

How can solids be mixed and separated?

Which of the following is a mixture?



Sweets



Almonds



A cookie



Pizza



Orange



Chocolate milk

Which substances are pure and which substances are mixtures? Choose the correct answer.

			
gold	a cup of tea	water	salt
			
jam	diamond	salad	nuts

LIVEWORKSHEETS

Match the diagram below with the correct method of separating mixtures.

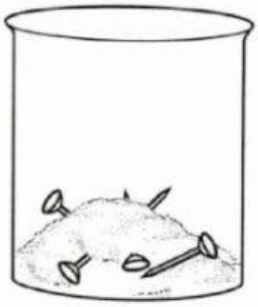
1



Hafey's mother wants to separate flour from peanuts that spilled into a container.



2



Aiman wants to separate the nails that are mixed with sands in a container.



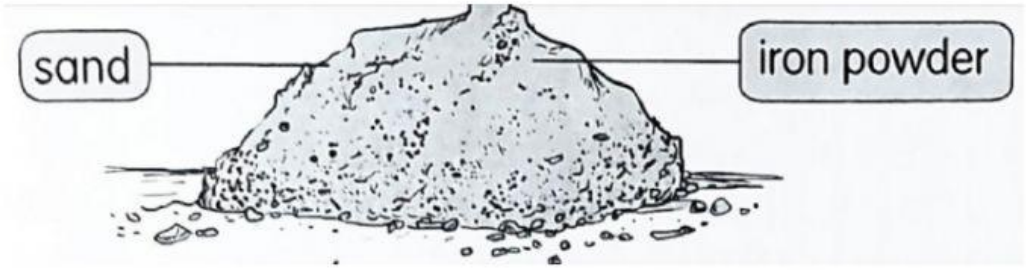
LIVEWORKSHEETS

State the suitable method to separate the mixtures below.

sieving	**picking by hand**	**using magnet**	**filtration**

Answer the following questions:

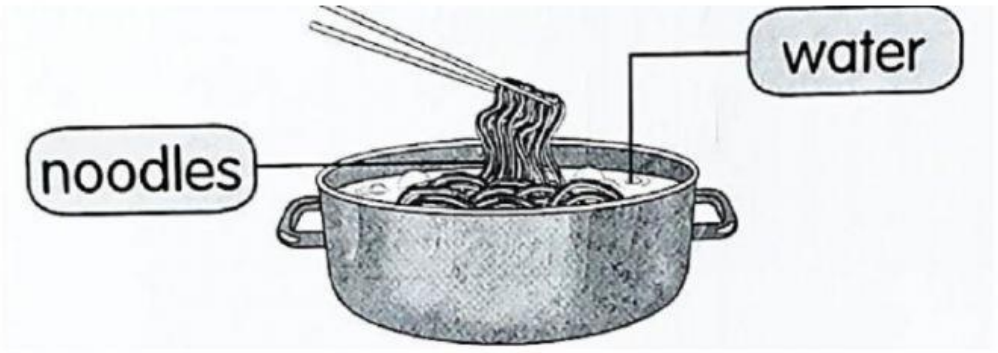


This mixture can be separated by _____ because _____

can be attracted by a _____.

iron powder	magnet	using magnet

LIVEWORKSHEETS



This mixture can be separated by _____ because filtration can separate solid from liquid.

LIVEWORKSHEETS