Answer Key • Lesson 5: Using Picture Graphs

Student Guide

Using Picture Graphs (SG pp. 13–14) Questions 1–13

- I. A.* 24 students
 - **B.*** Students can skip count by 3s or use repeated addition to find the number of students who have a dog.
- 2. A.* 3 students
 - **B.*** Since there is only one symbol on the graph and each symbol is equal to 3 students, there are 3 students who have a bird.
- **3.*** 12 students have a cat; 15 students have a fish
- **4.***21 students
- **5.*** One possible answer: Dogs will have the greatest number. Since most of the students in their classroom have a dog as a pet, it is reasonable to think that more students will have a dog as a pet in the other classroom.
- **6.** 16 letters
- 7. Answers will vary.
- **8.** Answers will vary. For example: Mila, John, Roberto, and Kathryn; Number sentence: 4 + 4 + 7 + 7 = 22
- **9. A.** 16



B. 9

- **10.** Jay and Joanie could have turned over a 4 and a 9 or a 6 and a 7.
- **II.** 5 navy beans
- **12.** Shannon pulled twenty-seven beans. She pulled seventeen pinto beans, three lima beans, and seven navy beans.
- **13.*** Answers will vary. Students need only find an estimate.

20 + 20 + 10 + 20 + 5 = 75 animals is an efficient estimate.







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*Answers and/or discussion are included in the lesson.