



**Results:** (Describe your observations and where appropriate draw a table and/or graph to present your results).

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**Discussion:** (Answer the following discussion questions).

1. Draw a scientific diagram of your equipment. Label the filtrate and residue.

2. What physical properties are being used to filter substances?

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3. Describe at least three things you need to be careful about when filtering.

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4. What do the results tell you? Explain any trends in your results.

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**Conclusion:** (Provide a brief statement that summarizes your results and identify whether the aim was achieved).

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