

A BIG DAY FOR BASEBALL

A Magic Tree House Adventure

Collect and represent data on a line plot

Grade Level(s): Grade 4

Subject: Math

Florida BEST Standards: MA.4.DP.1

Duration: 40-50 minute class period

Activity: Students will collect and represent data.

Description: Students will collect and represent data based off of Jackie Robinson's career statistics. Students will demonstrate understanding by plotting specific data from the chart.

Objectives:

- Collect data from given chart
- Represent data on a line plot

Materials:

- Pencil
- A Big Day for Baseball worksheet

Procedures:

1. Pass out the student worksheet
2. Introduce students to Jackie Robinson's baseball career statistics, paying attention to the different categories.
3. Have students complete line plot.

Assessment:

1. Assess students on the completion of the worksheet

Collect and represent data on a line plot

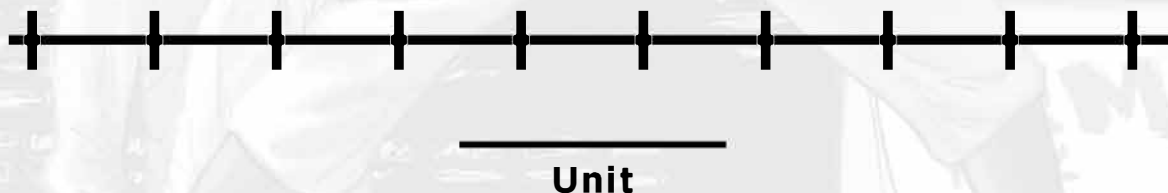
NAME: _____ DATE: _____

Directions:

Look at Jackie Robinson's career statistics and answer the following questions.

Years	Home Runs
1947	12
1948	12
1949	16
1950	14
1951	19
1952	19
1953	12
1954	15
1955	8
1956	10

1. Create a line plot based off of Jackie Robinson's Home Runs for the years of 1947 – 1956.



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2. Look at the line plot. What is the difference between the most home runs and the least home runs?

3. Look at the line plot. What year did he score the least amount of home runs?

4. Based on the line plot, what question can you create?
