

Name _____

Exponent Tic-Tac-Toe

Directions

1. Player 1 chooses a box and calculates the correct answer. (Player 2 must also solve the problem and agree with Player 1's answer.)
2. If the answer is correct, Player 1 places an X or O in that box.
3. Repeat the directions for Player 2.
4. The first player to fill in five boxes in a row wins the game.
(The boxes may be filled in vertically, horizontally, or diagonally.)

3^3	10^5	4^2	2^6	7^3
5^4	8^1	12^2	6^3	1^{10}
2^8	9^3	10^7	4^4	15^2
12^3	7^2	5^5	14^2	2^5
10^2	3^4	8^3	5^3	6^4