## Tic-Tac-Toe Multiplication for 4th Graders

Practice multiplication with your fourth grader using a Tic-Tac-Toe grid! Print out one of our game boards, and you're ready to get started. Take turns solving problems and claiming spaces on the board for points! Your student will love practicing his multiplication in a fun new way, and this activity will give him the opportunity to demonstrate his understanding of an important math concept.

## What You Need:

- One Tic-Tac-Toe game board
  - Print Game Board 1. (Multiplying by 10, 100, and 1000)
  - Print Game Board 2. (Multiplying with Large Numbers)
  - Print Game Board 3. (Multiplying with Large Numbers, Take
    2)
  - Print Game Board 4. (Word Problems)
  - Print Game Board 5. (Word Problems, Take 2)
- A pencil/marker/crayon
- Scratch paper & pencils (for solving)
- Calculator (optional for checking answers)

## What You Do:

- 1. Decide which player will use Xs and which player will use Os.
- 2. Take turns selecting boxes and solving the multiplication problems within them.
- 3. If a player solves correctly, they may claim that box by putting either an X or an O in it. For every correct answer, a player also receives 100 points.
- 4. When a player has attained three boxes in any row, column, or diagonal, they receive an additional 100 points.
- 5. Play until all of the squares have been claimed. The player with the most points, wins.

## Variation:

Create your own game board! (Print out a blank game board here.)

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