دولة الإمارات العربية المتحدة
المجلس التعليمي رقم4 نطاق 6
مدرسة أم الفضل بنت الحارث

وزارة التربية والتعليم
MINISTRY OF EDUCATION

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:

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

LIVEWORKSHEETS