

Answer on the question #54072 – Chemistry – General chemistry

Question:

1.) For each of the following, indicate whether it is a:

1. Strong acid, 2. Weak acid, 3. Weak base, 4. Strong Base

A. HCl

B. acetic acid

C. lactic acid

D. H₂SO₄

2.) For each of the following, indicate whether it is:

1. acidic, 2. neutral, 3. basic

A. Pepsi

B. vinegar

C. Easy-Off Oven Cleaner

D. baking soda

E. pure water

F. orange juice

Answer:

1.) A, D – Strong acids (1)

B, C – weak acids (2)

2.) A, B, F – acidic (1)

C, D – basic (3)

E – neutral (2)