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	INDIAN SCHOOL MUSCAT MIDDLE SECTION SECOND PERIODIC TEST 2018-19	
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	<u>SUBJECT –SCIENCE – SET A</u>	Code: MYSC11
CLASS: VIII	ANSER KEY	Time Allotted: 40 minutes.
17.01.2019		Max. Marks: 20 Marks obtained: <input style="width: 50px; height: 20px; border: 1px solid black;" type="text"/>

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 normal makes an angle of 90^0 with the surface of the mirror.	1
2	The impression of an image persists for about $1/16^{\text{th}}$ of a second.	1
3	The process of conversion of sugar into alcohol by the action of yeast is called fermentation .	1
4	Disease causing microorganisms are called pathogen .	1
	<u>WRITE TRUE OR FALSE</u>	
5	Cones and rods are light sensitive cells. (Answer : TRUE)	1
6	The process of splitting up white light into many colours is called spectrum. (Answer : FALSE)	1
7	Aspergillus is a fungus. (Answer : TRUE)	1
8	Cholera is caused by bacteria. (Answer : TRUE)	1

4	<p>What are antibiotics? Name the antibiotic discovered by Alexander Fleming.</p> <p>The medicine kills or stops the growth of disease causing microorganisms - 12 mark. Penicillin -1/2mark</p>	1
<u>ANSWER THE FOLLOWING IN TWO SENTENCES</u>		
5	<p>State the two laws of reflections.</p> <p>The angle of incidence is equal to the angle of reflection – 1mark</p> <p>Incident ray, reflected ray and the normal at the point of incidence lie in the same plane – 1 mark</p>	2
6	<p>What are carriers of diseases? Name the carrier of a) Malaria and b) Dengue fever.</p> <p>There are some insects and animals which carry the disease causing microorganisms like housefly, mosquitoes. Such insects and animals are called carriers of disease causing microbes. -1mark</p> <p>a) Female Anopheles mosquito – ½ mark</p> <p>b) Female Aedes mosquito – ½ mark</p>	2