts?	Yes	No
Are the parts in the correct order?	Yes	No
Is it a good hypothesis?	Yes	No

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