

ACTIVITY 1

Dots in a Row

PURPOSE:

By matching counters to the dots, students are developing strategies for accurately counting collections.

SUPPLIES:

Dots in a Row mat
Counters
Numeral cards in the range the student needs practice
Fun foam screen

GOAL:

All kindergarten students will be able to accurately count collections that contain at least 20 objects.

TIMELINE:

Students may work on counting larger quantities (up to 20), when they are able to accurately count objects in a smaller range.

PROCEDURE:

1. Show enough dots to allow counting practice in the desired range.
2. Cover the rest with the screen.
3. Have the student count the visible dots, touching each dot as he/she says the number in the sequence.

Note: *Once a student is able to count the dots accurately, have the student practice counting collections of counters (in the range that needs practice) by laying each counter on the row of dots as he/she says the number in the sequence.*

After the student is successful with the above, turn the Dots in a Row mat over so the dots are no longer visible. Have the student count collections of a appropriate size by creating his/her own row of counters.