

Unit 8 MIXTURE

Let's Separate

Date:

Activity

1

Fill in the blanks with the methods to separate the mixtures.

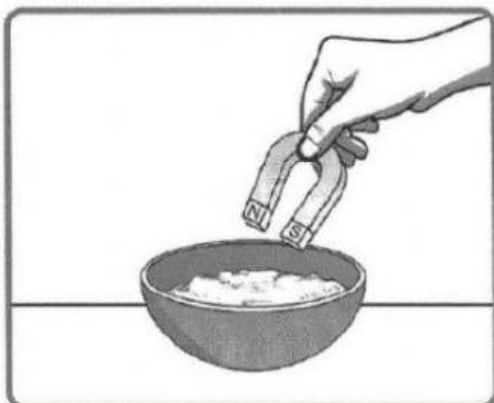
magnetic
attraction

floatation

sieving

hand-picking

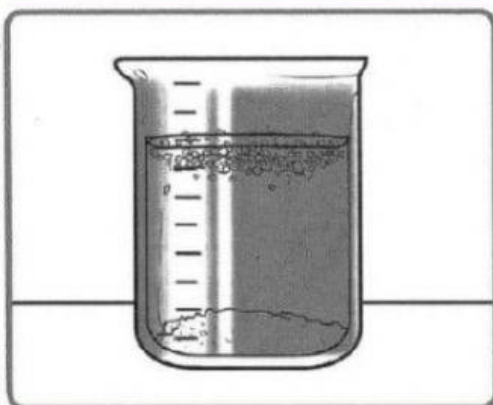
1.



2.



3.



4.



Separate It like ThisDate: **Activity****2**

Why are these methods used to separate mixtures?
Match the methods with their explanations.

1.



hand-picking

To separate materials that can be attracted to magnet from materials that cannot be attracted to magnet.

2.



magnetic attraction

To separate two large-sized materials.

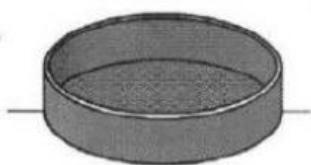
3.



filtration

To separate materials that can float from materials that sink.

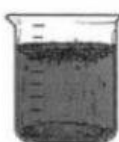
4.



sieving

To separate solid materials from liquid materials.

5.



floatation

To separate fine-sized materials and large-sized materials.