

Introduction to Communities
Chapter 37
Honors Biology
Lindemulder

Name: _____

Date: _____ Hour: _____

Directions: Answer in complete sentences where appropriate.

What are some of the unique and interesting abiotic factors of the Tsavo National Park and its surrounding areas?

What specific physical features does *Hippopotamus amphibious* have that allow it to be adapted to this environment?

What behavioral adaptations does a *Hippopotamus amphibious* have that make it better adapted?

Explain how the Hippopotamus amphibious interacts with five other species in its community.

What would happen if these interactions were not present?

Draw a food web for this community.

What would happen if the *Hippopotamus amphibious* was removed from the community?