Name: _____ Date: _____

Reading Picture Graphs With a Key

Grade 3 | Reading scaled picture graphs and solving one- and two-step problems | Version 3 of 10

Each class voted for a favorite. Read the picture graph and its key. Use them to answer the questions.

Favorite Library Books

animals	● ● ● ● ● ●
space	●
sports	● ● ● ● ●
mysteries	● ●

Key: ● = 2 votes

1. How many votes did animals get?
   Answer: _____
2. Which kind of book got the fewest votes?
   Answer: _____
3. How many more votes did animals get than mysteries?
   Answer: _____
4. How many votes did mysteries and space get in all?
   Answer: _____
5. How many votes are there in all?
   Answer: _____

Our Favorite Pets

dogs	●
cats	● ●
fish	● ● ●
birds	● ● ● ● ● ● ● ●

Key: ● = 10 votes

6. How many votes did dogs get?
   Answer: _____
7. Which pet got the fewest votes?
   Answer: _____
8. How many more votes did birds get than dogs?
   Answer: _____
9. How many votes did dogs and cats get in all?
   Answer: _____
10. How many votes are there in all?
    Answer: _____

Reading Picture Graphs With a Key - ANSWER KEY

Grade 3 | Reading scaled picture graphs and solving one- and two-step problems | Version 3 of 10

Each class voted for a favorite. Read the picture graph and its key. Use them to answer the questions.

Favorite Library Books

animals	● ● ● ● ● ●
space	●
sports	● ● ● ● ●
mysteries	● ●

Key: ● = 2 votes

1. How many votes did animals get?
   Answer: **12**
2. Which kind of book got the fewest votes?
   Answer: **space**
3. How many more votes did animals get than mysteries?
   Answer: **8**
4. How many votes did mysteries and space get in all?
   Answer: **6**
5. How many votes are there in all?
   Answer: **28**

Our Favorite Pets

dogs	●
cats	● ●
fish	● ● ●
birds	● ● ● ● ● ● ● ●

Key: ● = 10 votes

6. How many votes did dogs get?
   Answer: **10**
7. Which pet got the fewest votes?
   Answer: **dogs**
8. How many more votes did birds get than dogs?
   Answer: **70**
9. How many votes did dogs and cats get in all?
   Answer: **30**
10. How many votes are there in all?
    Answer: **140**