

**Connection**

In Section 3 (Options for Individualizing), students read the book, **100 Hungry Ants** by Eleanor Pinczes. Act out the story with Digi Blocks, showing different arrangements of 100 ants.

**Materials**

100 single blocks

**Lesson**

- Tell students that as they hear a story about some very hungry ants, they will use blocks to model what happens.
- Open the book to the first page. Have students study the illustration and arrange the 100 blocks in a single line on the classroom floor. Consider lining up the blocks in holders, with the covers open.
- Ask, **Will all the ants arrive at the same time? How do you think the first ant in line feels? The last ant? Why?**
- Continue reading and having students arrange the blocks to show 2 lines of 50, 4 lines of 25, 5 lines of 20, and finally, 10 lines of ten.
- Help students translate the arrangements into numbers and number sentences, such as:

$$25 + 25 + 25 + 25 = 100$$

$$5 \times 20 = 100$$

Counting by 25's: 25, 50, 75, 100

- Finish the story. Ask, **If the ants had more time, how else might they have arranged themselves?** Students may suggest 20 lines of 5, 50 lines of 2, or even 100 lines of 1 (in which they would all arrive at the same time!)