

## Dicey Operations

### Materials Needed:

2 to 4 dice (6 sided)

Bingo chips or markers



### The Game

This game is for two or more players. The object of the game is to be the first player to get four boxes in a row, twice, on the grid. The four boxes in a row can be across, down, or diagonal. To get the numbers on the grid, roll the dice and add or subtract the numbers on the dice. If you play with more than two dice, you will perform more operations.

### Example:

2 dice: If you roll a 6 and 2 you could go  $6 + 2 = 8$  or  $6 - 2 = 4$ .

4 dice: If you roll a 3,4,2, and 5 you could go  $5 - 2 - 3 + 4 = 4$ . You decide your operations.

|    |    |    |    |    |   |    |    |
|----|----|----|----|----|---|----|----|
| 3  | 8  | 2  | 5  | 7  | 4 | 2  | 1  |
| 2  | 10 | 6  | 2  | 8  | 9 | 10 | 6  |
| 6  | 1  | 12 | 4  | 12 | 5 | 3  | 9  |
| 10 | 3  | 11 | 4  | 12 | 3 | 5  | 7  |
| 0  | 11 | 4  | 9  | 1  | 0 | 12 | 9  |
| 7  | 6  | 2  | 11 | 10 | 5 | 8  | 4  |
| 8  | 12 | 2  | 6  | 7  | 5 | 3  | 11 |
| 10 | 3  | 8  | 10 | 4  | 1 | 6  | 9  |