SK CATHOLIC ENGLISH SCIENCE YEAR 2

PdPR Week 24
Wednesday 28th July 2021

UNIT 8 MIXTURE

Method to Separate a Mixture

Disediakan oleh Cikgu Hamisah

MIXTURE

Let's Separate

Date:

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

| magnetic attraction | floatation | sieving | hand-picking |

1.

2.
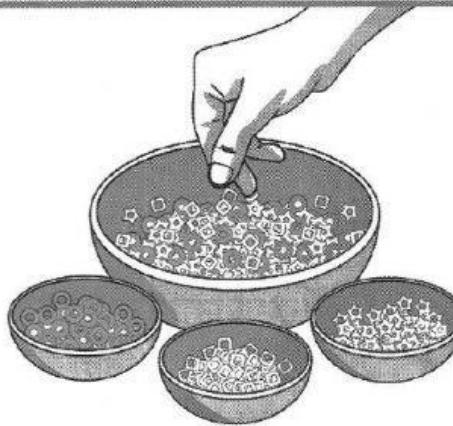
3.
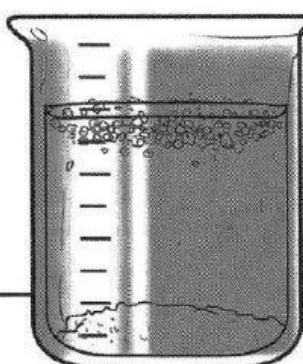
4.
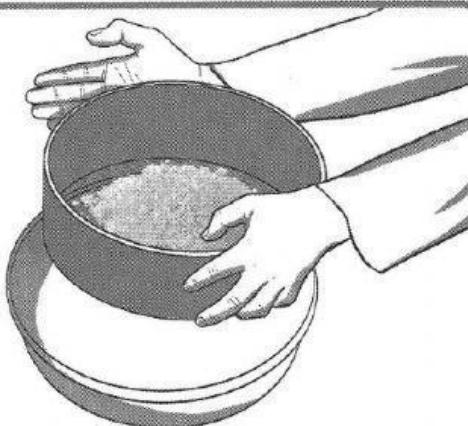
Separate It like This

Why are these methods used to separate mixtures?
Match the methods with their explanations.
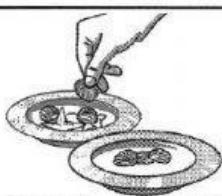
1.
hand-picking
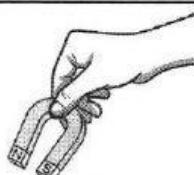
2.
magnetic attraction

3.
filtration
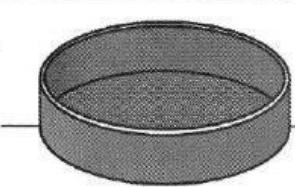
4.
sieving

5.
floatation
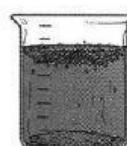
To separate materials that can be attracted to magnet from materials that cannot be attracted to magnet.

To separate two large-sized materials.

To separate materials that can float from materials that sink.

To separate solid materials from liquid materials.

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

8.1.2

Textbook Pages: 89-94

Colour the suitable methods to separate the following mixtures. Give your reasons.

sand ——————————— iron powder
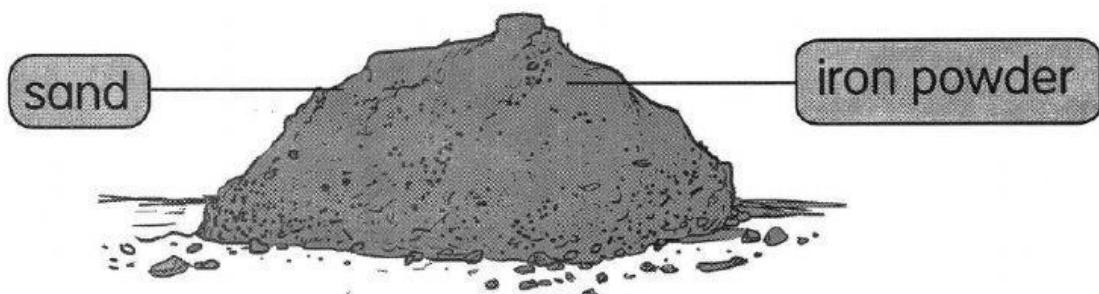
1. This mixture can be separated by

| magnetic attraction | hand-picking | because

[ ] [ ] [ ]

from the mixture   .

noodles ——— water
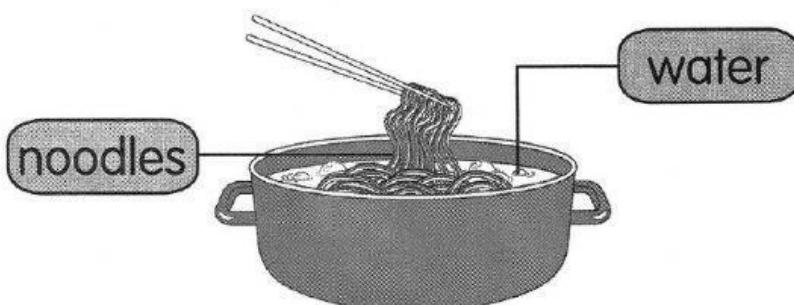
2. This mixture can be separated by

| straining | sieving | because [ ]

can separate [ ] from the

[ ]   .

8.1.2   HOTS