

# Color Trains K-2

**Objective:** Count and compare numbers of cubes

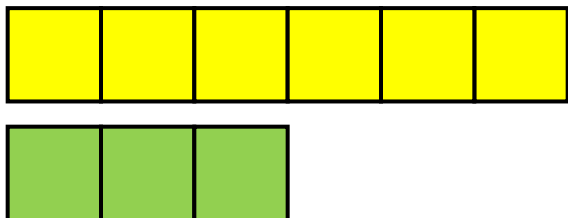
**Materials for each pair of students:**

Bag of 40 cubes – 20 of one color, 20 of another color; crayons to match the two colors of cubes

paper for recording results

**Directions:**

1. Each partner takes a handful of cubes from the bag and drops them on the table.
2. They look at the cubes and predict which color of cubes there are more of.
3. Partners group the cubes by color and check their predictions by counting the cubes and snapping them into a train of each color.
4. Partners discuss how many more cubes are in the longer train.
5. Partners count how many cubes are in the longer train and make a tally on paper using the crayon that matches the color cubes.
6. Repeat the activity up to 10 times and see which color “wins” the game.



Yellow	Blue

1<sup>st</sup> and 2<sup>nd</sup> graders can tally only how many more cubes there are, ( the difference between the color trains). Alternatively, they can find out how many LESS cubes there are.

Variation: Instead of drawing a handful of cubes from a bag, each partner draws a playing card (face cards & jokers removed) and matches each symbol on the card (hearts, spades, etc) with a cube.