

105. Acid and Base indicators

Name:

CLASS: 5/

Q1: Based on your observation, identify the following substances

Acid – base – Neutral

Indicator				
Litmus paper				
Phenol phthalein				
pH scale	 pH8  pH2  pH14  pH5			

Q2: Choose the correct answer:

- Low pH number indicates.....
a. strong acid b. weak acid c. strong base d. weak base
- High pH number indicates.....
a. strong acid b. weak acid c. strong base d. weak base
-substance that change its color based on the medium it is in.
a. acid b. base c. indicators d. colors
- The strength of acid is..... and it is determined by.....
- The strength of base is..... and it is determined by.....