NGUYEN SIEU SCHOOL
CAMBRIDGE PRIMARY DEPARTMENT
School Year 2021-2022

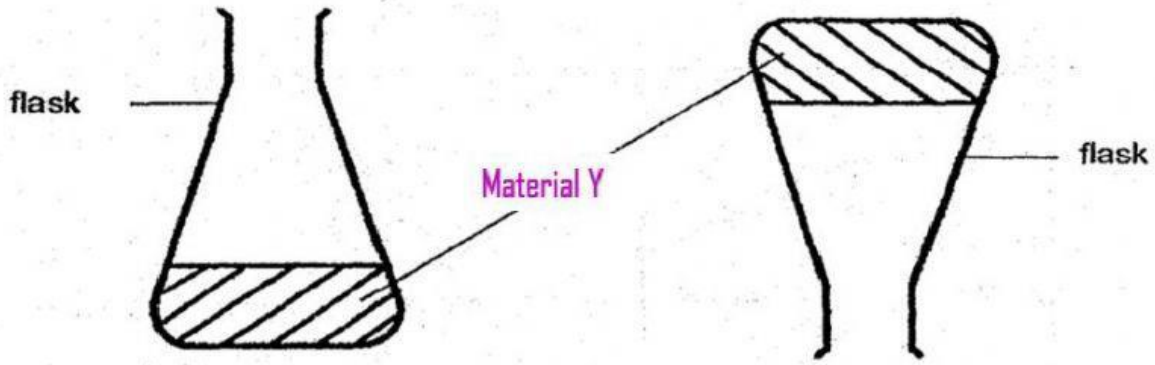
Name:_____ **SCIENCE** Class 2CI_____ Date:_____

Topic(s): Unit 2.1 Solids, Liquids and Gases
(Properties and behaviour of the particles of matters)

A. Read each statement and click on the write column.

Statement	True	False
1. When particles of a matter absorb heat energy, they move slower.		
2. Liquid particles are loosely bonded. They slide past each other.		
3. Gases have particles that move faster and further apart.		
4. Solids have fixed shape but no fixed volume.		
5. Liquids have fixed volume but no fixed shape.		
6. Gases have no fixed shape and no fixed volume.		
7. Solid particles are packed tightly together. They only vibrate in place.		
8. Gas particles have the least energy.		

B. Joan wanted to find out if Material Y found n flask was solid, so she overturned the flask as shown below.



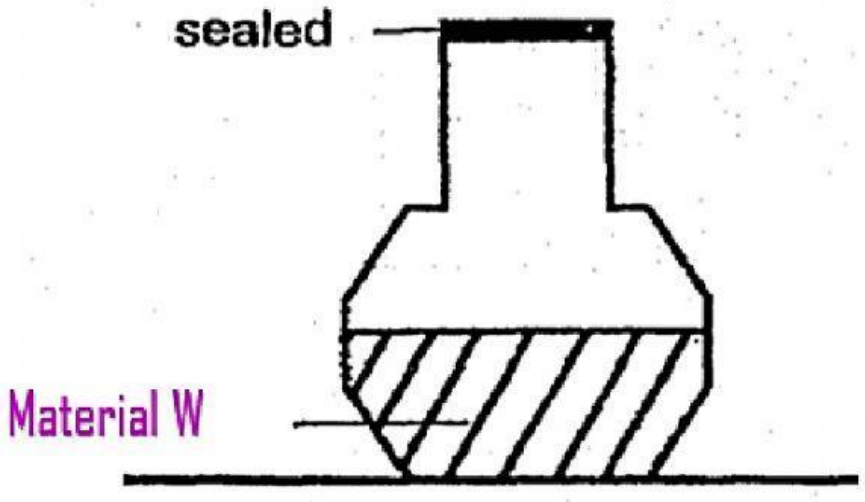
Why Material Y is likely to be a solid?

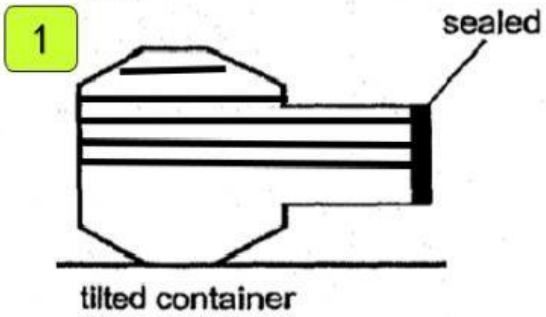
a. It changed shape when the flask was overturned.

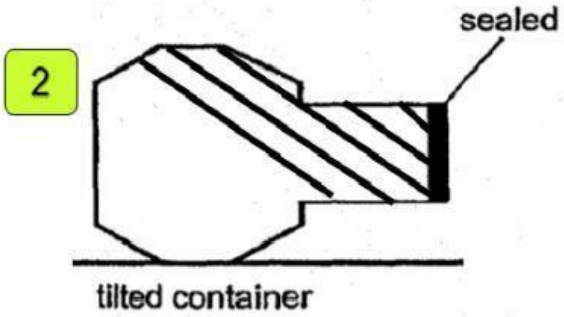
b. It changed volume when the flask was overturned.

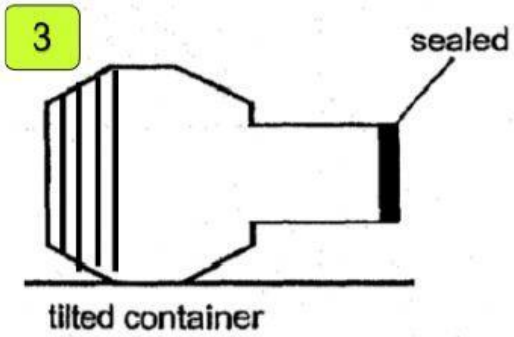
c. It didn't change shape when the flask was overturned.

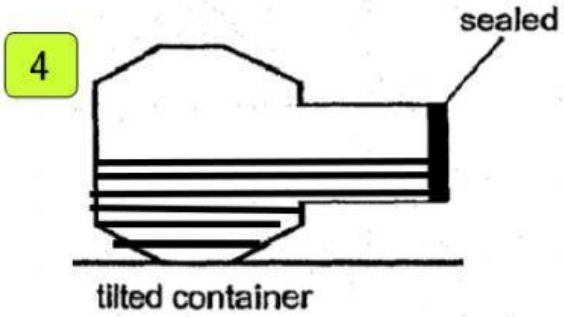
Look at Material W. How will it look like in the tilted container if it is a liquid?



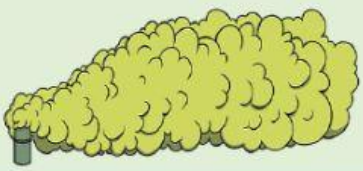








C. Classify the following matters.

Hydrogen sulfide 	**ice** 	**Carbon dioxide** 
Honey 	chlorine 	Blood 

sugar	tea	book
		

SOLIDS	LIQUIDS	GASES
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D. Name the state of matter shown in each model of particles.