PH Experiment

Watch the video then answer the questions?

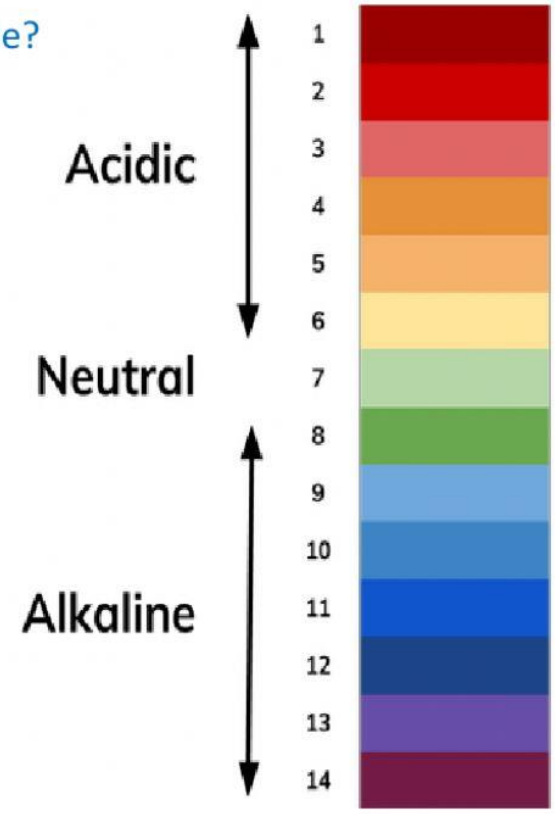
1. What the type of indicator that use in this experiment?
2. What the red color refers to in PH scale?
3. What the blue color refers to in PH scale?
4. Which solution is the most basic ?
5. Which solution is the most acidic ?
6. In vinegar the concentration of H+ is……
7. Mention an example of weak acid?
8. Arrange the solution according to the PH number by put it in the PH scale?

COFFEE = 5

Dish soap = 7.4

GRAPE JUICE = 2.90

Toilet bowel cleaner= 11.8

PEPSI = 2.46

Ammonia = 11.6