

1-8 Grow and Shrink*

Small-Group Activity

Materials: *Level 1:* Counters • Working-space papers (1 per child) [BLM #1]
Level 2: Same as for Level 1, plus Large dot cube 1-6 (See Materials Preparation, p. 24.)
Level 3: Same as for Level 1, plus Large number cubes 0-5, 1-6, and 4-9 (See Materials Preparation, p. 24.)

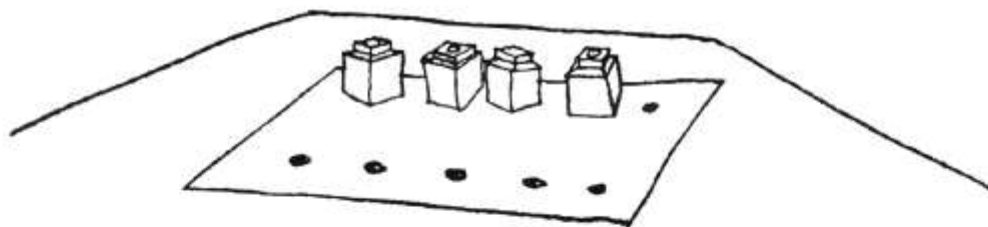
Level 1: Counting

This activity appears to be just a simple counting game, but it is one that allows children to begin to see relationships between numbers.

To start the activity, name a number. For example:

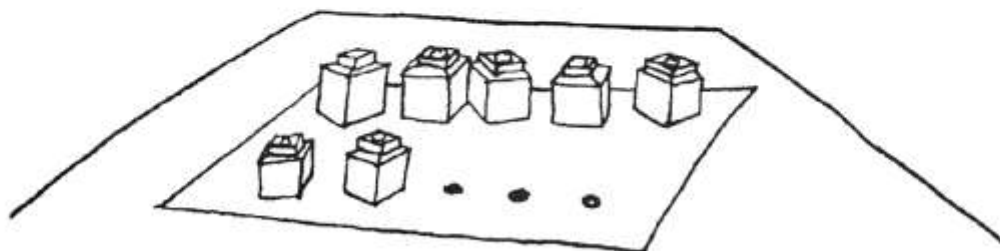
Show me four.

The children place that many counters on their working-space papers (one counter on each dot).



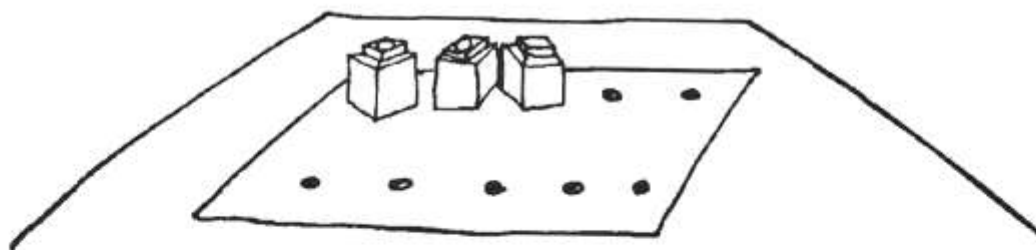
Name another number and have children show that number.

Now show me seven.



Continue naming numbers.

Three.



* Based on *Mathematics Their Way*, "Grow and Shrink Balloon Game," p. 229.

