

**Title: To separate mixtures using a variety of techniques: filtration, evaporation, distillation and paper chromatography (OC2)**

Student Name: \_\_\_\_\_

Other students in Group: \_\_\_\_\_

**FILTRATION**

**Preparation and planning**

Apparatus/Chemicals needed \_\_\_\_\_

\_\_\_\_\_

**Procedure**

Outline of method \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Safety Precautions taken \_\_\_\_\_

\_\_\_\_\_

Labelled Diagram – separation of two substances by filtration

**EVAPORATION**

**Preparation and planning**

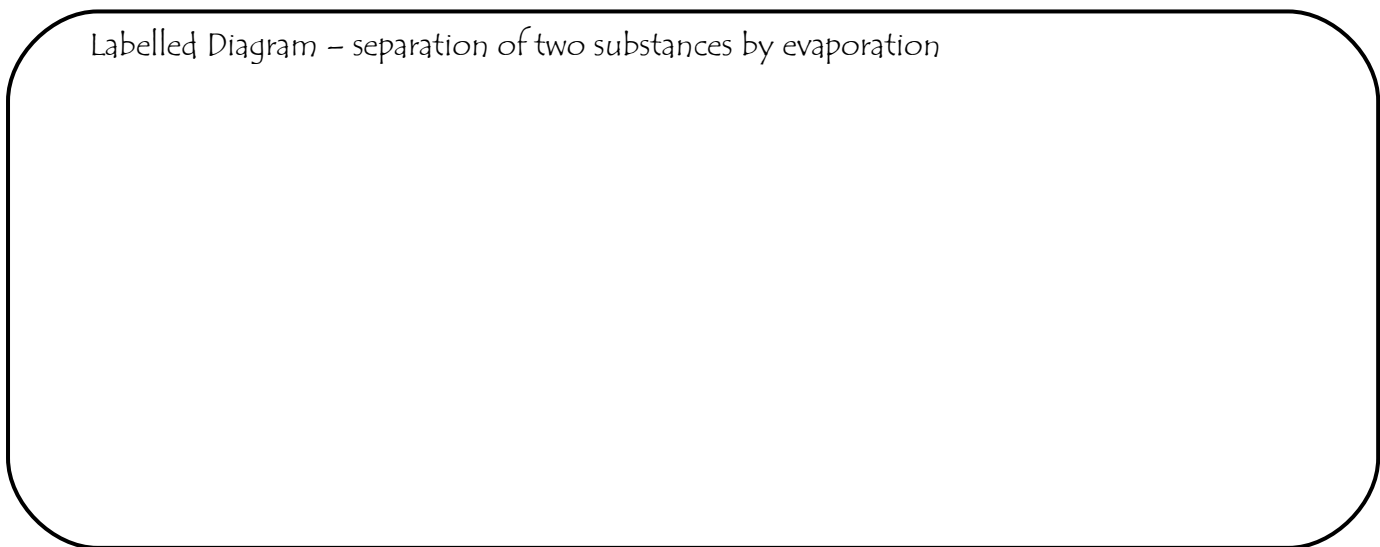
Apparatus/Chemicals needed \_\_\_\_\_

\_\_\_\_\_

**Procedure**

Outline of method \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Safety Precautions taken \_\_\_\_\_  
\_\_\_\_\_



**DISTILLATION**

**Preparation and planning**

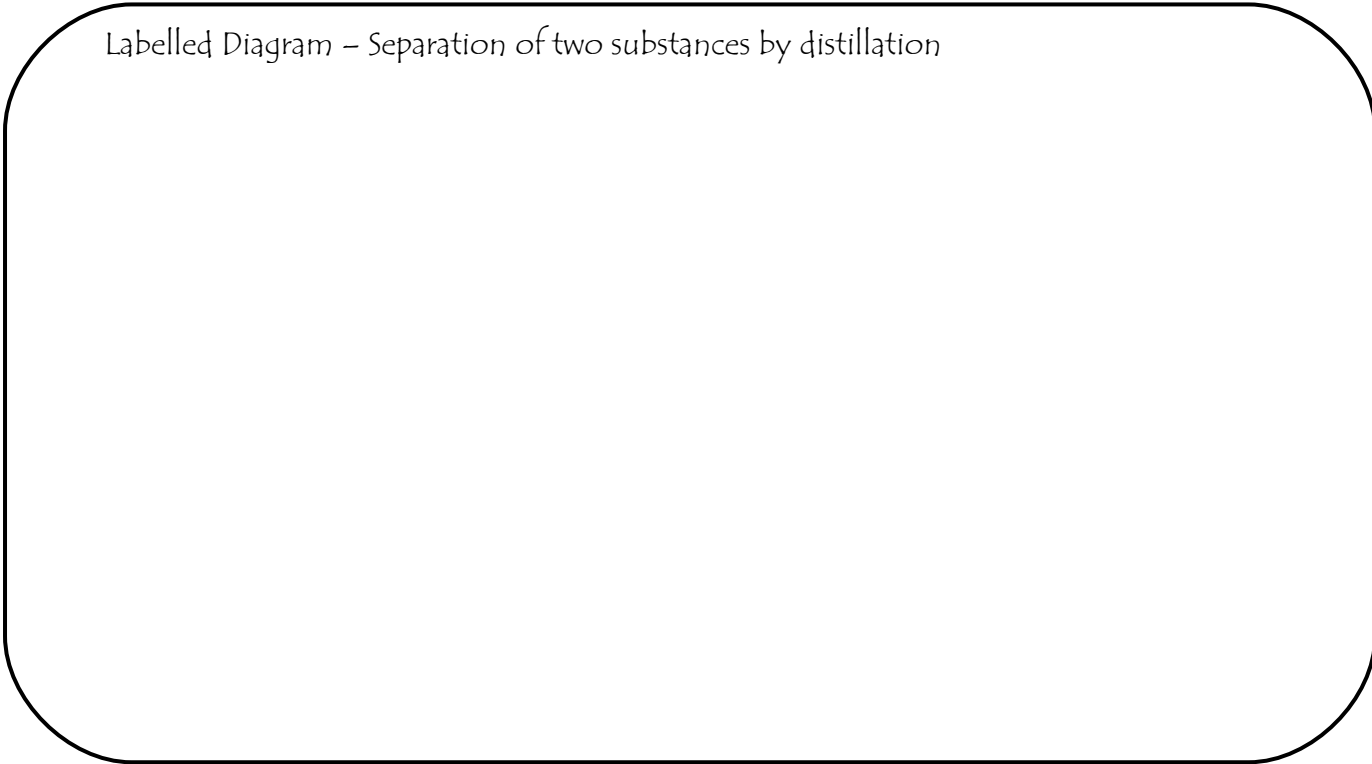
Apparatus/Chemicals needed \_\_\_\_\_  
\_\_\_\_\_

**Procedure**

Outline of method \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Safety Precautions taken \_\_\_\_\_  
\_\_\_\_\_

Labelled Diagram – Separation of two substances by distillation



## PAPER CHROMATOGRAPHY

### Preparation and planning

Apparatus/Chemicals needed \_\_\_\_\_

\_\_\_\_\_

### Procedure

Outline of method \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Safety Precautions taken \_\_\_\_\_

\_\_\_\_\_

