

Name		Roll Number	
-------------	--	--------------------	--



**INDIAN SCHOOL MUSCAT
MIDDLE SECTION
FIRST PERIODIC TEST 2022-23**



SCIENCE – SET A

Code: MXSC07

CLASS: VI

Time Allotted: 40 minutes.

26.05.2022

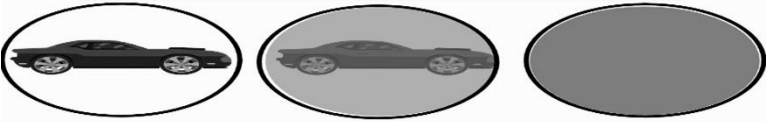
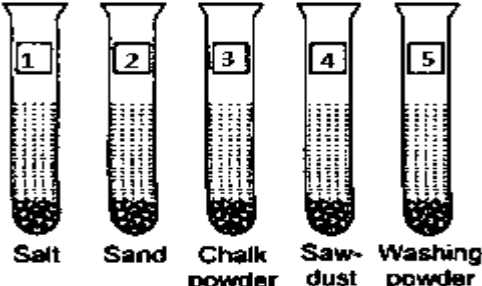
Max. Marks: 20




Marks obtained:

General Instructions:

1. All questions are compulsory.
2. All answers should be written in the space provided in the question paper.

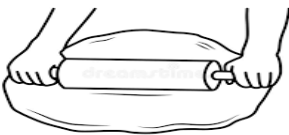
Q.NO.	<u>SECTION A</u>		Marks
	<u>MULTIPLE CHOICE QUESTIONS</u>		
1	Which of these can be used to make a raincoat? a)Wool b)Plastic c)Paper d)Cotton		1
2	The process by which ice changes to water is called _____. a) condensation b) freezing c) melting d) evaporation		1
3	Given below are examples of two liquids that do not mix well with water. Identify the correct option. a)Milk, vinegar b)Coconut oil, vinegar c)Orange juice, kerosene d)Sunflower oil, mustard oil		1
4	Tom heated an iron blade to fix it to a wooden handle. On heating he observed that the blade a) contracted and became bigger b) expanded and became bigger c) contracted and became smaller d) expanded and became smaller		1
5	Which is a way to make a change happen? a) Heating a substance b) Cooling a substance c) Mixing a substance with another substance d) All of these		1

6	<p>Burning of incense stick (agarbathi) is a change that</p> <p>a) can be reversed b) cannot be reversed</p> <p>c) remains the same d) does not produce new substances</p>		1
7	<p>Given below are three sheets through which a car is observed. Identify the transparent, translucent and opaque sheet among the following.</p> <p>i) ii) iii)</p>  <p>a) i-transparent, ii-translucent, iii-opaque</p> <p>b) i-transparent, ii-opaque, iii-translucent</p> <p>c) i-opaque, ii-transparent, iii-translucent</p> <p>d) i -translucent, ii-opaque, iii-transparent</p>		1
8	<p>_____ loses lustre and becomes dull in colour when exposed to air and moisture.</p> <p>a)Plastic b)Copper</p> <p>c)Wood d)Leather</p>		1
9	<p>A spoonfull of each substance 1,2,3,4 and 5 is mixed with water taken in test tubes as shown below.Which of these will be soluble in water?</p>  <p>a)1,2,and 3 b)1 and 5</p> <p>c)1,3 and 5 d)2,3 and 4</p>		1
10	<p>Look at the examples of changes given below and identify those that can be reversed.</p> <p>a) Making of paneer from milk.</p> <p>b) Melting of wax</p> <p>c) Wet clothes to dry clothes.</p> <p>d) Both b and c</p>		1

11	<p>Given below are three objects made of different metals. Which of the following statement regarding these is false?</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>i)</p> </div> <div style="text-align: center;">  <p>ii)</p> </div> <div style="text-align: center;">  <p>iii)</p> </div> </div> <p>a) They are hard. b) They show lustre when freshly cut. c) They float in water. d) They are opaque.</p>		1
12	<p>If a potter bakes a pot in an oven, it is a/an</p> <p>a) reversible change b) permanent change c) irreversible change d) both b and c</p>		1

SECTION B

ANSWER IN ONE WORD OR ONE SENTENCE

1	<p>Give one reason why grouping of things is done?</p> <hr/> <hr/>	1
2	<p>Write one example of a change that takes place on its own.</p> <hr/>	1
3	<p>Oxygen is soluble in water. How does this help the organisms living in water?</p> <hr/>	1
4	<p>Identify if the change shown in the picture is reversible or irreversible.</p> <div style="text-align: center;">  </div> <hr/>	1

ANSWER THE FOLLOWING IN TWO SENTENCES

5	<p>There was some construction work in Kishore's house in the rainy season. He reminded the workers to keep the cement bags inside the room in a dry place.</p> <p>a) What would have happened if the cement bags had become wet?</p> <p>b) What type of change is that?</p> <hr/> <hr/> <hr/>	2
6	<p>Why is a tumbler used for carrying water not made of cloth? Name one material which can be used to make a tumbler.</p> <hr/> <hr/> <hr/>	2