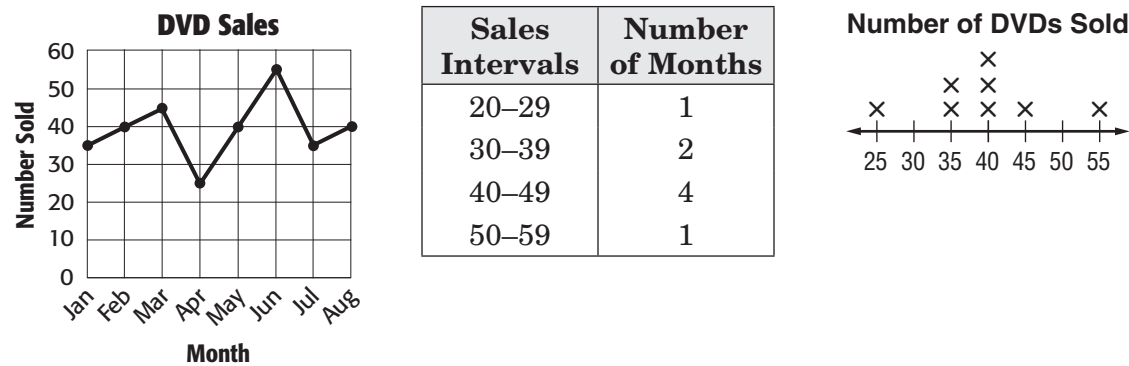


# Lesson 6 Problem-Solving Practice

## Select an Appropriate Display

**VIDEOS** For Exercises 1–4, use the three graphs on DVD sales shown below.



<p>1. Which display makes it easiest to see what number of DVDs were sold the most often?</p>	<p>2. Which display makes it easiest to find the range of the data?</p>												
<p>3. Which display makes it easiest to see how the number of DVDs sold changed from January to August?</p>	<p>4. Which display makes it easiest to compare the number of DVDs sold in April to the number of DVDs sold in August?</p>												
<p>5. <b>MUSIC</b> What type of display would be best to show the different price of a music CD at five different stores?</p>	<p>6. <b>ROLLER COASTERS</b> Select and make an appropriate type of display for the following data.</p> <table border="1"><thead><tr><th colspan="3">Steepness of Wooden Roller Coasters</th></tr></thead><tbody><tr><td>70°</td><td>63°</td><td>61°</td></tr><tr><td>59°</td><td>57°</td><td>56°</td></tr><tr><td>55°</td><td>55°</td><td>54°</td></tr></tbody></table>	Steepness of Wooden Roller Coasters			70°	63°	61°	59°	57°	56°	55°	55°	54°
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