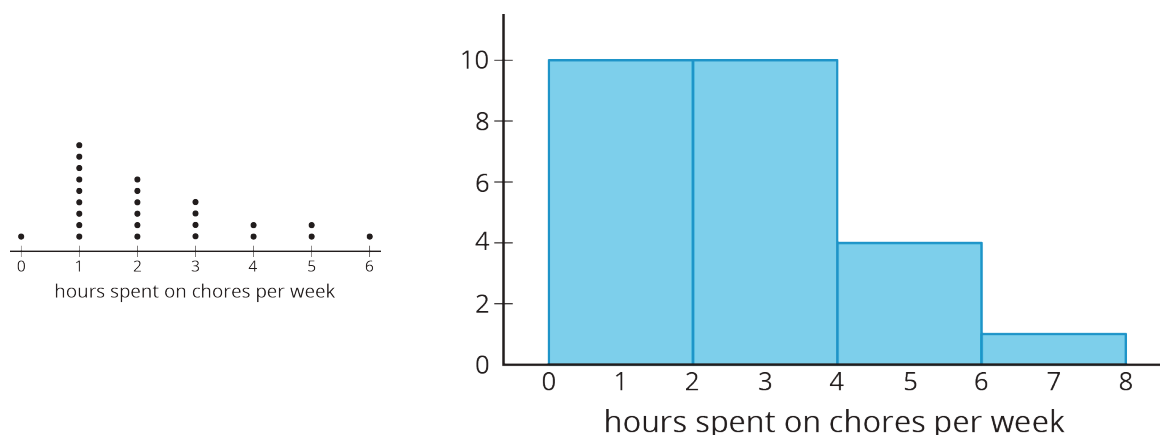# Lesson 18: Using Data to Solve Problems

Cool Down: Time Spent on Chores

Lin surveyed her classmates on the number of hours they spend doing chores each week. She represented her data with a dot plot and a histogram.

1. Lin thinks that she could find the median, the minimum, and the maximum of the data set using both the dot plot and the histogram. Do you agree? Explain your reasoning.

2. Should Lin use the mean and MAD or the median and IQR to summarize her data? Explain your reasoning.

Grade 6 Unit 8
Lesson 18

CC BY Open Up Resources. Adaptations CC BY IM.

1