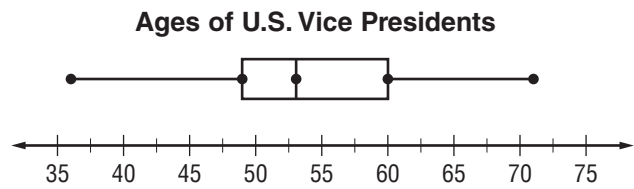


Lesson 3 Problem-Solving Practice

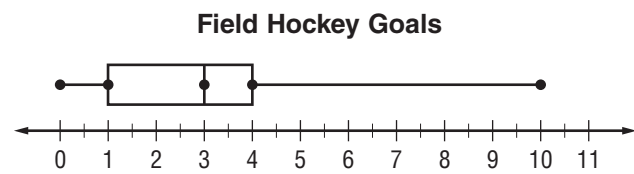
Box Plots

U.S. VICE PRESIDENTS Use the box plot that shows the ages of U.S. vice presidents when they took office.



<p>1. Describe the distribution of the data. What can you say about the ages of U.S. vice presidents?</p>	<p>2. What percent of U.S. vice presidents were at least 60 years old when they took office? Explain how you found your answer.</p>
<p>3. What percent of U.S. vice presidents were between the ages of 49 and 60 when they took office? Explain how you found your answer.</p>	<p>4. Can you determine from the box plot whether there are any U.S. vice presidents who took office at exactly age 55 years of age? Explain.</p>

FIELD HOCKEY Use the box plot that shows the number of goals made by members of the field hockey team during the season.



<p>5. Describe the distribution of the data. What can you say about the number of goals made by the members of the field hockey team?</p>	<p>6. What percent of team members scored between 1 and 3 goals this season? Explain.</p>
---	---