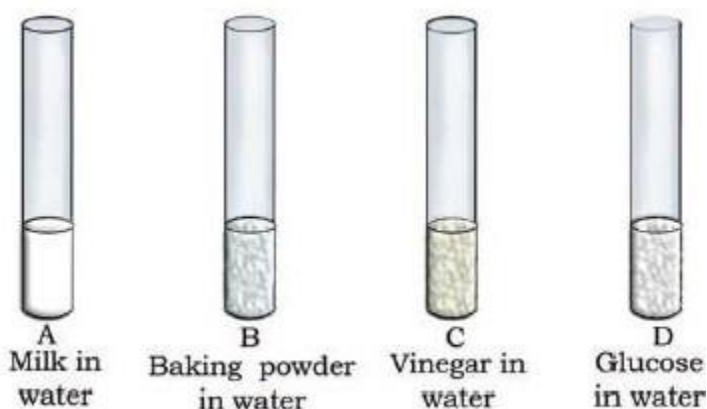


CLASS – VII
Question Bank (Short Answer)
CHAPTER –5: Acids, Bases & Salts

Short answers

1. Look at Figure which shows solutions taken in test tubes A,B,C and D. What colour is expected when a piece of red litmus paper is dropped in each test tube? Nature of the solutions is given in the table for your help.



1

Test Tube	Nature of Solution	Change in colour of red litmus
A	Neutral	
B	Basic	
C	Acidic	
D	Neutral	

2. While playing in a park, a child was stung by a wasp. Some elders suggested applying paste of baking soda and others lemon juice as remedy. Which remedy do you think is appropriate and why?
3. Form a sentence using the following words – baking soda, antbite, moist, effect, neutralised, rubbing.

4. Match the substances in Column I with those in Column II.

Column I	Column II
(a) Tartaric acid	(i) soap
(b) Calcium hydroxide	(ii) curd
(c) Formic acid	(iii) unripe mangoes
(d) Sodium hydroxide	(iv) ant's sting
(e) Lactic acid	(v) lime water

5. Fill the blanks in the following sentences

- (a) Lemon juice and vinegar taste _____ because they contain _____.
- (b) Turmeric and litmus are _____ acid-base indicators.
- (c) Phenolphthalein gives _____ colour with lime water.
- (d) When an acidic solution is mixed with a basic solution, they _____ each other forming _____ and water.