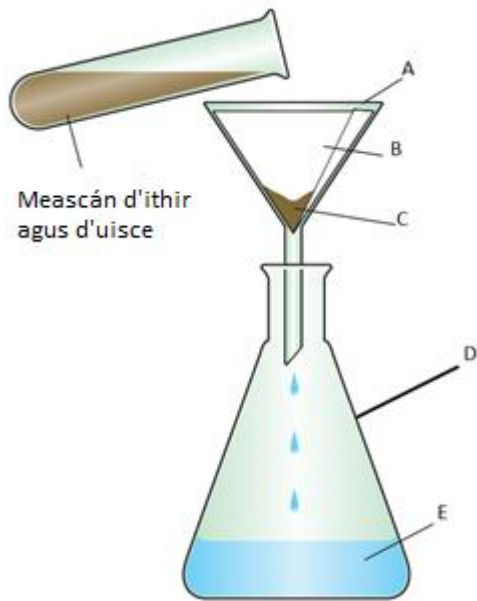


Scrúdú Modhanna Substaint A Dheighilt

Ainm: _____

1. Tabhair dhá shampla laethúil de scagadh.

2. Lipéadaigh an léaráid seo a leanas.



3. Déan cur síos ar conas a oibríonn scagpháipéar.

4. Tá sampla de cloch salann agat. Ordaíonn do mhúinteoir uisce te a chuir leis an gcloch salann agus é a chorráithe.

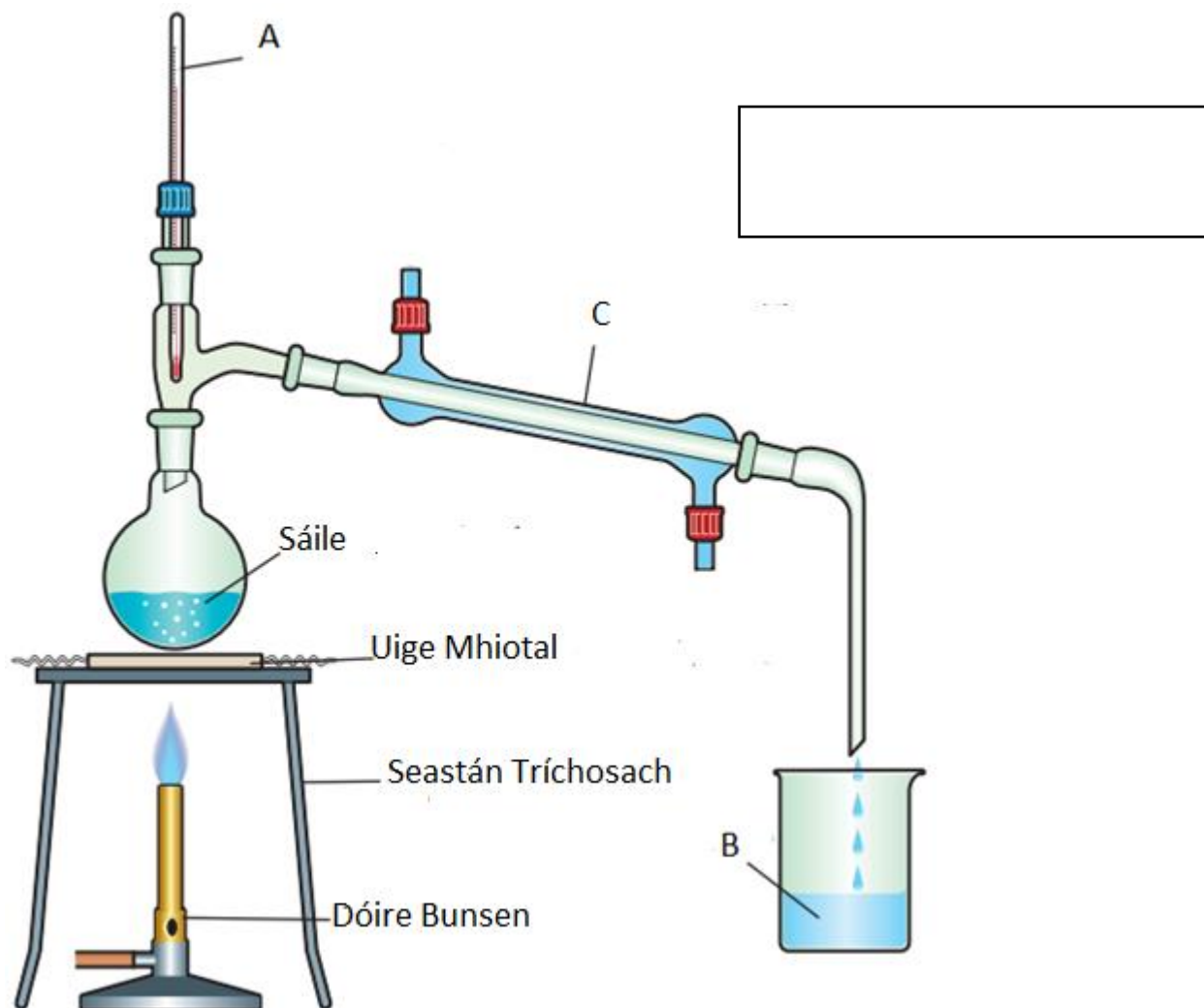
(i) Cén fáth a chuirtear uisce te leis an gcloch salann?

(ii) Conas a bhaintear an ithir as an meascán seo?

(iii) Nuair atá an ithir á bhaint amach as conas a dheighilte an salann?

5. Taispeáin an léaráid seo driogadh. Lipéadaigh A, B agus C.

Chuir lipéid ar an léaráid (→) chun thaispeáint an áit (i) a théann uisce fhuar ón sconna isteach agus amach as an comhdhlúthadán agus (ii) an slí a théann gal uisce isteach sa comhdhlúthadán.



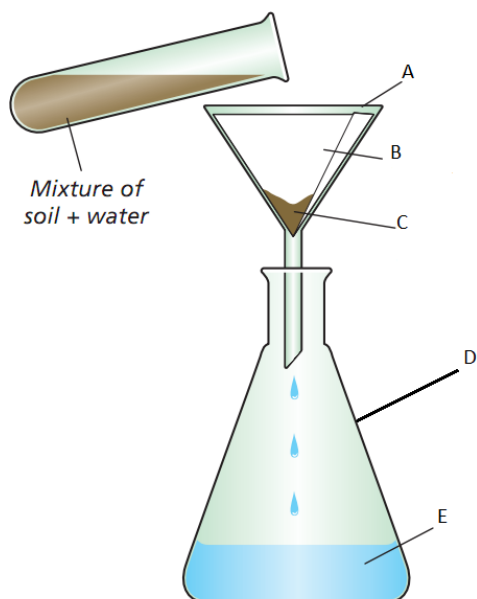
6. Déan cur síos ar crómatagrafaíocht.

Separating Mixtures Test

Name: _____

1. Give two everyday examples of filtration.

2. Label the following diagram:



3. Describe how filter paper works. (Why does water pass through and not the particles of soil?)

4. You have a sample of rock salt. Your teacher instructs you to add warm water to the rock salt and stir.

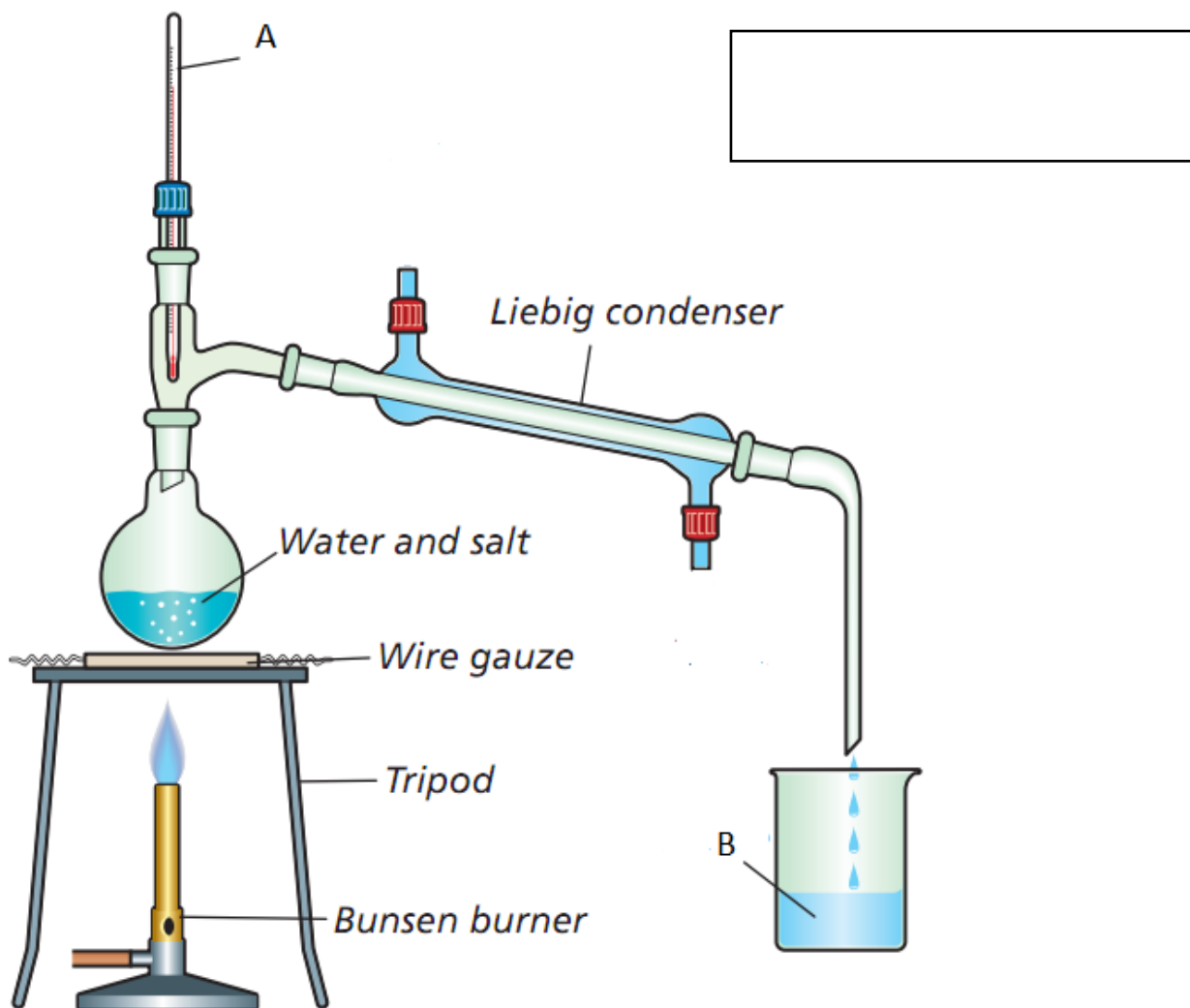
(i) Why do we add warm water to the rock salt?

(ii) How do we remove the soil from this mixture?

(iii) Once the soil is removed how do we isolate the salt?

5. The following diagram shows distillation. Label A, B and C.

Draw arrows on the diagram to show (i) where the cold tap water enters and exits the condenser and (ii) the direction that steam enters the condenser



6. Describe chromatography.
