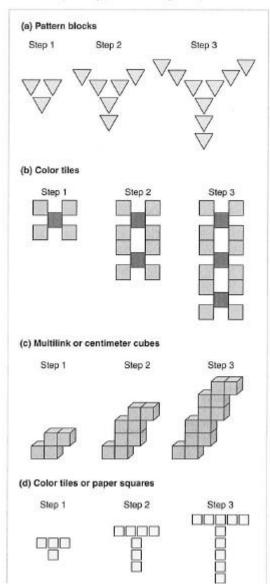


## Figure 15.11

Geometric growing patterns using manipulatives.



From Van de Walle et. al. (2014). Teaching Student-Centered Mathematics Grades: Developmentally Appropriate Instruction for Grades 3-5 ( $2^{nd}$  Ed.). Toronto: Pearson Education, Inc. (p. 305).