Name: _____ Date: _____

The Robot Who Counted Raindrops

Circle group

Juniper was a small gray robot who loved numbers. On a rainy spring day, she rolled out to the porch. She wanted to count every raindrop that fell on the garden. "One, two, three," she began.

Soon the rain came faster. Her counting light blinked like a firefly. Her friend Tobias came out in a yellow raincoat.

"How many so far?" he asked.

"I lost track," Juniper said sadly. "There are too many."

Tobias thought. "Put a bucket out. Then count how many cups of rain fill it."

Juniper put a bucket by the tomato plants. When the rain stopped, she measured the water with a cup. It held six cups.

"That is not every raindrop," she said. "But now I know how much the garden drank today."

She wrote the number in her notebook and smiled.

Questions

1. What job did Juniper want to do on the porch?

_____

_____

2. Why did Juniper's counting light blink so fast?

_____

_____

3. What did Tobias tell her to do instead?

_____

_____

4. How many cups of water were in the bucket?

_____

_____

5. Why was the bucket answer better than her first plan?

_____

_____

6. Where did Juniper put the bucket?

_____

_____

Words to know

porch: a covered space at the front of a house
firefly: a small insect that blinks with light at night
measured: found out the size or amount of something
bucket: a round open container with a handle

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: _____

The Robot Who Counted Raindrops

Triangle group

Juniper was a small gray robot who loved numbers. On the first rainy day of spring, she rolled out to the porch and decided to count every raindrop that fell on the garden. "One, two, three," she began.

By the time she reached forty, the rain came faster. By two hundred, her counting light was blinking so quickly that it looked like a firefly. Her friend Tobias came out with a yellow raincoat.

"How many so far?" he asked.

"I lost track," Juniper said sadly. "There are too many, and they keep landing all at once."

Tobias scratched his head. "What if you count just one thing? Put a bucket out. Then count how many cups of rain fill it."

Juniper set a bucket by the tomato plants. When the rain stopped, she measured it carefully with a cup. It held six cups of water.

"That is not every raindrop," she said, "but now I know how much the garden drank today."

She wrote the number in her notebook and smiled. It was a better answer than the one she had first wanted.

Questions

1. What job did Juniper decide to do on the porch?

_____

_____

2. Why did Juniper's counting light blink so fast?

_____

_____

3. What did Tobias tell her to do instead?

_____

_____

4. How many cups of water were in the bucket?

_____

_____

5. Why did Juniper decide the bucket answer was better than her first plan?

_____

_____

6. Where did Juniper put the bucket?

_____

_____

Words to know

porch: a covered space at the front of a house
firefly: a small insect that blinks with light at night
measured: found out the size or amount of something
bucket: a round open container with a handle

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: _____

The Robot Who Counted Raindrops

Square group

Juniper was a small gray robot with a deep passion for numbers. On the first rainy day of spring, she rolled out onto the porch and announced that she would count every single raindrop falling on the garden. "One, two, three," she began.

By the time she reached forty, the rain was coming down faster. By two hundred, her counting light was flickering so rapidly that it resembled a firefly. Her friend Tobias stepped outside in a bright yellow raincoat.

"How many so far?" he asked.

"I lost track," Juniper admitted sadly. "There are far too many, and they keep landing all at once."

Tobias scratched his head thoughtfully. "What if you counted something you can actually measure? Set out a bucket, and afterward count how many cups of rain have filled it."

Juniper placed a bucket beside the tomato plants. When the storm ended, she carefully measured the water with a cup. It held six cups.

"That is not every raindrop," she said, "but now I know exactly how much the garden drank today."

She recorded the number in her notebook and smiled, because it was a better answer than the one she had first wanted.

Questions

1. What job did Juniper announce she would do on the porch?

_____

_____

2. Why did Juniper's counting light flicker so rapidly?

_____

_____

3. What did Tobias suggest she do instead?

_____

_____

4. How many cups of water were in the bucket?

_____

_____

5. Why did Juniper decide the bucket answer was better than her first plan?

_____

_____

6. Where did Juniper place the bucket?

_____

_____

Words to know

porch: a covered space at the front of a house
firefly: a small insect that blinks with light at night
measured: found out the size or amount of something
bucket: a round open container with a handle

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: The Robot Who Counted Raindrops

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

Circle: The Robot Who Counted Raindrops

Easier · 137 words · Flesch-Kincaid grade 2.7

1. She wanted to count every raindrop that fell on the garden.
2. The rain was falling faster.
3. Put out a bucket and count how many cups filled it.
4. Six cups.
5. She could really measure it, and it showed how much water the garden drank.
6. By the tomato plants.

Triangle: The Robot Who Counted Raindrops

This passage · 183 words · Flesch-Kincaid grade 3.5

1. She decided to count every raindrop that fell on the garden.
2. The rain was falling faster and faster.
3. Put out a bucket and count how many cups of rain filled it.
4. Six cups.
5. It could really be measured, and it told her how much water the garden drank.
6. By the tomato plants.

Square: The Robot Who Counted Raindrops

Harder · 197 words · Flesch-Kincaid grade 5.6

1. She would count every single raindrop falling on the garden.
2. The rain was coming down faster and faster.
3. Set out a bucket and count how many cups of rain filled it.
4. Six cups.
5. It could truly be measured, and it showed how much water the garden drank.
6. Beside the tomato plants.