

LESSON 7 Acids, Bases and Salts

WORKSHEET 2

Q.1 Fill in the blanks.

- i) An acid tastes _____
- ii) A base tastes _____
- iii) Litmus, a natural indicator is extracted from _____
- iv) An indicator used in a neutralisation reaction is phenolphthalein.
- v) Sugar is a neutral substance.

Q.2 Match the following.

- | Column I | Column II |
|---------------|-----------------------------|
| a) An antacid | i) Formic acid |
| b) An Ant | ii) Milk of magnesia |
| c) China Rose | iii) Turns red litmus blue. |
| d) An acid | iv) A natural indicator |
| e) A base | v) Turns blue litmus red. |

Q.3 According to their nature give proper place to each substance given below.

Curd, Common Salt, Vinegar, Soap, Sugar, Lime water,
Lemon Juice, Window Cleaner.

1. Acidic Nature -
2. Basic Nature -
3. Neutral Substances -

Q.4 Complete the following table

S.No.	Name of Substance	Litmus used	Colourchange
1	Curd	Red	No change
2.	Salt	Blue	
3.	Lime water	Red	
4.	Lemon Juice	Blue	
5.	Window Cleaner	Blue	
6.	Sugar	Red	
7.	Vinegar	Blue	
8.	Baking soda	Blue	