

Homework 2: *Follow up on Discovering Growth Patterns.*

- Due at the beginning of class on Monday Sept. 9.
- Make two copies, one to turn in and the other for discussion with your group.

Assignment: During the class period, you were mostly wearing the hat of a student. Now suppose that you are the teacher and that you had assigned two of the four activities to your students. With the teacher hat on, pose two follow-up questions (one for each of the two activities that you select). The objective(s) in posing the questions should include at least one of the following: 1. to assess your students' understanding of the meaning (or implication) of the activity as a math application, as opposed to just following the directions and creating charts, 2. to promote discussion for assessing your students understanding of applying mathematics in a similar situations.