RoboWriter and the Case of the Choppy Outputs

In the high-tech town of Dataville, there lived a cheerful robot named **RoboWriter 3000**. RoboWriter's job was to help the townspeople write stories, poems, and reports. His best friends were **Professor Pixel**, a computer scientist, and **Mimi Byte**, a clever cat who loved pressing random buttons on keyboards.

One morning, the townspeople noticed that RoboWriter's stories were acting *strangely*. The robot's sentences came out *choppy* and *uneven*. For example, instead of saying,

"The sun rises in the east,"

RoboWriter typed,

"Sun. Rise. East. Maybe."

The villagers laughed at first, but soon they became worried. Professor Pixel scratched his head and said, "Something must be wrong with RoboWriter's data!"

Mimi Byte jumped onto the control panel and accidentally opened RoboWriter's "Learning Logs." Inside, they found out that RoboWriter had been trained on stories that weren't very fair. Some stories only showed *certain* types of heroes or *one* kind of happy ending. Because of that, RoboWriter learned a **bias** - a kind of unfair pattern that made it harder for him to write smoothly or include different perspectives.

Professor Pixel explained, "Bias in AI means the robot has learned from examples that don't represent *everyone* fairly. When that happens, the computer's answers can become unbalanced - or even choppy!"

Together, they decided to fix RoboWriter's problem. They added more *diverse stories* from all over Dataville - stories of foxes and frogs, robots and rainbows, heroes from every walk of life.

After the update, RoboWriter proudly said,

"The sun rises in the east, and *everyone* gets to see its light!"

The townspeople cheered. Mimi Byte purred, and Professor Pixel smiled. RoboWriter had learned a valuable lesson - **better data makes better stories!**

1. Why were RoboWriter's sentences coming out choppy?

A. He had a virus.   B. His battery was low.

C. Mimi Byte broke his keyboard.   D. His data had bias in it.

2. What does the word *bias* mean in this story?

A. A way to type faster.   B. A fair and balanced system.

C. A pattern that can cause unfair results.

D. A special type of programming code.

3. Who helped discover RoboWriter's problem?

A. Professor Pixel and Mimi Byte.   B. The Mayor of Dataville.

C. RoboWriter's twin robot.   D. The internet.

4. How did the team fix RoboWriter's writing problem?

A. They gave him more snacks.   B. They added more diverse stories to his data.

C. They turned him off and on again.   D. They erased all his memory.