Pharmacy College

Pharmacognosy Dept.

434PHG

1st Practical Quiz (A)

**Student’s Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_NO\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Q1.Choose the correct answer:**

1-Fermented tea is referred to as:

A.Black tea.

B.Green tea.

C.Oolong tea.

2-The spraying reagent used in TLC of sterol is:

A.Anisaldehyde reagent.

B.Dragendorr'f's reagent.

C.Ferric chloride reagent.

3-Baljet reagent test is specific test for:

A.Glycoside.

B.Alkaloids.

C.Anthraquinone.

4-The method of choice to analyze Aflatoxins is:

A.Column chromatography.

B.TLC.

C.HPLC.

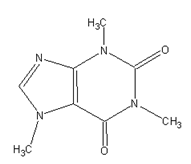
**Q2.Complete the statements:**

1-\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_is method of extraction that suitable for hard barks and wood.

2-Extraction of piperine from black pepper is done by using the organic solvent\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

3-\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_is a collection of preserved plant specimens.

4-Aflatoxins are detected in\_\_\_\_\_\_\_\_\_\_\_\_,\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Q3.** **Write the name, source and one pharmacological action for the following structure:**