

**LESSON**  
**6•2**

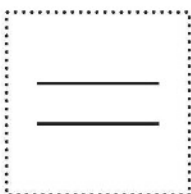
# Parallel Possibilities



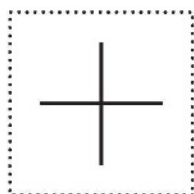
Each problem set tells you how many line segments to use and how many points of intersection to make. Use chenille sticks to figure out how to solve the problems. Record your solutions in the boxes provided.

**Example:**

2 Line Segments



None



One

3 Line Segments



None



One



Two



Three

**Try This**

 4 Line Segments (*Hint: One of these is not possible!*)


None



One



Two



Three



Four



Five



Six



Seven