## **School Name:**

2nd Semester Exam : YEAR -						
Name : Roll No.: Cla	ss : VIII	Div :	Subject : Science	Marks :50		
<b>Q1. Fill in the blanks wit</b> ( aquatic , white dwarf , <sup>-</sup> 1. The end stage of th	<b>h correc</b> Teflon , i	<b>t alternative.</b> rregular,Me	.(4) edium , regular , land	)		
<ol> <li>The end stage of th</li> <li>Rivers, ponds and of</li> <li>Motor cars are coat</li> <li></li></ol>	ed with					
Q2. Match the pairs. (4) GROUP A		ANSWER	GRO	UP B		
Rusting of iron		7.1.01721	7.4			
pH of oxygenated blood			chemical ch	chemical change		
Oxygen			350 ml	350 ml		
Blood donation			reactant in r	reactant in respiration		
Q3. True or False ? (4)  1. The joule is the unit 2. Stars are born out of 3. Man is a consumer 4. Thermocol is made  Q4. Write two types of the start of the sta	of interste in an ecc from poly ne follow	llar clouds esystem estyrene ing. (4)				
2. Reflection of light -			,,			
3. Biotic factors			,	<del> </del>		
4. Biomes <b>Q5. Write the chemical r</b> 1. HCl 2. NaOH 3. KOH 4. H <sub>2</sub> SO <sub>4</sub>	names fro	om given for	mulae.(4) 	_		

## Q6. Find the odd one out. (4)

- 1. Teak, Parthenium, Pine, Sandalwood
- 2. Bakelite, Melamine, Polystyrene, Polyester.
- 3. Sitar, Violin, Guitar, Flute.
- 4. Citric acid, formic acid, lactic acid, nitric acid.

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## Q7. Classify the following. (6) Azolla Nitella Bacteria Snails Frogs Crocodiles Anne

	la , Bacteria , S drilla , Small fish			nnelids , fungi ,
Producers	Primary Consumes	Secondary Consumes	Tertiary Consumes	Decomposers
	cted.(20) (4 MAR e three end stage		do stars evolve?	
B: <b>Give scient</b> specific distant		robes are called	decomposers. / F	Rails have gaps at

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C: Give my information: Ecosystem / Biome
D: State the laws of reflection of light. / Which health parameters of blood donors should be checked?

E: Draw neat and labeled diagrams : Periscope / Regular reflection of light / Internal construction of a loudspeaker / Effect of heat on a gas

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