How Many More?

Strands  Number and Numeration; Operations and Computation
Skill   Counting; making 10

Materials
◆ 10 small inch cubes or blocks per player
◆ 1 inch cube or blank die marked 1, 2, 3, 1, 2, 3 (per group)
◆ 10 counters per player (Use bear counters if they are available.)

Players  2–5

Object of the game  To fill the row of inch cubes or blocks with counters.

Games Across the Grades

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Grades PK–K
**Directions**

1. Each player makes a row with his or her cubes or blocks.
2. Players take turns. For each turn, a player rolls the die, takes that number of counters, and puts each counter on a block.
3. The player announces how many more counters he or she needs to fill the row. To finish filling a row, a player needs to roll an exact number.
4. You or the players decide whether the game ends when the first player’s row of blocks is filled, or when all players have filled their rows.

**Another Way To Play**

**Materials**

- *How Many More?* Gameboard
- 1 cube or die marked 1, 2, 3, 1, 2, 3
- 10 counters per player

In this 2-player variation, each player uses counters as plates to “feed” a row of 10 dogs on the gameboard. For each die roll, a player takes that number of counters, gives each to a dog, and tells how many more dogs need to be fed.

**Differentiation Options**

**READINESS**  Students may need practice in determining how many more are needed to make a certain total. Using smaller numbers may be helpful:

- Players use only 5 cubes, blocks, or dogs on the gameboard. The number of cubes, blocks, or dogs can be increased according to students’ abilities.

**ENRICHMENT**

- Players use 12–15 inch cubes or blocks.
- Use different-colored counters. Ask students to create a pattern with the colors as they fill their rows.

**ELL SUPPORT**  Discuss the meaning of *how many more* and *exact number* using the blocks and counters.