

Name: _____ Date: _____ Per: _____

CK12.org: Population Growth Limits

Click [Population Growth Limits](#). Read the passage and answer the “Review” questions below using [blue](#) font.

Review

1. What is a limiting factor?
2. Describe three examples of limiting factors?
 - 1.
 - 2.
 - 3.
3. When organisms face limiting factors, what type of growth do they show?

Explore More

Watch the video: [Populations: Biotic Potential, Environmental Resistance](#) and answer the questions below.

1. What type of growth is characterized by a consistent increase in growth rate?

How often is this type of growth actually seen in nature?
2. What factors keep populations from reaching their carrying capacity?
3. How do you think the length of an organism’s life span will affect the species’ ability to reach carrying capacity?
4. What would the growth equation look like for sessile populations (example: populations where individuals are fixed in space)?