Math 8 / 8H

**HW 3.1g**

**Solve each of the equations below and indicate whether it has one solution, no solutions, or infinite (many) solutions.**

1. $13-x=x-7$
	* One solution
	* No Solution
	* Many Solutions
2. $8\left(2x-3\right)=4(4x-8)$
	* One solution
	* No Solution
	* Many Solutions
3. $16-x=4x+8+3x$
	* One solution
	* No Solution
	* Many Solutions
4. $-5\left(x-3\right)=-5\left(x-2\right)+5$
	* One solution
	* No Solution
	* Many Solutions
5. $11+3x-7=6x+5-3$
	* One solution
	* No Solution
	* Many Solutions
6. $2x-5x+4=4-3x$
	* One solution
	* No Solution
	* Many Solutions
7. $0.2x+3.2=0.4x-0.2x+3.2$
	* One solution
	* No Solution
	* Many Solutions
8. $8\left(2x-3\right)=4\left(4x-8\right)$
	* One solution
	* No Solution
	* Many Solutions
9.



* + One solution
	+ No Solution
	+ Many Solutions
1.



* + One solution
	+ No Solution
	+ Many Solutions
1.



* + One solution
	+ No Solution
	+ Many Solutions

**TRY: Solve it.**

