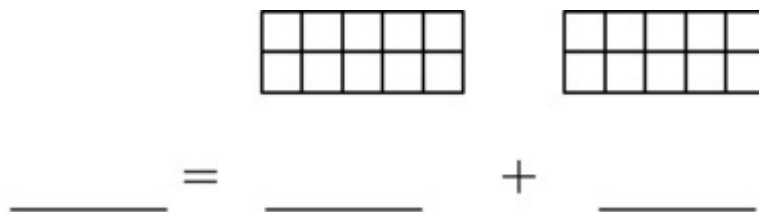# K.NBT What Makes a Teen Number?

## Task

Decompose teen numbers using 10-frames and a number equation.

### Materials

- Number cards 11-19
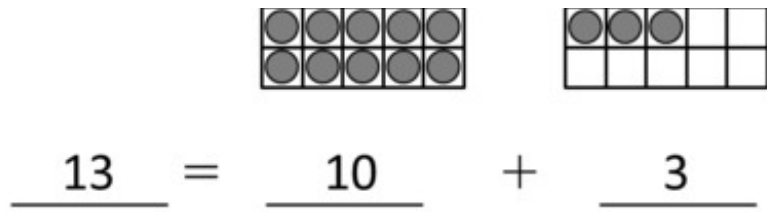- Pencil, crayon, or marker
- Attached student worksheet

### Action

This activity can be done individually, in partners, or in small groups. The students have a teacher-made sheet and a writing implement. The cards are shuffled and placed face down.



$$\underline{\hspace{3cm}} = \underline{\hspace{3cm}} + \underline{\hspace{3cm}}$$

The student picks a card off of the top of the pile. The student then says the number and draws that many dots beginning with the first 10-frame. When the first 10-frame is filled, the student continues drawing the remaining dots in the next 10-frame. The student then fills in the blank equation with the corresponding numbers.

Example:

$$\underline{\quad 13 \quad} = \underline{\quad 10 \quad} + \underline{\quad 3 \quad}$$

The student continues to pick cards and illustrate numbers in this way until all cards are used or the sheet is filled.