$\qquad$

## Tic Tac Toe Simplify by Adding Like Terms

Before you begin, decide who is going to be "X"s or "O"s. On your turn, choose a problem to simplify. Once you have put the expression in simplest form and your partner has checked it, put your " X " or " $O$ " in the box. Three in a row in any direction wins!

| $2 x+x-4 x^{2}$ | $3 x^{2}-x^{2}+2 x^{2}$ | $2 x y+x y$ |
| :---: | :---: | :---: |
| $9 t^{2}+6 t^{2}-\dagger$ | $15 s-5+3 s$ | $5 i-5 i$ |
| $10 n-5 n^{3}+2 n^{3}$ | $12 a c+10 a c-2 c$ | $25 a b^{2}+25 a b^{2}+a b^{2}$ |
|  |  |  |

