

HOMWORK: ABS VAL INEQUALITIES



NAME: _____ TARGET SCORE: ____/10 DAY 6

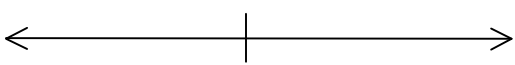
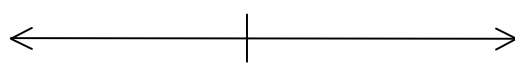
Spiral review for everyone...1 point each

1. Solve. $2 < -x + 3 < 8$	2. Simplify: $5 - 1(6 + 2)$
3. Solve. $\left \frac{1}{2}x - 2 \right = 14$	4. Solve. $\frac{2}{3}x = 10$

Solve.

5. $ 3x - 4 = x$ (1 point)	7. $ 4x + 10 = 6x$ (2 points)
6. $ 4x + 2 \geq 7$ (1 point)	

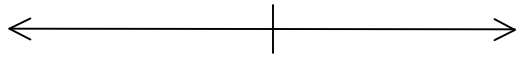
Solve and Graph.

8. $ x + 4 < 7$ (1 point)	9. $ 11 - 3x \geq 2$ (2 points)
	

Solve and Graph.

11. $|x + 5| > 6$

(1 point)

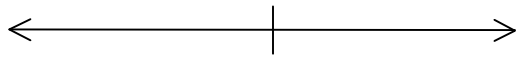


13. $|-3x| < 9$

(2 points)

12. $\frac{3x}{4} < 12$

(1 point)



Reach for the stars...3 points each

14. Solve and Graph.

$$4 < 2|3x + 1| - 10$$

