Game: **Pick the Value**

This is a place value game you can make. You will show different ways to play the game. You can show your friends how to play (2-6 players). You will then make up new rules.

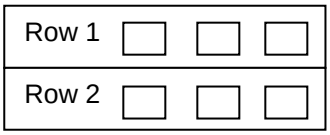
MATERIALS:

- Spinner with numbers 0 to 9
- Record sheet and pencil

The object of the game is to be the player with the largest three-digit number.

MAKING THE GAME:

1. Make a spinner with the numbers 0 to 9.
2. Make a player record sheet. It should have 8 rows of three boxes on the sheet:

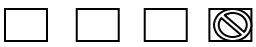


Have an adult make enough record sheets for the class.

RULES OF THE GAME:

1. The leader spins and calls the number.
2. Each player has to put that number in one of the three boxes in the first row of the record sheet. No changes can be made once a number is used.
3. The leader spins two more times. Each time the leader says the number and the players put the number in one of the remaining boxes in the row.
4. All the players take turns reading their three-digit number. The player with the largest number wins and becomes the new leader.
5. Play the game with some classmates.

Extension: *Make up another record sheet that would change the rules of the game, such as adding an extra spin and a reject box.*



Play the new game sheet with some classmates. Hand in your "Pick the Value" record sheets to the teacher.

Adapted from Family Math