

## How Many? Game

### **Prior Knowledge:**

Child should have prior knowledge of the following before doing this work:

- Number Rods
- Counting objects through 10

### **Materials:**

- Small objects of same color and shape (i.e. buttons, beads, cereal bits, etc.)
- Optional: small number card set found on the <http://www.montessoriforlearning.com>

\*\* This activity can be for one child, or multiple children.

### **Instructions:**

1. Invite a child to the lesson after they have the prior knowledge as listed above.
2. Place a number of the objects on the workspace (it can be any number). Ask the child how many objects are on the workspace. (when you place the objects on the workspace, do not always place them in a straight array – make increasingly complex scattered arrangements and have child count the objects.
3. After child guesses the number, removed objects and then place a different number of objects on the workspace and repeat procedure.

For a variation, have the child obtain a number card that symbolizes the number of objects in the workspace.

Another variation is to place objects in groups around large area and have child move around and count the objects in that small group and label with a number card.