ne Date
ction 5-2 Limits to Growth (pages 124-127)
TEKS FOCUS: 3C Impact of research on society; 12B Predation and parasitism; 12D Long-term val and limited resource base
section describes what factors limit population growth.
niting Factors (page 124)
What is a limiting factor?
A limiting nutrient is an example of a
nsity-Dependent Factors (pages 125–126)
What is a density-dependent limiting factor?
When do density-dependent factors become limiting?
When do density-dependent factors operate most strongly?
when do density-dependent factors operate most strongly:
What are four density-dependent limiting factors?
a c b d
When populations become crowded, what do organisms compete with one another for?
The mechanism of population control in which a population is regulated by predation
is called a(an)
What are the prey and what are the predators in the predator-prey relationship on Isle
Royale?
Why does the wolf population on Isle Royale decline following a decline in the moose
population?
How are parasites like predators?

Reading Skill Practice

A graph can help you understand comparisons of data at a glance. By looking carefully at a graph in a textbook, you can help yourself understand better what you have read. Look carefully at the graph in Figure 5–7 on page 126. What important concept does this graph communicate?