

## How Close to 100?

### You need

- two players
- two dice
- recording sheet (see next page)

This game is played in partners. Two players share a blank 100 grid. The first partner rolls two number dice.

The numbers that come up are the numbers the first player uses to make an array, or arrangement of numbers, on the 100 grid. They can put the array anywhere on the grid, but the goal is to fill up the grid to get it as full as possible. After the player draws the array on the grid, he or she writes in the number sentence that describes the grid. The second player then rolls the dice, draws the number grid and records their number sentence. The game ends when both players have rolled the dice and cannot put any more arrays on the grid. How close to 100 can you get?

### Variation

Each child can have their own number grid. Play moves forward to see who can get closest to 100.



## How Close to 100?


1. \_\_\_\_ X \_\_\_\_ = \_\_\_\_
2. \_\_\_\_ X \_\_\_\_ = \_\_\_\_
3. \_\_\_\_ X \_\_\_\_ = \_\_\_\_
4. \_\_\_\_ X \_\_\_\_ = \_\_\_\_
5. \_\_\_\_ X \_\_\_\_ = \_\_\_\_

6. \_\_\_\_ X \_\_\_\_ = \_\_\_\_
7. \_\_\_\_ X \_\_\_\_ = \_\_\_\_
8. \_\_\_\_ X \_\_\_\_ = \_\_\_\_
9. \_\_\_\_ X \_\_\_\_ = \_\_\_\_
10. \_\_\_\_ X \_\_\_\_ = \_\_\_\_