

# Guided Reading and Study Workbook



- Worksheets for each chapter help students master key concepts and develop study skills
- Chapter summaries help students assess the content and retain information
- Wide range of question formats for every section of the text reaches a wide variety of learners

**BIOLOGY**  
Exploring Life

Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

## CHAPTER 55 Population and Community Ecology

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#### Vocabulary Review and Reinforcement

25.7-8. Match the number of the definition with the size of the term.

- \_\_\_\_\_ a. niche/realized niche
- \_\_\_\_\_ b. inclusion
- \_\_\_\_\_ c. indirect counting
- \_\_\_\_\_ d. commensalism
- \_\_\_\_\_ e. standing crop/biomass
- \_\_\_\_\_ f. population

- Counting the number of trees in a forest
- Counting all the parasites in a bear's mouth
- Counting birds with and without bands on their legs
- One organism attaching to food at the expense of another organism
- Grain in a grain elevator
- One organism benefiting but the other organism is not harmed or helped

25.11-12. Match the blank with the correct term.

- Something in an environment that slows or stops the growth of a population is called a \_\_\_\_\_ niche.
- The largest population an environment can support is called a \_\_\_\_\_ capacity.
- The struggle between organisms for access to a habitat with limited resources is called \_\_\_\_\_.
- An interaction in which one organism feeds and the another is called \_\_\_\_\_.
- A close association between species in which one of the species benefits or the other is called a \_\_\_\_\_ relationship.
- In a species called \_\_\_\_\_, white spots may enhance the camouflage and the repelling of other species that \_\_\_\_\_.

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