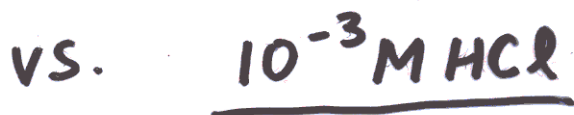
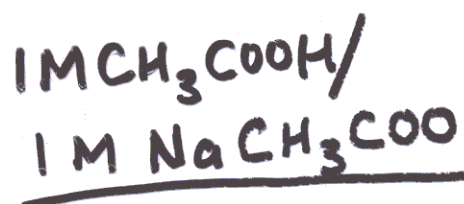


# A "THOUGHT DEMO":

Add 6 M NaOH to 200 mL of...



starting  
pH

4.75

3

Solution  
becomes  
basic  
by adding...

many mL

few mL

WHY?  
mol acid

0.2

2 × 10<sup>-4</sup>