

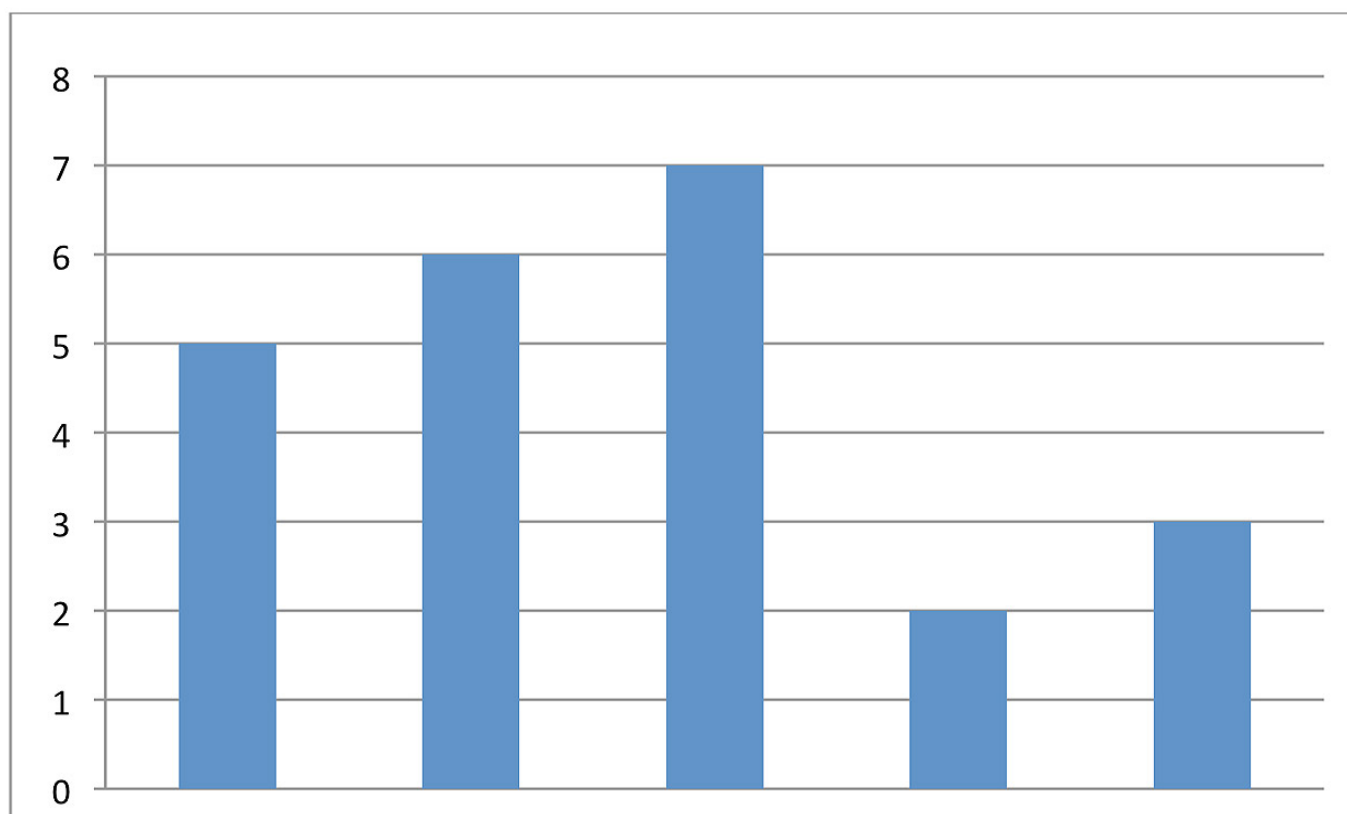
Naming graphs

Annotation

Sharla can identify the features that are necessary in a data display and can use the existing features of a graph to explain her thinking.

Problem: Naming graphs

The teacher and the students are discussing this graph:



The teacher asks the students:

What can you see on this graph?

Student Response

Sharla: There's some things wrong with this graph.

Teacher: Tell me some more about that.

Sharla: I can't tell what this graph is about because it has no title.

Teacher: Can you tell me some more about your thinking?

Sharla: Well, the blue bars have gaps between them, and that's right, and you can see which is more. But you can't tell more of what because there are no words to say what each bar stands for. The numbers up the side are okay. They start at zero and are evenly spaced, but without words they don't mean anything as they are.