

Savanna Quiz PDF

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What type of climate is typically associated with savannas?

- Arctic
- Temperate
- Tropical
- Mediterranean

What is the primary economic activity in many savanna regions?

- Fishing
- Tourism
- Mining
- Manufacturing

Which season is characterized by heavy rainfall in the savanna?

- Winter
- Dry season
- Wet season
- Autumn

Which tree species is commonly found in African savannas?

- Oak
- Pine
- Acacia
- Maple

What are common characteristics of savanna vegetation? (Select all that apply)

- Dense forests
- Scattered trees

- Predominantly grasses
- Thick underbrush

What is the primary role of wildfires in savanna ecosystems?

- Destroy vegetation
- Promote grass growth
- Increase tree density
- Reduce soil fertility

Describe the role of indigenous communities in the conservation of savanna ecosystems.

Discuss the importance of fire in maintaining the balance of savanna ecosystems.

Explain how the seasonal migration of animals impacts the savanna ecosystem.

How does climate change pose a threat to savanna regions? Provide examples.

Which animal is a common herbivore in the savanna?

- Polar bear
- Kangaroo
- Giraffe
- Penguin

What strategies can be implemented to promote sustainable land management in savannas?

Which of the following animals are predators in the savanna? (Select all that apply)

- Lion
- Cheetah
- Elephant
- Hyena

Which continent is home to the largest savanna region?

- Asia
- Africa
- South America
- Australia

Which of the following are ecological roles of savannas? (Select all that apply)

- Carbon storage
- Desertification
- Biodiversity conservation
- Water filtration

Compare and contrast the savanna ecosystems found in Africa and Australia.

Which of the following are adaptations of savanna plants? (Select all that apply)

- Deep root systems
- Large leaves
- Water storage in trunks
- Rapid growth during wet season

What are the effects of human activities on savannas? (Select all that apply)

- Deforestation
- Soil erosion
- Increased biodiversity
- Habitat loss

What is a major threat to savanna ecosystems?

- Urbanization
- Ice melting
- Overfishing
- Air pollution

Which continents have significant savanna regions? (Select all that apply)

- North America
- Africa
- Australia

South America