

# A Remainder of One

**Materials:** copy of *A Remainder of One* by Elinor J. Pinczes, counters



1. After listening to (or reading) the story, *A Remainder of One*, solve the problem below using one of the following numbers: 18, 24, or 30.

**How many different ways could this number of bug soldiers line up in equal rows to march past the queen so that Joe would not be the remainder of one?**

2. Use counters to build as many different arrays as you can for the number you chose.
3. Record each array you build. Write an equation to represent each solution.
4. Be sure to answer the question in a complete sentence.