

# TIC TAC TOE RULES

## Objective

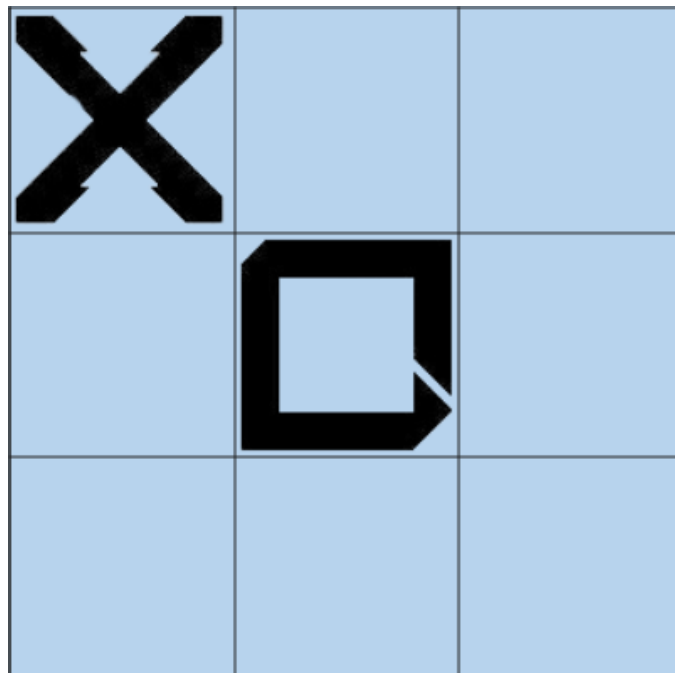
The objective of Tic-Tac-Toe is to be the first player to form a line of three of your symbols (X or O) either horizontally, vertically, or diagonally on the game grid.

## Game Setup

1. TicTacToe is played on a grid of 3x3 squares.
2. One player is designated as X and the other as O.
- 3.

## Gameplay

1. The player using X goes first, followed by the player using O. Players take turn placing their symbol in an empty square on the grid.
2. Once a symbol is placed, it cannot be moved.
3. The game continues until one player achieves a line of three of their symbols or until the grid is full (resulting in a draw).
4. If a player successfully forms a line of three of his symbol, he wins the game.
5. If the grid is full and neither player has formed a line, the game is a draw.



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# CONFIGURATION HELP

To setup the AI, you need to click on AI Model → Configuration

Difficulty	Number Of Hidden Layers	Hidden Layer Size	Learning Rate
Easy	<input type="text" value="128"/>	<input type="text" value="1"/>	<input type="text" value="0.01"/>
Medium	<input type="text" value="256"/>	<input type="text" value="2"/>	<input type="text" value="0.01"/>
Hard	<input type="text" value="512"/>	<input type="text" value="3"/>	<input type="text" value="0.001"/>
<input type="button" value="Cancel"/>		<input type="button" value="Save"/>	

This window will show up and show you how AI is configured

Then you can go to AI Model → AI Learning to make AI learn the difficulty you want it to be.