Rolling Groups

Where are they now?
Students find the total for a given number of equal groups by counting by ones.
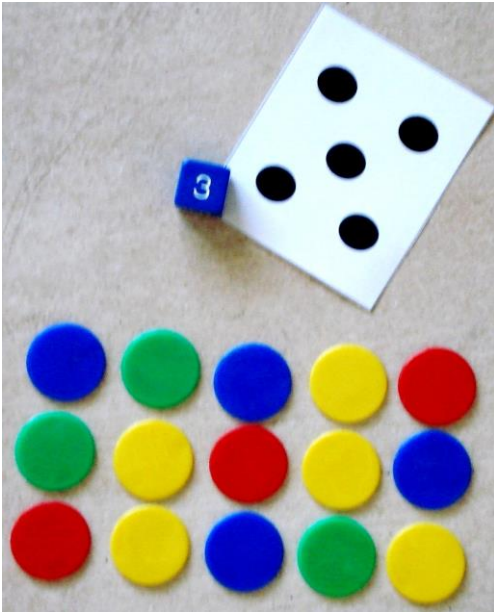
Where to next?
Students model equal-sized groups and count groups of items to find the total, using skip counting as a strategy.

Why?
These activities provide opportunities for students to recall multiplication facts.

Materials:
- A die showing the numerals 1-6
- A set of cards showing dot patterns for 2, 5 and 10
- Counters

How?
Students roll the die and turn over a dot card from the central pile. Ask students to make an array with the counters according to the numbers shown on the die and the card. The die indicates the number of rows and the dot card indicates the number of counters in each row.

Encourage rhythmic or skip counting to find the total number of items.