



**PHARMACOGNOSY- QUIZ 2- A**

Thursday. 28.4.2016

**Section: 9-10**

**Name:**

**Student No.**

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**1. The used part of *Strophanthus kombe* is:**

- a. Flower.
- b. Leaf.
- c. Root.
- d. Seed.

**2. Upon hydrolysis of K-strophanthidin-  $\beta$ , and removal of the two sugar units, we result in:**

- a. Strophanthidin.
- b. Cymarín.
- c. K-strophanthoside.
- d. Cymarose.

**Answer with true or false the following 2 statements?**

**3. Ouabain is a bufadienolide.**

**4. Digitoxin differs from digoxin by having a hydroxyl group on C-12 in its chemical structure.**

**5. Point out to C-14 and C-19 in this cardiac glycoside structure:**

