

	(English)	General Science		Marks: 20 Time: 1 hou
Chapt	er: 12			
Q.1 A)	Choose the correct alternative and rewrite the sentence			(2)
1)	Antacids are used to control its	;?		
	<ul><li>a. Hyper acidity</li><li>c. Hyper alkalify</li></ul>	b. Hypoad d. Hypo a	•	
2)	Hydrochloric acid is used for that a. Sodium salts b. Chlor	e preparation of different types ride salts c. Fertilizers	of chloride salts. d. Dyes	
Q.2 B)	Solve the following question	S.		(3)
1)	State True or False			(1)
1)	Blue litmus turns red in acid.			
2)	Find the odd one out			(1)
1)	Litmus paper Blue, Litmus paper Red, Phenolphthalein, Vinegar.			
3)	Name the following			(1)
	Write chemical name for given formula: NH <sub>4</sub> OH			
Q.2	Solve the following question	s. (Any two)		(4)
1)	Complete the given tableColours of your Dreams			
	Complete the table:			
	Name of indicator	Colour of indicator	Colour in acid	
	Litmus paper	Blue		
	Methyl orange	Orange		
	Phenolphthalein			
2)	Distinguish between			
	Acid and Base			
3)	Give scientific reasons			
	The label on the bottle of che acidic or not?	emical is spoiled. How will you	i find whether the chem	nical is
Q.3	Answer the following in detail (Any TWO)			(6)
1)	Complete the paragraph: (Chemical reaction, domestic, Alkaline, natural indicators, Yellow , soap, water)			
	On non availability of laboratory indicator, '' can be made by using several substances. You must have seen food stain turning Red after washing with			

- 2) Why indicator does not get affected by salt?
- 3) Litmus paper is used to test alkali and acid.

## Q.4 Solve the following questions. (Any one)

(5)

- 1) Explain properties and uses of Acid.
- 2) Explain in details about acids.

