Ten and More

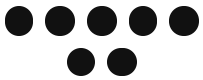
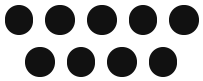
Students show the extra ones in teen numbers.

CCSS.Math.Content.K.NBT.A.1 "Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (such as 18 = 10 + 8)..."

NAME _____ DATE _____

Teacher: this page is run aloud. The script and answers are on the guide page.

1 MATCH MORE

11	•	• 
14	•	• 
17	•	• 
19	•	• 

2 BUILD AND RECORD

12	
18	

ANSWER KEY

Ten and More

HOW TO RUN THIS PAGE

Read each part aloud and have students work one row or box at a time. Students connect each teen number to the ones left after a group of ten, then write the number of extra ones. Materials: 20 loose counters per child or pair and a mat or sheet of paper. In Part 2 students must build each entire teen quantity, separate exactly ten ones into one group and count the remaining ones. Observe each construction before it is cleared; an adult may record dictated equations.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 · MATCH MORE

SAY "Each number on the left has ten ones and some extra ones. Think about 13, which is ten and three more. Draw a line from each number to the dots that show its extra ones."

- **11** matches **1 dots**
- **14** matches **4 dots**
- **17** matches **7 dots**
- **19** matches **9 dots**

PART 2 · BUILD AND RECORD

SAY "For each printed teen number, count out that many counters. Move exactly ten counters into one group and leave the rest separate. Point to both parts and explain them. Write an equation showing ten plus the remaining ones in the box. Then rebuild for the next number."

- Box 1 (beside 12): **10+2=12**
- Box 2 (beside 18): **10+8=18**

WHAT TO ACCEPT

Part 1: use the printed row/matching key below. Part 2: 10 + 2 = 12; 10 + 8 = 18. Observe each child construct the full quantity, separate exactly ten, and explain the ten and remaining ones. An adult may record a dictated equation.