

Extra Credit

Name _____ Date _____ Class _____

Partner Quiz (continued)

for use after **Investigation 3**

Variables and Patterns

2. Read the following story carefully. Then, make a table and a graph for the story.

Be sure to label your axes and the table rows and name your graph and table.

Angie and her friend Jane are going to see a movie at the Civic Theater. The theater is eight blocks from Angie's house, and Jane's house is halfway between the theater and Angie's house. Angie tells Jane that she will walk over to her house and then they will walk the rest of the way together.

- Angie leaves at 4:25 P.M. for a 5:00 P.M. show.
- It takes her 10 minutes to walk to Jane's house.
- She waits five minutes for Jane, and then they walk for two blocks.
- Jane's dog Gizmo appears, so they go back to Jane's house and put Gizmo inside.
- They are afraid of being late, so they run to get to the theater on time.
- They arrive at 4:56 P.M., get their popcorn, and watch the show.

