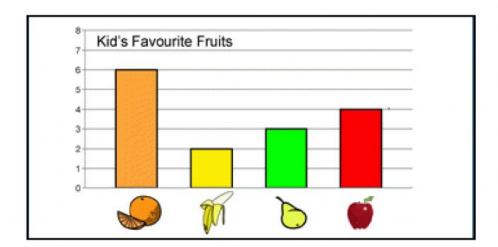
Name _____

Date _____

Level 4

1. This bar graph shows kids' favorite fruit. One side of the graph shows the number of kids and the bottom side shows fruit choices. How many more kids like oranges than bananas?



2

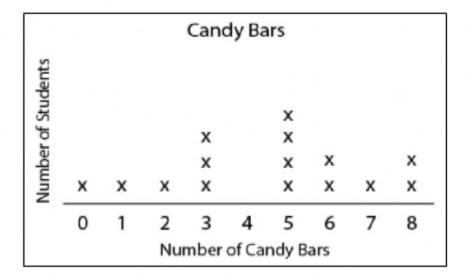
4

5

2. A **line plot** is a **graph** that displays data using a number **line**. To create a **line plot**, first create a number **line** that includes all the values in the data set. Next, place an X (or dot) above each data value on the number **line**.

Look at this line plot. It shows the amount of candy bars that each child ate.

How many students ate less than 3 candy bars?



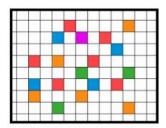
8

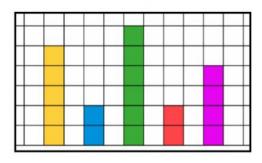
3

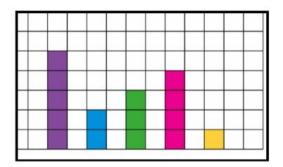
2

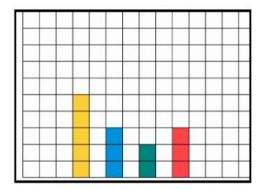
3. A **set** is a group or collection of objects or numbers. When we have one group of objects, we call it a **data set**.

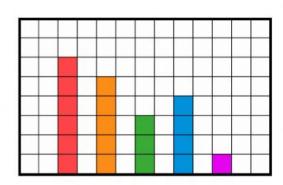
Look at this data set. Which graph matches this data?





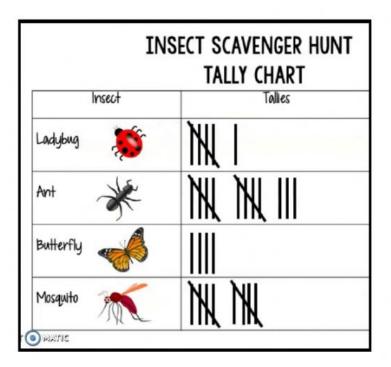




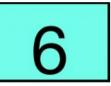


4. We can collect and count data using tally marks. When you get to five lines, the fifth line needs to be crossed through the first four. This makes counting the lines at the end easier! Look at this tally chart.

Three more kids found ladybugs. How many tallies should be now next to the ladybugs?



3



9