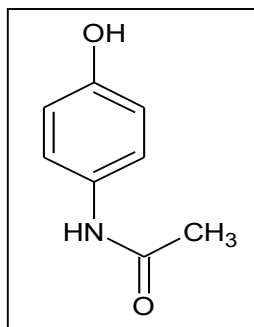


Q1: Circle (T) for the correct statements and (F) for the False statements:

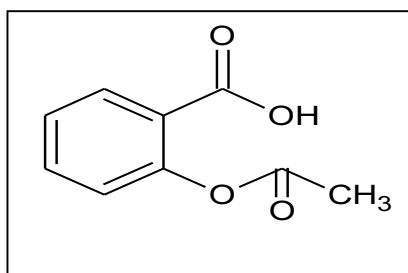
1- Acetyl Salicylic acid can be prepared by Esterification reaction F    T

2- The chemical name for the following compound is *P-amino Phenol* F    T



3- Paracetamol is used as an Antipyretic F    T

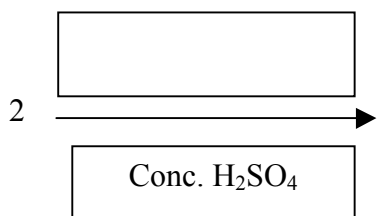
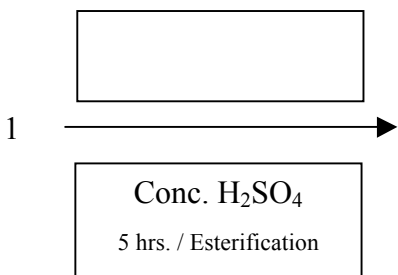
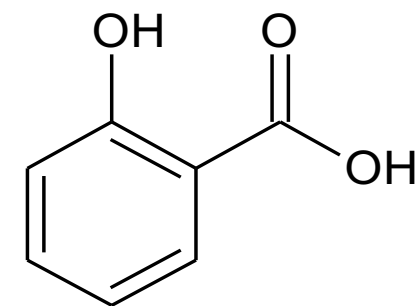
4- The molecular weight for the following compound is 180  
(C=12, H=1, O=16) F    T



5- % Yield =  $\frac{\text{Experimental Weight}}{\text{Calculated Weight}} \times 1000$  F    T

6- The role of Sodium Sulphate in Methyl Salicylate purification is to remove excess Methanol in the mixture F    T

Q2: Complete the following:



Acetyl Salicylic Acid