

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



**INDIAN SCHOOL MUSCAT
MIDDLE SECTION
SECOND PERIODIC TEST 2019 -20**



SUBJECT –SCIENCE – SET A

Code: MZSC02

CLASS: VIII

Time Allotted: 40 minutes.

21.01.2020

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>		
	<u>FILL IN THE BLANKS</u>		Marks
1	The _____ nerve connects the eye to the brain.		1
2	_____ is a method of preservation in which the milk is heated to a high temperature and then chilled rapidly.		1
3	The female Aedes mosquito is the carrier of the _____ virus.		1
4	The most comfortable distance at which one can read with a normal eye is _____ cm.		1
5	Amoeba and paramecium are examples of _____		1
6	In cataract, the _____ becomes cloudy or opaque.		1
	<u>MULTIPLE CHOICE QUESTIONS</u>		
1	Production of alcoholic beverages like beer and wine involves a) Pasteurization (b) fermentation (c) tanning (d) boiling	Answer _____	1
2	Which of the following can make beautiful patterns due to formation of multiple images. (a) Kaleidoscope (b) periscope (c) microscope (d) telescope	Answer _____	1

3	How many images will be formed when two plane mirrors are placed parallel to each other? (a) Two (b) infinite (c) one (d) four	Answer _____	1
4	The bacteria involved in nitrogen fixation in leguminous plants are called (a) Rod shaped bacteria (b) spiral bacteria (c) rhizobium (d) streptococcus	Answer _____	1
5	Chicken pox is caused by (a) Virus (b) bacteria (c) fungus (d) protozoa	Answer _____	1
6	Which of the following is the correct statement for the first law of reflection (a) The incident ray and the reflected ray lie in the same plane. (b) The incident ray, the reflected ray, and the normal at the point of incidence lie in the same plane. (c) The incident ray and the reflected ray are in the plane of the mirror. (d) The incident ray, the reflected ray, and the normal lie in the same plane.	Answer _____	1

SECTION B

ANSWER IN ONE WORD OR ONE SENTENCE

1	What are antibiotics? _____ _____ _____	1
2	Name the disease caused by bacteria in oranges? _____	1
3	The distance between an object and its image formed by a plane mirror appears to be 40cm. What is the distance between the mirror and the object? _____ _____	1

4	<p>What happens to light when it passes through a prism?</p> <hr/> <hr/> <hr/>	1
<u>ANSWER THE FOLLOWING IN TWO SENTENCES</u>		
5	<p>(a) Identify the type of microorganism in the given diagram. (b) What is the peculiar characteristic of this microorganism?</p> <hr/> <hr/> <hr/> <hr/>	2
6	<p>Give reasons</p> <p>(a) Raj can see his face clearly in a new stainless steel plate but not in an old one.</p> <hr/> <hr/> <hr/> <hr/> <p>(b) Eyes of an owl have large cornea and large pupil.</p> <hr/> <hr/>	2



End of the question paper.