

- Define a habitat
- Explain why habitat loss is the greatest cause of extinction
- Define carrying capacity, community, ecosystem, and niche.
- Provide examples for 6 kinds of niches
- Summarize the meaning and importance of the Competition Exclusion Principle
- Define a species specialist as it pertains to niches
- State the impact that habitat size has on the impact of the Competitive Exclusion Principle
- Describe how invasive species affect the Competitive Exclusion Principle.
- Define resilience, disturbance, and succession as they pertain to habitats.
- Summarize how human disturbances differ from natural disturbances.
- Connect how biodiversity is related to habitat resilience.
- Define habitat fragmentation, patchiness, and edge.
- State the difference between fragmentation, patchiness, and edge.
- Summarize the findings of the Gonzalez experiment of 1998 and how it pertains to habitats.
- List the causes of habitat fragmentation.
- Summarize the outcomes of habitat fragmentation.