



Name: _____

Roll No: _____

Date: _____

Grade/Div.	Sub.	Sr.No.
2/	Sci	Revision Paper 1

1. Here are the properties of some materials. Complete the table and answer the question given below.

Materials	Properties	Magnetic or Non-magnetic	Soluble or insoluble in water
(A) Chalk powder	Non- magnetic
(B) Lemon Juice
(C) Paper clips	Insoluble

Sierra had a mixture of materials 'A' and 'C'. What would she use to separate this mixture?

A.

2. Answer the following questions:

a. Two frogs were found near the pond. Write the body parts that help them to breathe.

A.



a. Living things need air to breathe. Name the 3 major gases present in the air.

A.
.....

3. Class 2 students are studying about the states of matter.

(a) Define matter

Matter-

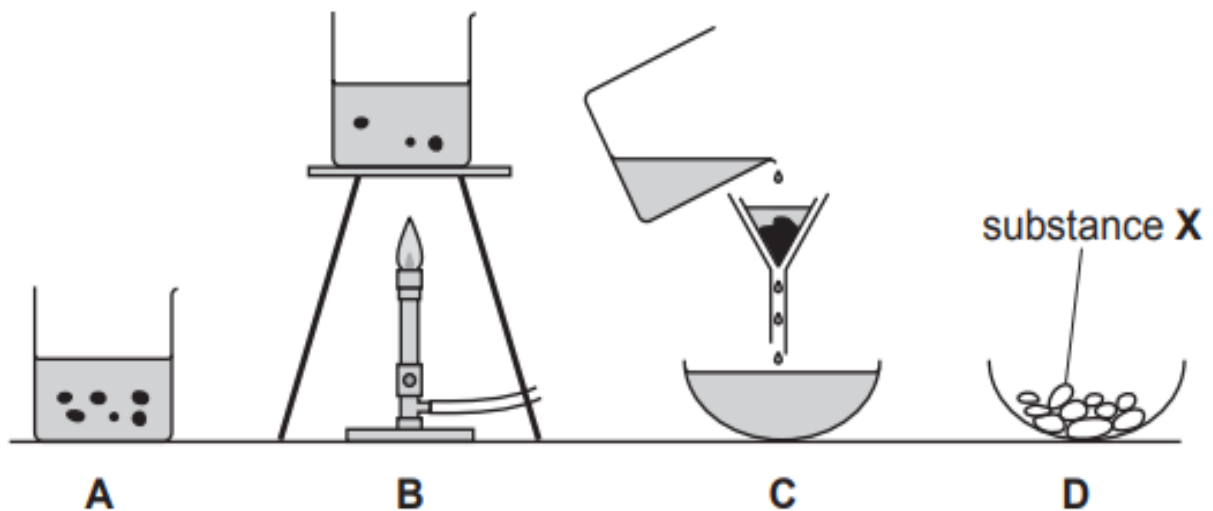
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(b) Name the correct state of matter as per the statement given below.

Takes the shape of the container –

4.Garry wants to separate a mixture of coffee and water.

Here are the stages he uses.



a. Which substance dissolves in stage B?

A.

b. What is the brown solid on the filter paper called?

A.

c. Name the brown solution in the beaker.

A.

5. Shirts can be made from synthetic or natural materials. Write which T-shirt is made from a natural material.



rayon



nylon



polyester



cotton

A.

6. Rajiv sorts different materials into solid, liquid or gas.

(a) Write down the name of each material in the correct column in the table.

Choose from the list.

Wood	Paper	Water
Air	Carbon dioxide	Iron
	Oxygen	Milk

Solid	Liquid	Gas

(b) Write down one property of all solids.

A.

7. Orange juice is added to a glass containing ice.

Complete the sentences by writing down the state of matter.

Choose from the list.

Gas

Liquid

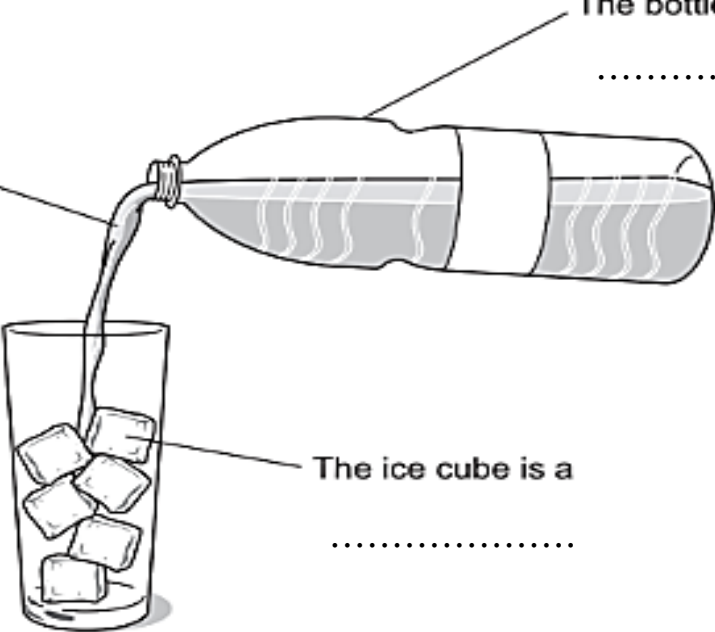
Solid

.....

The orange juice is a
.....

The bottle is a
.....

The ice cube is a
.....



8. Mixtures can often be separated.

Different mixtures have different methods to separate them. Write how each mixture is separated and complete the table.

Mixtures	Method of separation
Steel powder and lumps of steel	
Sand and water	
Steel powder and copper powder	

9. Serry is performing an experiment about air.



- (a) What happens when she blows the air in the straw?
A.
- (b) Why did the Ping-Pong ball started floating?
A.
.....
- (c) What will happen if she blows the air harder?
A.

10. Angelina wants to separate a mixture of dried peas and sand.
She uses a sieve rather than filter paper.
Explain why she uses a sieve.

A.
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