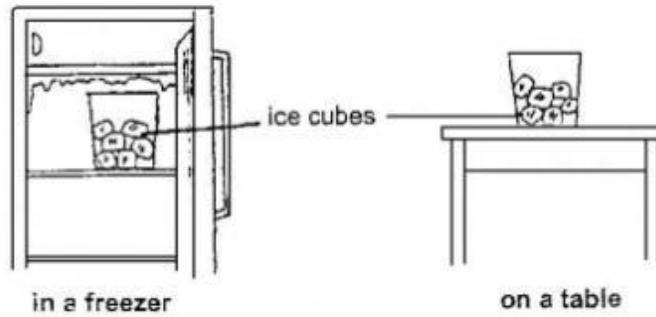


DAWOOD PUBLIC SCHOOL
HOME WORK: SCIENCE (Task 3)

GRADE II

Q.1 Two cups of similar size, shape and material are filled with some ice cubes and placed in two different places as shown in the pictures below.



1. What happens to the ice cubes after half an hour, in a freezer?

2. What happens to the ice cubes after half an hour, on a table?

3. Which of these should you keep the same to make sure that the test is fair? Tick (✓) the correct answer.

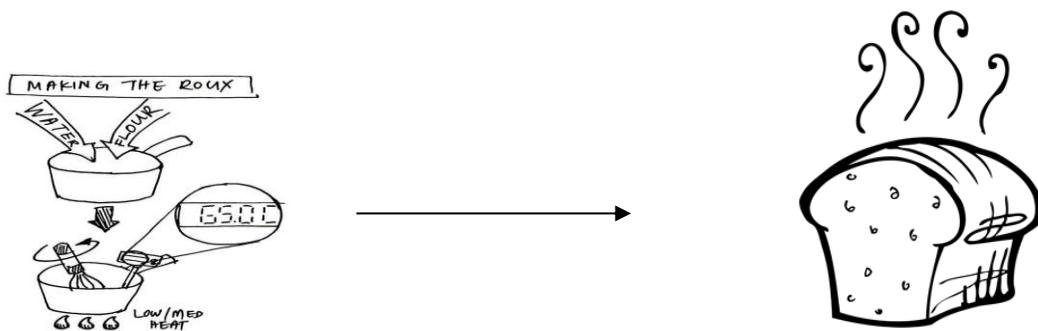
The number of ice cubes

The size of the ice cubes

The type of cup

The temperature of two places

Q.2 Look at how bread mix changes into a bread when it is heated.



1. What happens to the bread mix?

2.Can the baked bread change back into the bread mix?

Q.3. Look at the picture below.



1.Is the chocolate being heated or cooled?

2.Can the melted chocolate change back into the chocolate?

Q.4 Sort out the given solids below into related columns.

Salt	Sugar	Coffee	Talcum powder	peas	flour
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Soluble	Insoluble

Q.5 In the table below write down if each statement is true or false.

S#	Statement	True or false
1	Dissolving substance cannot be seen because they become a part of water.	
2	Some solids dissolve	
3	Dissolving substances are called soluble	
4	Substances that can dissolve are called insoluble substances	
5	Only white powder can dissolve.	

Q.8 Helen took a piece of plasticine and used all of it to make a duck as shown in the diagram below.



Which of the following property about the plasticine is true?

- a. Duck can change back into plasticine
- b. The shape of the plasticine duck cannot be changed.