Name: _____ Date: _____

Reading Picture Graphs With a Key

Grade 3 | Reading scaled picture graphs and solving one- and two-step problems | Version 9 of 10

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

Favorite Kind of Weather

sunny	● ● ● ● ● ● ●
rainy	● ● ●
windy	●
cloudy	● ● ● ● ●

Key: ● = 2 votes

1. How many votes did sunny get?
   Answer: _____
2. Which weather got the most votes?
   Answer: _____
3. How many more votes did cloudy get than rainy?
   Answer: _____
4. How many votes did cloudy and windy get in all?
   Answer: _____
5. How many votes are there in all?
   Answer: _____

Favorite Library Books

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

Key: ● = 10 votes

6. How many votes did animals get?
   Answer: _____
7. Which kind of book got the fewest votes?
   Answer: _____
8. How many more votes did mysteries get than animals?
   Answer: _____
9. How many votes did space and animals 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 9 of 10

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

Favorite Kind of Weather

sunny	● ● ● ● ● ● ●
rainy	● ● ●
windy	●
cloudy	● ● ● ● ●

Key: ● = 2 votes

1. How many votes did sunny get?
   Answer: **14**
2. Which weather got the most votes?
   Answer: **sunny**
3. How many more votes did cloudy get than rainy?
   Answer: **4**
4. How many votes did cloudy and windy get in all?
   Answer: **12**
5. How many votes are there in all?
   Answer: **32**

Favorite Library Books

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

Key: ● = 10 votes

6. How many votes did animals get?
   Answer: **70**
7. Which kind of book got the fewest votes?
   Answer: **sports**
8. How many more votes did mysteries get than animals?
   Answer: **10**
9. How many votes did space and animals get in all?
   Answer: **130**
10. How many votes are there in all?
    Answer: **220**