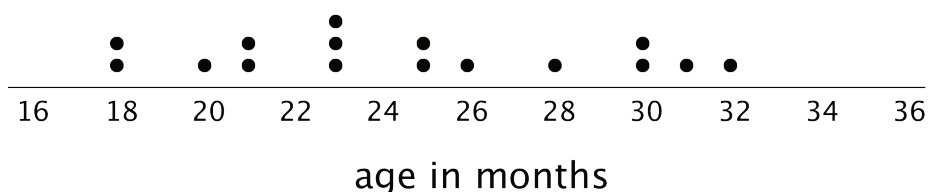


Lesson 3: Representing Data Graphically

Cool Down: Swimmers and Swimming Class

1. Noah gathered information on the home states of the swimmers on Team USA. He organized the data in a table. Would a dot plot be appropriate to display his data? Explain your reasoning.

2. This dot plot shows the ages of students in a swimming class. How many students are in the class?



3. Based on the dot plot, do you agree with each of the following statements? Explain your reasoning.

a. The class is an adult swimming class.

b. Half of the students are between 2 and 3 years old.