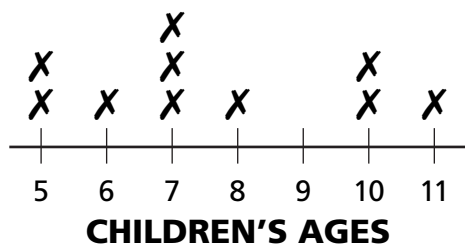# Another Way of Describing What's Typical

Answer as many questions as you can. If the graph or table does not provide a way to figure out the answer, write "Cannot tell."

1 Morgan made a graph to show the ages of children in her neighborhood that were in kindergarten through fifth grade.

```
            X
X           X               X
X   X   X   X       X   X
+---+---+---+---+---+---+---+
5   6   7   8   9  10  11
```
CHILDREN'S AGES

• How many children does the graph represent? _____

• What is the median age? _____

2

TOP 9 POPULATIONS OF U.S. CITIES IN 2003

Rank & City	2003
1 New York, NY	8,085,742
2 Los Angeles, CA	3,819,915
3 Chicago, IL	2,869,121
4 Houston, TX	2,009,690
5 Philadelphia, PA	1,479,339
6 Phoenix, AZ	1,388,416
7 San Diego, CA	1,266,753
8 San Antonio, TX	1,214,725
9 Dallas, TX	1,208,318

Source: *The World Almanac for Kids*, 2006, World Almanac Books

• How many people live in the U.S.?

_____

• What is the median population of the 9 most populous U.S. cities?

_____

Test Prep

3 Which statement is NOT true for this data set?

10, 12, 14, 8, 14

A. The mode is greater than the minimum.

B. The median is greater than the mode.

C. The mode is the same as the maximum.

D. The range is 6.