

HOME ASSIGNMENT:

1. Write the sources where the following acids are found - formic acid, malic acid and oxalic acid.

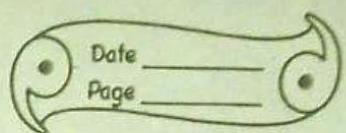
(a) Oxalic acid - Tomato

Malic acid - Grapes, red fruit, blue berries, banana, watermelon

Formic acid - Bites of insects including bees and ants.

2. Distinguish between alkaline and bases.

OH^- ion	Ion
Alkaline	Base
<ul style="list-style-type: none"> Alkaline compounds are a type of base that dissolve in water. Hydroxide is common form. 	<ul style="list-style-type: none"> Base is a substance that neutralises an acid. NaOH is a example.



→ Baking soda is an alkali substance | KOH is another ex

3. What is the nature of CO_2 and NH_3 gases?

A) Carbon dioxide is colourless and carbon dioxide is mildly acidic.

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