Name: _____ Date: _____

# Reading Picture Graphs With a Key

Grade 3 | Reading scaled picture graphs and solving one- and two-step problems | Version 5 of 10

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

### Favorite Instrument

| | |
|---|---|
| drums | ● ● ● ● |
| piano | ● ● |
| guitar | ● ● ● ● ● |
| violin | ● ● ● |

**Key:** ● = 10 votes

1. How many votes did piano get?
   Answer: _____
2. Which instrument got the most votes?
   Answer: _____
3. How many more votes did guitar get than drums?
   Answer: _____
4. How many votes did violin and drums get in all?
   Answer: _____
5. How many votes are there in all?
   Answer: _____

### How We Get to School

| | |
|---|---|
| walk | ● ● ● |
| bus | ● ● |
| car | ● |
| bike | ● ● ● ● ● ● ● |

**Key:** ● = 2 votes

6. How many votes did bus get?
   Answer: _____
7. Which way got the most votes?
   Answer: _____
8. How many more votes did bus get than car?
   Answer: _____
9. How many votes did bike and bus 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 5 of 10

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

### Favorite Instrument

| | |
|---|---|
| drums | ● ● ● ● |
| piano | ● ● |
| guitar | ● ● ● ● ● |
| violin | ● ● ● |

**Key:** ● = 10 votes

1. How many votes did piano get?
   Answer: **20**
2. Which instrument got the most votes?
   Answer: **guitar**
3. How many more votes did guitar get than drums?
   Answer: **10**
4. How many votes did violin and drums get in all?
   Answer: **70**
5. How many votes are there in all?
   Answer: **140**

### How We Get to School

| | |
|---|---|
| walk | ● ● ● |
| bus | ● ● |
| car | ● |
| bike | ● ● ● ● ● ● ● |

**Key:** ● = 2 votes

6. How many votes did bus get?
   Answer: **4**
7. Which way got the most votes?
   Answer: **bike**
8. How many more votes did bus get than car?
   Answer: **2**
9. How many votes did bike and bus get in all?
   Answer: **18**
10. How many votes are there in all?
    Answer: **26**