Name: _____ Date: _____

Counting Rainy Days on a Bar Graph

Circle group

Mia's class looked out the window each day for a month. They wrote down the weather. Some days were sunny. Some were rainy. A few were cloudy.

Then they made a bar graph. Each kind of weather got a bar. A tall bar means more days.

The sunny bar was the tallest. The rainy bar was short. The cloudy bar was the shortest. Mia saw that the sun came most. A graph shows numbers in a picture.

Questions

1. How long did the class look at the weather?

_____

_____

2. What does a tall bar on the graph mean?

_____

_____

3. Which bar was the tallest?

_____

_____

4. Which bar was the shortest?

_____

_____

5. Were there more rainy days or more cloudy days?

_____

_____

Words to know

graph: a picture that shows numbers
bar: a long block on a graph
cloudy: full of clouds with little sun
tall: going up a long way

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

Counting Rainy Days on a Bar Graph

Triangle group

Mia's class looked out the window each day for a month. They wrote down the weather. Some days were sunny. Some days were rainy. A few days were cloudy.

Then they made a bar graph. Each kind of weather got a bar. The taller the bar, the more days it happened.

The sunny bar was the tallest. The rainy bar was short. The cloudy bar was the shortest. Mia could see right away that sun came most often. A graph helps us see numbers in a picture.

Questions

1. How long did the class look at the weather?

_____

_____

2. What does a tall bar on the graph mean?

_____

_____

3. Which bar was the tallest?

_____

_____

4. Which bar was the shortest?

_____

_____

5. Were there more rainy days or more cloudy days?

_____

_____

Words to know

graph: a picture that shows numbers
bar: a long block on a graph
cloudy: full of clouds with little sun
tall: going up a long way

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

Counting Rainy Days on a Bar Graph

Square group

Every day for a whole month, Mia's class looked out the window and wrote down the weather. Some days were sunny, some days were rainy, and a few days were cloudy.

Afterward, the children made a bar graph. Each kind of weather received its own bar, and the taller the bar, the more days that weather had happened.

The sunny bar was the tallest of all. The rainy bar was shorter, and the cloudy bar was the shortest. Mia could see right away that sunshine had come most often. A graph helps us turn numbers into a picture that is easy to read.

Questions

1. How long did Mia's class write down the weather?

_____

_____

2. What does a taller bar on the graph tell you?

_____

_____

3. Which bar was the tallest of all?

_____

_____

4. Which bar was the shortest?

_____

_____

5. Were there more rainy days or more cloudy days, and how do you know?

_____

_____

Words to know

graph: a picture that shows numbers
bar: a long block on a graph
cloudy: full of clouds with little sun

tall: going up a long way

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

For the teacher: Counting Rainy Days on a Bar Graph

Each student sheet carries a shape, not a level. The same topic and facts, written three ways.

Circle: Counting Rainy Days on a Bar Graph

Easier · 77 words · Flesch-Kincaid grade 0.7

1. For a month.
2. That weather happened on more days.
3. The sunny bar.
4. The cloudy bar.
5. More rainy days, because the rainy bar was taller.

Triangle: Counting Rainy Days on a Bar Graph

This passage · 87 words · Flesch-Kincaid grade 1.3

1. For a month.
2. That kind of weather happened on more days.
3. The sunny bar.
4. The cloudy bar.
5. More rainy days, because the rainy bar was taller than the cloudy bar.

Square: Counting Rainy Days on a Bar Graph

Harder · 103 words · Flesch-Kincaid grade 4.7

1. For a whole month.
2. That kind of weather happened on more days.
3. The sunny bar.
4. The cloudy bar.
5. More rainy days, because the rainy bar was taller than the cloudy bar.