Wildlife Ecology: Assignment 2

The correct answer is in **bold**.

S. No.	Question
1	Hierarchy emerges almost inevitably through a wide variety of evolutionary processes, for the simple reason that hierarchical structures are ___ (Fill in the blank) a. perfect b. imperfect c. **stable** d. unstable
2	The mitochondrion is a / an a. **Sub-cellular organelle** b. Cell c. Tissue d. Organ
3	The laboratory approach to Ecology uses a. equations b. models c. observations d. **experiments**
4	"the diversity that exists among different geographies" is a. alpha (α) biodiversity b. beta (β) biodiversity c. **gamma (γ) biodiversity** d. delta (δ) biodiversity
5	The hierarchical system was given by a. **Simon** b. Watson c. Hutchinson d. Humboldt
6	"groups of actually or potentially interbreeding natural populations, which are reproductively isolated from other such groups" is a definition of a. cells b. **species** c. ecosystems d. biomes
7	"the diversity that exists within an ecosystem" is a. **alpha (α) biodiversity** b. beta (β) biodiversity c. gamma (γ) biodiversity d. delta (δ) biodiversity
8	The emergent principle can be stated as a. Whole = sum of parts b. Whole < sum of parts c. **Whole > sum of parts** d. None of these
9	There is more biodiversity in areas with a. less competition, less predation b. less competition, more predation c. **more competition, more predation** d. more competition, less predation
10	For more biodiversity, the level of disturbance should be a. less b. **intermediate** c. more d. none of these

Best Wishes,
Save a tree; please don't print this unless you really need to!