

### My Challenge #1

1. Add a table with two points to Desmos.
2. Add your points to the table below.

$x$	$y$

3. Find an equation that passes through the points. Confirm in Desmos. Write your equation in the last row of the table above.
4. Trade your points (but not your equation) with a partner.
5. Graph your partner's points in Desmos. Find the equation. Confirm in Desmos.
6. Using the same "My Challenge," find three new partners (one at a time) and trade again.
7. Repeat this create-trade-solve process one more times (using the space below).
8. By the end, you should have a total of two "My Challenges" and eight "Their Challenges."

### My Challenge #2

$x$	$y$

### Their Challenge #1

$x$	$y$

### Their Challenge #2

$x$	$y$

### Their Challenge #3

$x$	$y$

### Their Challenge #4

$x$	$y$

**Their Challenge #5**

$x$	$y$

**Extra Challenge #1 (Optional)**

$x$	$y$

**Their Challenge #6**

$x$	$y$

**Extra Challenge #2 (Optional)**

$x$	$y$

**Their Challenge #7**

$x$	$y$

**Extra Challenge #3 (Optional)**

$x$	$y$

**Their Challenge #8**

$x$	$y$

**Extra Challenge #4 (Optional)**

$x$	$y$