**Experimental Design Diagnostic Tool**

Problem \_\_\_\_.

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| **What is being** **changed?** | **What is being** **observed or measured?** | **What is** **not changing?** |
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What materials are used in the experiment? *(List one material at the top of each column. Do not list tools.)*

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Improvements to design:

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Problem \_\_\_\_.

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Improvements to design: