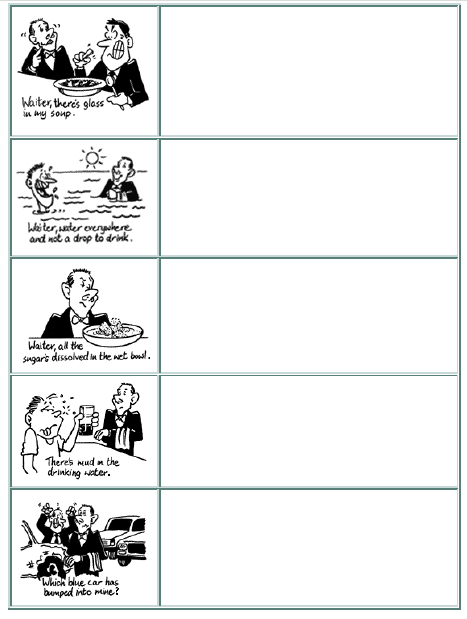
**COSTAATT**

**CHEM 090**

**Lesson 9 – Worksheet**

1. In the boxes provided, name the method of separating mixtures you would use to

solve each of the problems below.



2. Which properties of the components of a mixture are considered when deciding on a separation technique?

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3. What is the main difference between using distillation and evaporation as a separation technique?

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4. For each of the following mixtures, explain how you would separate them into their component parts:

(a) a mixture of salt, pepper and water

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(b) a mixture of oil, sugar and water

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