

## Algebra Tiles (2 sets of positive tiles)

 $8^{\text{th}}$  Grade - Readiness Standards 3, 4, 5 and 6 – 7.EE.1a, 7.EE.1b, 7.EE.1c, 7.EE.4

**Directions:** Provide each student one set of positive and negative tiles.

**Note:**  $+x^2$  tiles and  $-x^2$  tiles are included, but will not be used in 7.EE.1a

								but will not be used in 7.EE.1a	
	+1	+1	+1	+1	+1	+ x	+x	+x	+ x
	+1	+1	+1	+1	+1	+x	+x	+x	+ x
	+1	+1	+1	+1	+1	+ x	+ x	+ x	+ x
	+1	+1	+1	+1	+1	+x	+x	+x	+ x
		$+x^2$ $+x^2$			2	+ x <sup>2</sup>	+ x <sup>2</sup>	+ x <sup>2</sup>	+ x <sup>2</sup>
<u>1</u>		$+x^2$ $+x^2$		2	+ x <sup>2</sup>	+ x <sup>2</sup>	+ x <sup>2</sup>	+ x <sup>2</sup>	
	+1	+1	+1	+1	+1	+ x	+ <b>x</b>	+ x	+ x
	+1	+1	+1	+1	+1	+ x	+ x	+x	+ x
	+1	+1	+1	+1	+1	+ x	+ <b>x</b>	+ x	+ <b>x</b>
	+1	+1	+1	+1	+1	+x	+x	+ x	+ <b>x</b>
	+ x <sup>2</sup>			+ x <sup>2</sup>		+ x <sup>2</sup>	+ x <sup>2</sup>	+ x <sup>2</sup>	+ x <sup>2</sup>
	+ x <sup>2</sup>			+ x <sup>2</sup>		+ x <sup>2</sup>	+ x <sup>2</sup>	+ x <sup>2</sup>	+ x <sup>2</sup>

## Algebra Tiles (2 sets of negative tiles)

 $8^{th}$  Grade - Readiness Standards 3, 4, 5 and 6 – 7.EE.1a, 7.EE.1b, 7.EE.1c, 7.EE.4

**Directions:** Provide each student one set of positive and negative tiles.

**Note:**  $+x^2$  tiles and  $-x^2$  tiles are included, but will not be used in 7.EE.1a

					but will flot be used iii 7.EE.1a				
	-1	-1	-1	-1	-1	- x	- x	- x	- x
	-1	-1 -1 -1		-1 -1		- x	- x	- x	- x
	-1 -1 -1		-1 -1		- x	- x	- x	- x	
	-1	-1	-1	-1	-1	- x	- x	- x	- x
		- x <sup>2</sup>		- x <sup>2</sup>		- x <sup>2</sup>	- x <sup>2</sup>	- x <sup>2</sup>	- x <sup>2</sup>
<u>/</u>		-x <sup>2</sup> -		- x	$-x^2$ $-x^2$		- x <sup>2</sup>	- x <sup>2</sup>	- x <sup>2</sup>
	-1	-1	-1	-1	-1	- x	-x	- x	- x
	-1	-1	-1	- 1	- 1	- x	- x	- x	- x
	-1	-1	- 1	-1	-1	- x	- x	- x	- x
	-1	-1	-1	-1	-1	- x	- x	- x	- x
	$-x^2$ $-x^2$			$-x^2$		- x <sup>2</sup>	- x <sup>2</sup>	- x <sup>2</sup>	- x <sup>2</sup>
				- x <sup>2</sup>		- x <sup>2</sup>	- x <sup>2</sup>	- x <sup>2</sup>	- x <sup>2</sup>