

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

General Instructions:



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



SCIENCE – SET B

Code: MXSC07

CLASS: VI


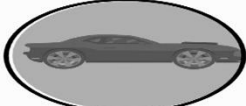

Time Allotted: 40 minutes.

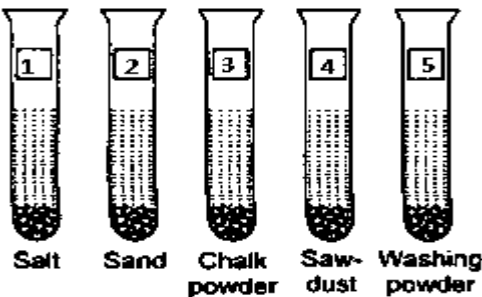
26.05.2022




Max. Marks: 20

Marks obtained:

- All questions are compulsory.**
- 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	Look at the examples given below and identify the change that can be reversed. a) Wet clothes to dry clothes b) Melting of chocolate. c) Making paneer from milk. d) Both a and b.	1
2	Given below are three sheets through which a car is observed. Identify the transparent, translucent and opaque sheet among the following. <div style="text-align: center;"> i)  ii)  iii)  </div> a) i -translucent, ii-opaque, iii-transparent b) i-transparent, ii-opaque, iii-translucent c) i-opaque, ii-transparent, iii-translucent d) i-transparent, ii-translucent, iii-opaque	1
3	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
4	Which of these can be used to make a raincoat? a) Cotton b) Plastic c) Paper d) Wool	1

5	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) contracted and became smaller c) expanded and became bigger d) expanded and became smaller		1
6	Burning of incense stick (agarbathi) is a change that a) cannot be reversed b) can be reversed c) remains the same d) does not produce new substances		1
7	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 insoluble in water?  a) 1,2, and 3 b) 1 and 5 c) 1,3 and 5 d) 2,3 and 4		1
8	The process by which ice changes to water is called _____. a) condensation b) freezing c) melting d) evaporation		1
9	Given below are examples of two liquids that 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
10	If a potter bakes a pot in an oven, it is a/an a) irreversible change b) permanent change c) reversible change d) both a and b		1

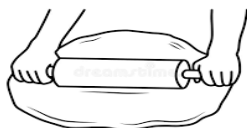
11	<p>Given below are three objects made of different metals. Which of the following statements regarding these is/are true?</p> <p style="text-align: center;">    </p> <p> i) ii) iii) </p> <p> a) They are hard. b) They are insoluble in water. c) They sink in water. d) All of these. </p>		1
12	<p>Metals lose their lustre and becomes dull in colour when exposed to</p> <p> a) air b) water c) both air and water d) light </p>		1

SECTION B

ANSWER IN ONE WORD OR ONE SENTENCE

1 Give one reason why grouping of things is done? 1

2 Identify if the change shown in the picture is reversible or irreversible. 1



3 Oxygen is soluble in water. How does this help the organisms living in water? 1

4 Give one example of a change that takes place on its own. 1

ANSWER THE FOLLOWING IN TWO SENTENCES

5 Anita mixed Plaster of Paris with water to make a model. She got a phone call and went to attend the call after mixing it. On returning, she found that she could not put it in the mold. 2

- a) What happened to Plaster of Paris when mixed with water?
- b) What type of change is this?

6 Why are cooking vessels not made of paper? Name one material which can be used to make these vessels which can be kept on the stove. 2
