

# Math Investigation Center

## Expression Bingo

### Unit of Study 1



**Core Correlation:** 5.OA.2

**DOK:** 1

**Type of Activity:** Math Game

**Materials:** Paper, pencil, bingo markers such as beans or centimeter cubes, bag or container

#### **Introduction:**

Bingo is a fun game of chance often played with a group of people. Now you have the opportunity to create a bingo game for your classmates to enjoy using numerical expressions.

#### **Instructions:**

- Create and solve a minimum of 24 different numerical expressions on a piece of paper. Make sure no numerical expression results in the same answer.
- Make a call sheet with the answers to the expressions.
- Make a copy of the answer column on the call sheet. Cut apart each individual answer and place them in a bag or container to use for calling the game.
- Create bingo cards for 10 or more players. You can make your own cards or generate them on the computer. Fill each square with a numerical expression (without the answer). Make sure each bingo card has the numerical expressions organized differently. No cards should be the same.
- Organize a bingo game with your peers. Give each participant a bingo card, bingo markers, scratch paper, and pencil.
- You are the caller in the game. Call out the answer to a numerical expression. Students need to figure out each numerical expression and place a marker on the expression equal to the answer. Allow time for students to solve the problems on scratch paper if needed.

#### **Assessment:**

Grade will be determined by completing the following:

- Bingo cards with accurate numerical expressions
- Call card