

# Comparing Quantities

Grades 1 - 3



## Purpose of this activity:

To help students develop a basic understanding of counting, comparing quantities, and recognizing greater than, less than, or equal to relationships.

## What you'll need:

Two-color disks (red on one side, yellow on the other), a pencil, and the "Greater Than, Less Than or Equal To" work mat.

## How to play:

1. Set the two-color disks, the work mat, and the comparison cards, on your work surface.
2. Take a handful of the disks in one hand. Randomly drop the disks on the table surface.
3. Count how many disks landed on each color.
4. Compare the two quantities and use a comparison card or say aloud which quantity is greater, less, or if they are equal.
5. Record the answer on the work mat.
6. Repeat steps 2-5 as many times as you would like but at last 10 times.
7. Once you have completed the last round, look at the work mat and answer the questions at the bottom of the work mat.

# Greater Than, Less Than, or Equal To?

## Work Mat

<u>Greater Than</u>	<u>Less Than</u>	<u>Equal To</u>

- a. Which column had the most answers? \_\_\_\_\_
- b. Which column had the least? \_\_\_\_\_
- c. How many more did the column with the most have compared to the column with the least? \_\_\_\_\_

