

Name - \_\_\_\_\_

Start time - \_\_ : \_\_

End time - \_\_ : \_\_

Discuss the relationship between pH and the concentration of hydrogen ions in a solution.

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Provide an example of how acid-base indicators are used in laboratory experiments or everyday applications.

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Imagine you are investigating the pH levels of soil in different regions. How might pH affect plant growth, and what factors could influence soil pH?

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Describe the relationship between the concentration of hydrogen ions and the acidity or alkalinity of a solution.

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Discuss the relationship between pH and the concentration of hydrogen ions in a solution.

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