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



SUBJECT –SCIENCE – SET A

Code: MWSC01

CLASS: V

Time Allotted: 40 minutes.

20.05.2019

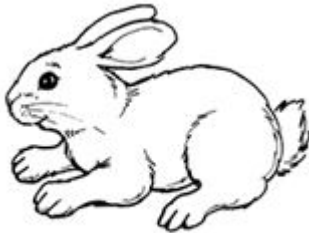
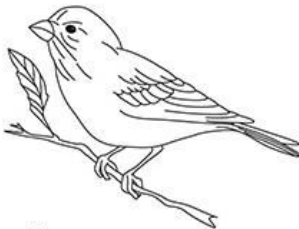
Max. Marks: 20





Marks obtained:

General Instructions:

- All** questions are **compulsory**.
- 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	A device used to observe and study cells is microscope .		1
2	Moisture can spoil the harvested crops by allowing growth of fungi and bacteria.		1
3	The sense organs in animals enable them to feel changes in their surroundings.		1
4	The baby plant after germination is called seedlings .		1
5	The green colored pigment present in leaves of a plant is called chlorophyll .		1
6	Summer crops are called kharif crops		1
	<u>MULTIPLE CHOICE QUESTIONS</u>		
7	Which of these plants reproduces from their roots? (a) onion (b) sweet potato (c) potato (d) ginger	Answer : (b)	1
8	Amoeba is made up of _____ cell/cells. (a) 1 million (b) 1 hundred (c) 1 (d) 10	Answer : (c)	1
9	Seeds of _____ are small and hard, and they dispersed through the waste of animals which eat them with the fruits. (a) Mango (b) drumsticks (c) coconut (d) guava	Answer: (d)	

10	Which of the following statement about plants is FALSE ? (a) Plants respond to changes around them. (b) Plants grow and change. (c) Plants prepare their own food. (d) Plants move from one place to another.	Answer: (d)	
11	Which of these seeds have only one cotyledon? (a) corn (b) bean (c) peanuts (d) mustards	Answer : (a)	1
12	_____ is a man-made nonliving thing which is made from a living thing. (a) a cotton cloth (b) a computer (c) water (d) a cotton plant	Answer: (a)	1
<u>SECTION B</u>			
<u>ANSWER IN ONE WORD OR ONE SENTENCE</u>			
1	(i) Name the process by which green plants make their own food. Photosynthesis (ii) Why mushrooms are not able to make their own food. Mushrooms do not have chlorophyll in them.		1
2	Write two functions of cotyledons in seeds. Cotyledons protect the baby plant. It also stores food for them.		1
3	While studying the characteristics of things, Scientist usually put them in groups of similar characteristics. Keeping this in mind, write any one way to differentiate the following organisms. <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>Rabbit</p> </div> <div style="text-align: center;">  <p>Sparrow</p> </div> </div> Rabbit is an animal/ land animal. Sparrow is a bird/ aerial animal		1
4	Why are crops important to us? Crops provide us with food and other useful things.		1
<u>ANSWER THE FOLLOWING IN TWO SENTENCES</u>			
5	Give a situation where a plant and an animal respond to change in its surroundings. When a dog feels hot, it pants to keep cool. The bud of a sunflower plant moves to face the Sun.		1 1

	Or any other relevant examples	
6	<p>Name the agent or method of dispersal for each of the given seeds.</p> <div> <div>  <p>a.</p> </div> <div>  <p>b.</p> </div> <div>  <p>c.</p> </div> <div>  <p>d.</p> </div> </div> <div> <div>a. by animal</div> <div>b. by explosion of fruit</div> <hr/> <div>c. by wind</div> <div>d. by water</div> <hr/> </div>	$\frac{1}{2} \times 4$