

Even Pictures Talk

You need classmates

A graph is a way of making data “talk”.
The information shown on a graph is called a data set.
Your task today is to interpret that information and write statements about it.

Activity

1. Raj, Keiran, Bridie, and Riya are looking at a graph that shows the favourite chocolate flavour of the students in Room 1.



Raj



$\frac{1}{3}$ of the students in Room 1 prefer caramel chocolate.

Twice as many students prefer peanut to dark chocolate.

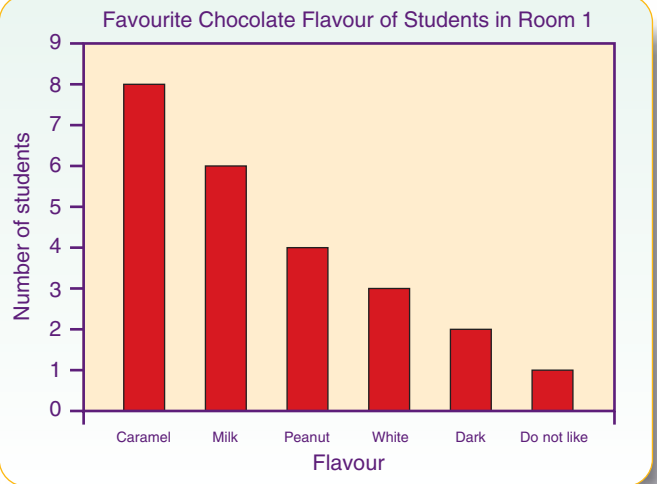


Keiran

Bridie



More than 95 percent of the students like chocolate.



White chocolate is preferred by only $\frac{1}{8}$ of the students.

Riya

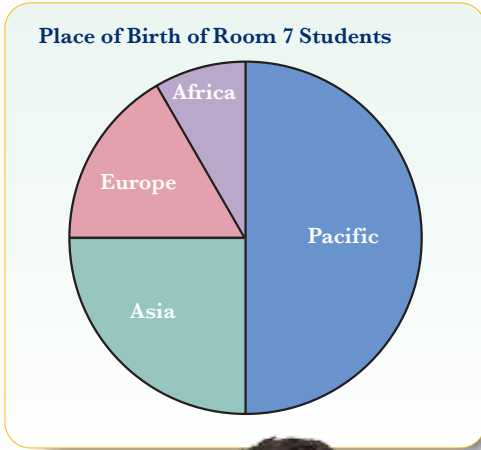


Discuss the students' statements with a classmate.
What did each student see on the graph that makes their statement true?

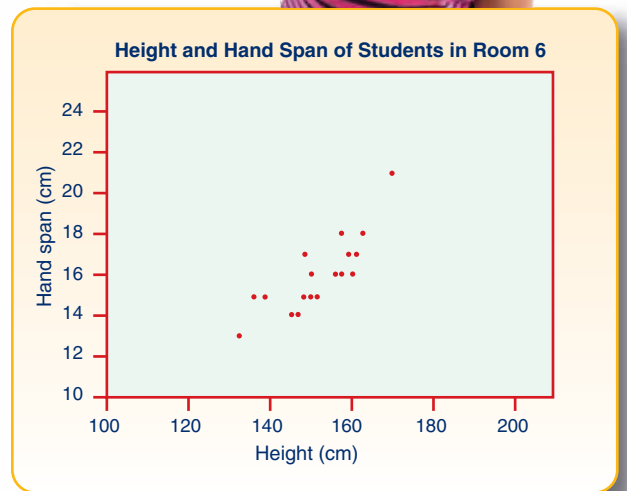
2.

Each graph below tells a story.
Write some statements about each graph.

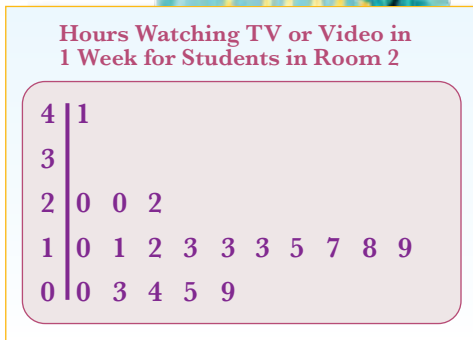
a.



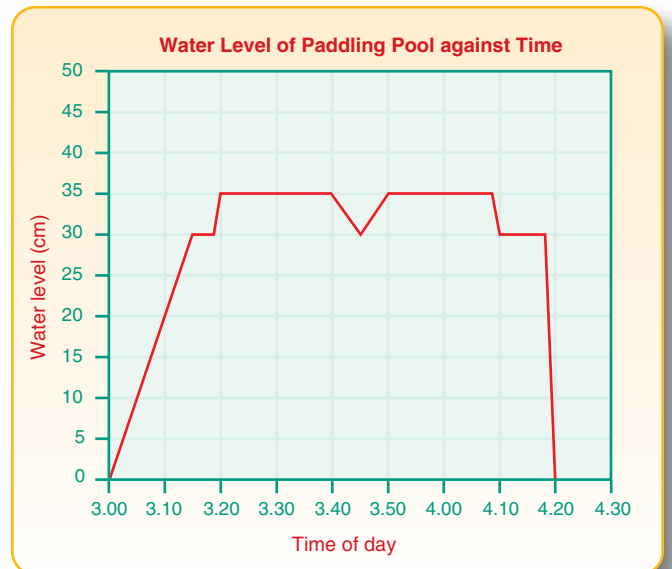
b.



c.



d.



3.

Share and compare your statements with those written by other classmates.

