



INDIAN SCHOOL MUSCAT
MIDDLE SECTION



SUBJECT: SCIENCE

REVISION WORKSHEET #3

TOPIC: ACIDS, BASES & SALTS

CLASS: VII

RESOURCE PERSON: Ms. PREETHA VINOD

DATE:

Name of the student _____ Sec _____ Roll No _____

Q.1. Differentiate between organic acids and mineral acids. Give two examples each.

Q.2. When turmeric stain gets on a white cloth & the cloth is cleaned with soap, the stain becomes red. Why? How can one remove the red stain?

Q.3. a) How are salts formed?

b) How do salts differ from acids and bases?

c) Name two salts which are commonly used at home.

Q. 4. Write an example for the word equation for the neutralization reaction.

Q.5. What are alkalis?

Q.6. Why are antacids used in daily life?

Q.7. You are provided with three test tubes. Tube **A** contains lemon juice, tube **B** contains soap solution and tube **C** contains pure water. What will you observe when you put a piece of

i. blue litmus paper in each of the test tube.

ii. red litmus paper is put into each of the test tube.

iii. a few drops of china rose indicator into each of the test tubes.

Q.8. Is distilled water acidic /basic or neutral? How would you verify it?

Q.9. Disposal of factory waste in water bodies has been found to be harmful to aquatic plants and animals. What should the factory owners do to prevent the above ill effect?

Q.10. How does rain water become acidic?
