



Understanding Observations in Data

Today's Standard

6.SP.B5a - Reporting the number of observations.

Real-World Applications for this Standard

Counting the number of students in a class.; Recording the number of cars passing a street in an hour.; Tallying the number of different types of birds seen in a park.; Tracking the number of books read by students in a month.

Today I Learned

Today, we learned how to count and report the number of observations. This helps us understand how much data we have collected.

Common Stumbling Blocks

Some kids think that the number of observations is the same as the number of different types. Others think that observations can only be numbers. Both are not true.

Quiz Me

- How many students are in our class?
- How many cars did you see today?
- How many different types of fruits do you know?
- Can you count the number of red cars?
- How many books did you read this week?

Help Me

Counting observations helps us understand data in real life. For example, we can count how many cars pass by our house or how many different types of birds we see in a park.