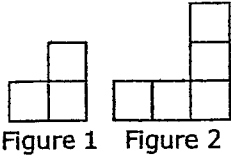


NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

PATTERNS ASSESSMENT

1. a) Draw the next two figures in this series.



b) Create a table of values comparing the number of squares and the figure number.

Figure number	Number of squares

c) Describe the pattern.

d) Write the equation that represents this pattern.

e) How many squares are in Figure 15?

f) Which figure number has 69 squares?