APES Ch. 10, 5, 18 Multiple Choice Test Hints

The MC test is 50 questions covering chapters 10, 5, and 18.

Most of the questions involve higher-order learning and critical thinking. Ask yourself how multiple choice questions can be written to cover these concepts.

Study your notes. Review relevant material and questions your study guide workbook and on Albert.io. Check all vocabulary in each chapter.

CHAPTER 10

Alaska – most UI.S. wilderness land

Bureau of Land Management (BLM)

Succession

Clear-cutting Taylor Grazing Act of 1934
Controlled, prescribed burns Tragedy of the Commons

Eminent domain United States Forest Service (USFS)

Forest fires Urban
Grazing Urban sprawl

Infill development U.S. – largest % pf publicly held land

National Park Service (NPS) Wilderness

CHAPTER 5

Allopatric speciation Mutation

Artificial selection Natural selection

Bottleneck effect Niche

Ecosystem diversityNiche generalistEvolutionNiche specialistExtinctionRecombinationFounder effectSpecies evennessFundamental nicheSpeciationGenetic driftSpecies richnessGeographic isolationSympatric speciation

CHAPTER 18

Intrinsic value

Biodiversity Invasive/exotic/alien/nonnative species
California condor Island biodiversity

CITES (Convention on the International Trade of IUCN (The International Union for Conservation of

Endangered Species)

Climate change

Corridor

Nature)

Kudzu

Lacey Act

Ecotone MMPA (Marine Mammal Protection Act)

Edge habitat

Endangered species

ESA (Endangered Species Act)

Passenger pigeon

Patients

Passenger pigeon

ESA (Endangered Species Act)

Extinct

Riparian zone

Habitat destruction

Threatened species

Incremental value

Transition area