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



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



	SCIENCE – SET B	Code: MXSC07
CLASS: VI		Time Allotted: 40 minutes.
26.05.2022	ANSWER KEY	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.	SECTION A	
	MULTIPLE CHOICE QUESTIONS	Marks
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.  i)  ii)  iii)	
	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

		T
	Which of these can be used to make a raincoat?	
4	a)Cotton b) <b>Plastic</b>	
	c)Paper d)Wool	
		1
	Tom heated an iron blade to fix it to a wooden handle. On heating	
5	he observed that the blade	1
	a) contracted and became bigger	
	b) contracted and became smaller	
	c) expanded and became bigger	
	d) expanded and became smaller	
	Burning of incense stick (agarbathi) is a change that	
6	a) cannot be reversed b) can be reversed	1
	c) remains the same d) does not produce new substances	
7	A spoonfull of each substance 1,2,3,4 and 5 is mixed with water	
7	taken in test tubes as shown below. Which of these will be insoluble	1
	in water?	
	Salt Sand Chalk Saw- Washing	
	powder dust powder	
	a)1,2,and 3 b)1 and 5	
	c)1,3 and 5 d) <b>2,3 and 4</b>	
	6)1,3 and 3	
	The process by which ice changes to water is called	
8	a) condensation b) freezing	1
	c) <b>melting</b> d) evaporation	
	Given below are examples of two liquids that mix well with water.	1
9	Identify the correct option.	
	a)Milk, vinegar b)Coconut oil, vinegar	
	c)Orange juice, kerosene d)Sunflower oil, mustard oil	
10	If a potter bakes a pot in an oven, it is a/an	1
	a) irreversible change b) permanent change	
	c) reversible change d) <b>both a and b</b>	

•		_
11	Metals lose their lustre and becomes dull in colour when exposed	1
	to	
	a) air b) water	
	c) both air and water d) light	
12	Given below are three objects made of different metals. Which of	1
	the following statements regarding these is/are true?	
	i) ii) iii)	
	a) They are hard.	
	b) They are insoluble in water.	
	c) They sink in water.	
	d) All of these.	
	SECTION B	
	<u>SECTION B</u>	
	ANSWER IN ONE WORD OR ONE SENTENCE	
1	Give one reason why grouping of things is done?	1
	For convenience/to study their properties	
2	Identify if the change shown in the picture is reversible or irreversible.	1
	//	
	ALLE CELLE	
3	It is reversible.  Oxygen is soluble in water. How does this help the organisms living in water?	1
3	Organisms breathe oxygen dissolved in water.	I
	organionio broatilo oxygon dioscivod in water.	
4	Give one example of a change that takes place on its own.	
	Falling of leaves/changing of season etc.	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	2
J	went to attend the call after mixing it. On returning, she found that she could not put it	_
	in the mold.	
	a) What happened to Plaster of Paris when mixed with water?	
	b) What type of change is this?	
	a) It hardened.	

Page 3 of 3 Code: MXSC07

	b) Irreversible.	
6	Why are cooking vessels not made of paper? Name one material which can be used to makes these vessels which can be kept on the stove.  Paper will burn. Steel/copper/iron etc	2

Page 4 of 3 Code: MXSC07