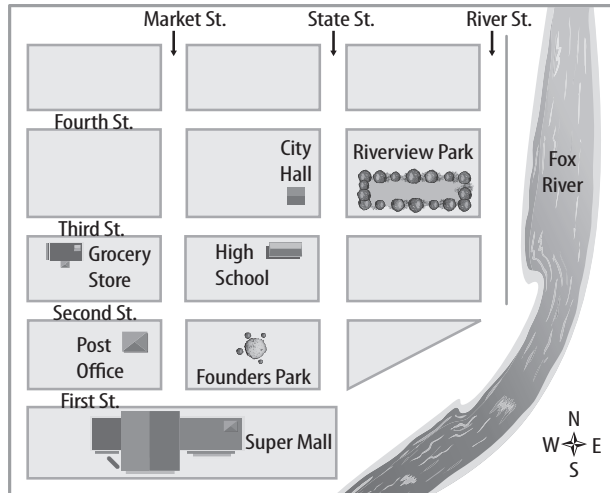


**School to Home**

**LESSON 1**

**Position and Motion**

For this activity, you will need the map below, a ruler, and a pencil. Refer to your textbook if you need help.



1. You are standing at the corner of River Street and Third Street. A friend calls and tells you to walk three blocks west of your present position to meet her. Where is your friend? What is the reference point for her directions?

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2. Someone is standing at the southwest corner of Riverview Park. He wants to go to the post office by the shortest route. Write a set of directions for him. What distance will he walk?

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3. Use a ruler and pencil to draw a line on the map that represents the displacement of the person who walked from Riverview Park to the post office in the question above. Without measuring, determine whether his distance walked and displacement are equal. Explain your answer.

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