Understanding Data Displays - Step-by-Step Lesson

Lesson 1 numerical data in plots on a number line.

Twenty people completed a project in an organization. They score well in an organization. There scores are:

0 0 1 1 1 2 2 2 3 3 4 4 4 4 5 6 6 6 6 6

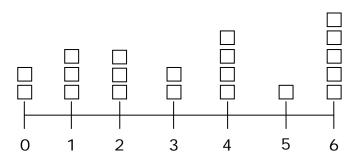Create a data display. What are some observations that can be made from the data display?

Explanation:

First draw a horizontal number line and mark the numbers 0 – 6 and name it on the x-axis.

A number line is a horizontal line that has points which correspond to value of the data.

The points are spaced according to the value of the number they correspond to; in a number line containing only whole numbers or integers, the points are equally spaced.

List the data. Place a box over the correct number for each of the data collected. If a number is repeated then place the box above the other.

SCORES FOR AN ORGANIZATION