Title: The Shopping Basket (Lexile® measure: L)
Author: John Burningham
ISBN:
Description: On his way home from a quick trip to the store, Steven encounters several marauding animals ready to relieve him of his goods.

Quantile Skill and Concept(s)

Write addition and subtraction sentences to represent a word problem (Quantile® measure: 300Q)

Book-Directed Discussion

After reading the book with your child, ask him or her which number sentence will find the total number of food items Steven was sent to buy. Then ask, “If there were another set of items that Steven had to buy using the same pattern, how many items would there be?” Have your child draw a picture to show all the items and include 8 more of the next item. As each animal meets Stephen, what number rule is being used to describe how many food items are left after Stephen gives one to the animal? What number sentence describes how many items Stephen had when he arrived home?

Foundations

Have your child use identical blocks or cans to build a triangular shape that demonstrates the number of food items in the shopping basket when Stephen left the store. Then he or she can use the model of blocks to state the number of items at each level. After your child removes one item from each level, ask him or her to state the total number of items left. What number sentence did he or she use to find the answer? (The rule is to subtract one.) Have your child remove one block from each level and then ask, “What number sentence shows how many were subtracted in all?” (The rule is to subtract the total number of blocks the child removed.)

Challenges and Connections

What number rule would describe the number of food items Steven left the store with and the number of items he had when he arrived home? What kind of geometric shape does the pattern make as they are all described in the in the triangular form on the page?