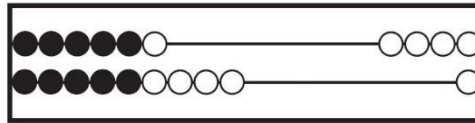# Rekenrek Activities

A1. Explore, Identify and Record place value 0-99

Story Problems

There were 15 kids in the house. 9 were playing video games upstairs. How many were in the kitchen having snacks?

- Pupils might show the 9 children upstairs with 9 beads in the bottom row, and then count on additional beads in the top row until reaching 15, leaving 6 children in the kitchen.

Sum It Up

- For this activity only use the top row of beads. (Cover the bottom row with a folded index card.)
- Begin by sliding the red beads to the left and the white beads to the right on the top row of the Rekenrek.
- Choose a number to build.

Teacher: Let's see how many ways we can build the number 7 by sliding beads from each side into the middle.
What if I slide 3 red beads from the left and 4 white beads from the right?
Does that build 7? I wonder if there is more than one way.

It Takes Two

- *Pupils work in pairs to build a number as a team.*
- *If making the number 5: Pupil A could 3 beads on the top row.*
- *In one move Pupil B slides the remaining number to make 5 i.e. 2 beads.*