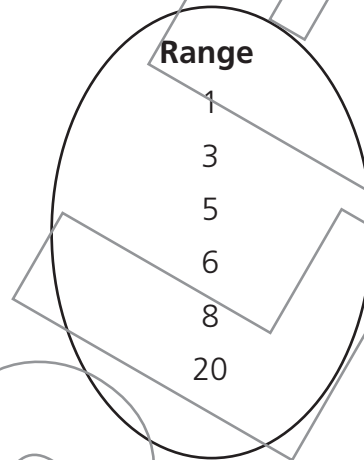
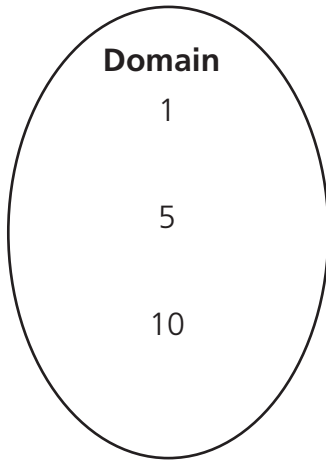


Independent Practice

5 Part A Input _____

Output _____

Part B



Part C

6 Part A _____

Part B

7

x	1	3	5	7	10
y					

PAGES 151–158 Lesson 18: Linear Functions

Introduction, Think About It

Focused Instruction

- ▶ The Parker family went camping. The campground charged an entrance fee of \$20 and \$10 per night. Write a function to determine the total cost, y , for a camping trip for x nights.

- ▶ A candle is 12 inches tall. After it burns for 4 hours, it is 9 inches tall. Cam graphs the relationship between the height of the candle, y , and the amount of time it burns, x .

- ▶ Zachary completed a science project to determine the height (h) of a helium balloon over time (t). The results of the experiment are shown in the table on page 154 of the student book.
