

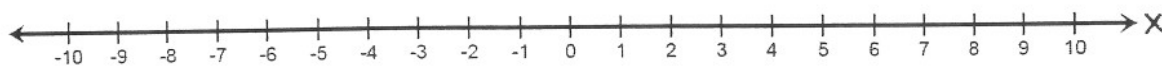
Algebra IA
4.2 Practice
Solving and Graphing Inequalities

Name: _____

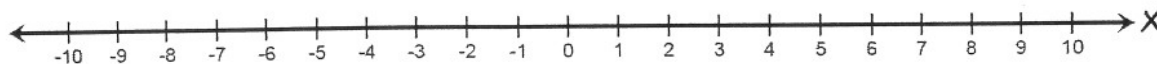
Date: _____ Hour _____

Solve and graph each inequality on the number line provided.

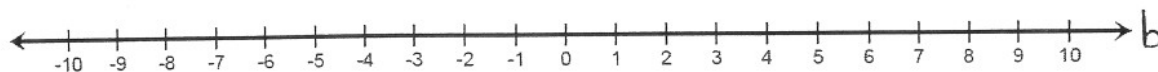
1. $-3 > -3 + x$



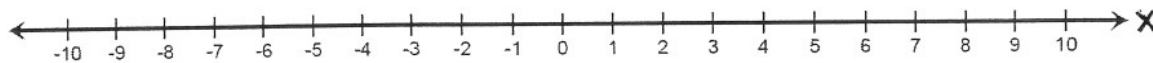
2. $x + 15 \geq 9$



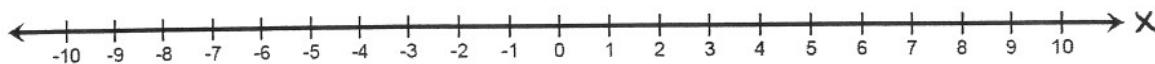
3. $\frac{b}{2} > -2$



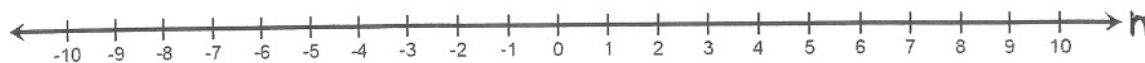
4. $4x \geq 16$



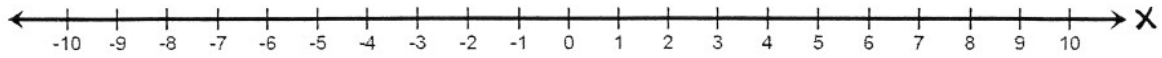
5. $27 < -9x$



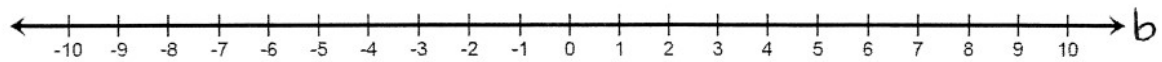
6. $-\frac{n}{2} \leq -4$



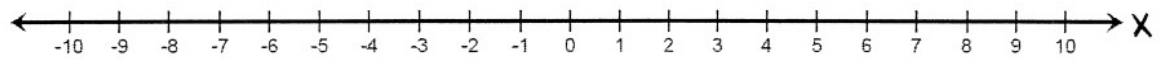
7. $-4 - 5x < -29$



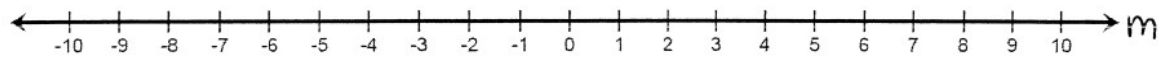
8. $5 + \frac{b}{2} \geq 8$



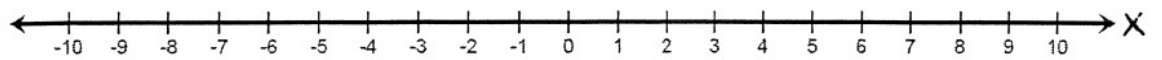
9. $-2x - 6 > -16$



10. $-9 \leq -8 + \frac{m}{-6}$



11. $5x + 2 > -3$



12. $-99x \leq -99$

