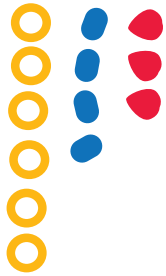


# Cereal Line-Up



## **Skill** Pair objects using 1-to-1 correspondence (for sets of up to 10 objects)

Children first use one-to-one correspondence to count objects as they say one number for each object they count. As children grow in their mathematical thinking, they then use this skill to compare groups of objects to determine which group has more or less. Pairing objects helps them make concrete connections between different sized groups of objects.



### **What you will need:**

- Cereal, snacks, or other small objects where the pieces have distinct and different colors, shapes, or sizes that can be sorted into groups.

- 1. Explain the game.**  
Invite your child to practice counting, pairing, and comparing groups of objects using cereal.
- 2. Sort the cereal.**  
Pour about 20 pieces of cereal on the table and have your child sort them into groups by shape, size or color—whichever makes sense for the food item.
- 3. Compare the groups.**  
Ask your child if she can tell which group has the most or least number of pieces (or if they are the same), just by looking at them!
- 4. Count the objects.**  
Encourage your child to check her answer by using one-to-one correspondence counting skills to determine the exact number in each group by lining up the pieces in each group. (For an example, see activity 4 “Spill the Beans”)
- 5. Keep going!**  
Continue playing by changing the number in each group.



### **Level Up:**

- Add more cereal (or objects).
- Leave the pieces in piles when counting.



### **Level Down:**

- Reduce the number of groups to two.
- Reduce the number of objects.