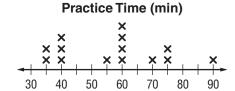
## **Lesson 4 Problem-Solving Practice**

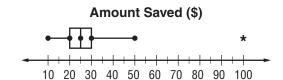
## Shape of Data Distributions

The line plot at the right shows the number of minutes José practiced the piano each day for two weeks.



1. Describe the shape of the distribution.2. Choose the appropriate measures to describe the center and spread of the distribution. Justify your response.

The box plot at the right shows the amount of money, in dollars, Olivia saved during various months.



3. Describe the shape of the distribution.
4. Choose the appropriate measures to describe the center and spread of the distribution. Justify your response.
5. Describe the center and spread of the distribution using the appropriate measures.
6. Is the distribution skewed left or right? Explain.