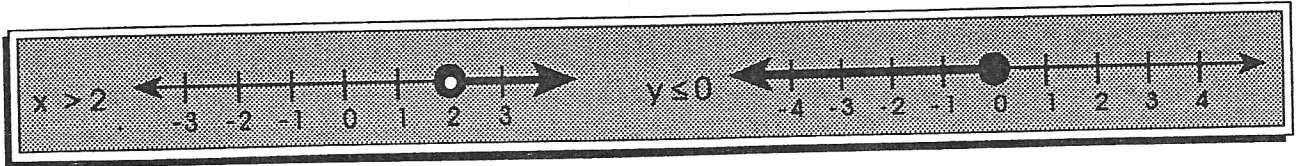


Inequalities

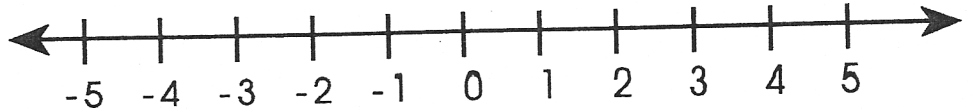


Keep in mind...
You only fail when you stop trying.

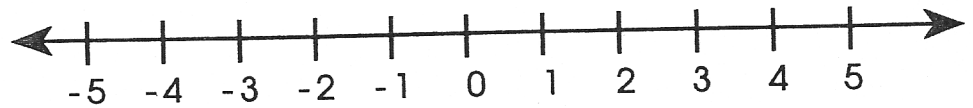
Number Lines



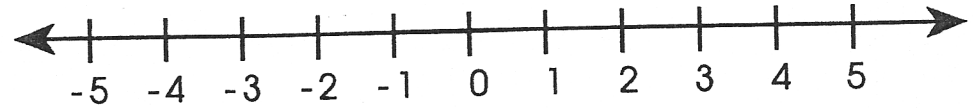
1. $x > 1$



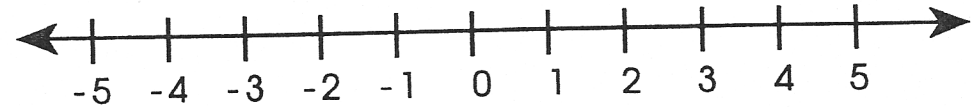
2. $a < -1$



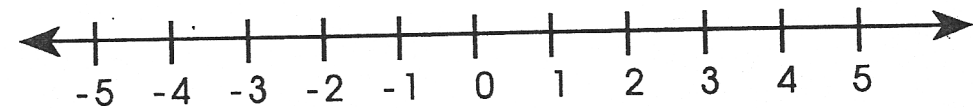
3. $y \leq 2$



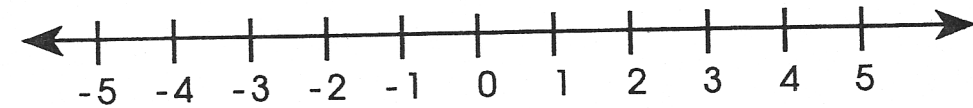
4. $b > -4$



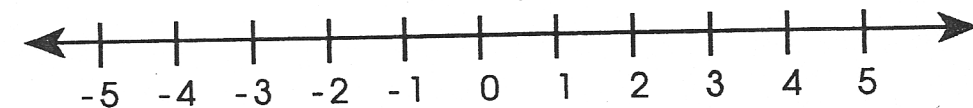
5. $p \geq 3$



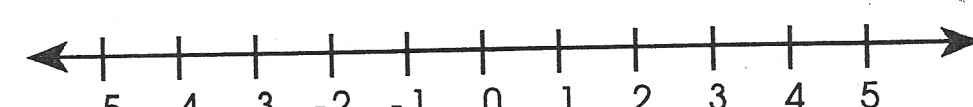
6. $x < \frac{1}{2}$



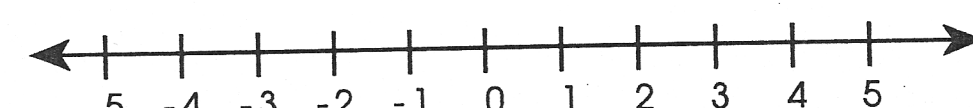
7. $y > -1.5$



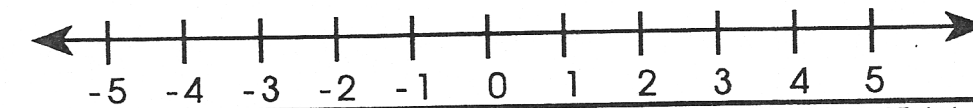
8. $m \leq 4\frac{1}{2}$



9. $c \leq -\frac{11}{2}$



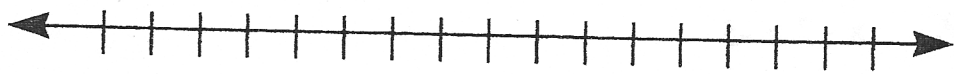
10. $d \geq 3.75$



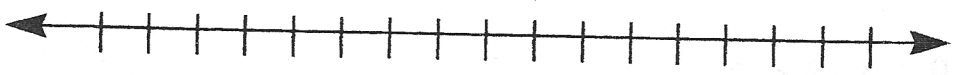
In Class Assignment: Graphing Inequalities

For the following equations, graph the inequality

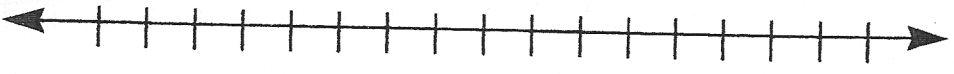
1. $x \geq 5$



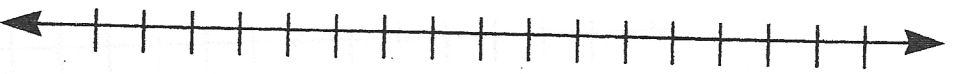
2. $x > 4$



3. $x < -3$



4. $x > -4$



5. $x \leq 3$



6. $5 \geq x$

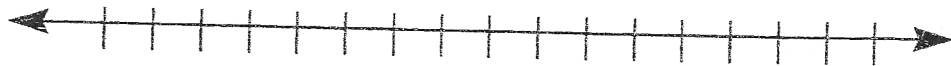


7. $-3 > x$



In Class Assignment: Graphing Inequalities

8. $x + 3 < 7$



9. $x - 7 \geq -5$



10. $x - 3 \leq -2$



11. $3 \geq x + 8$



12. $x - 6 \leq 4$



13. $x - 3 \geq -3$



14. $4 + x < -2$

