Way Cool Algebra **Name** _____ **ID** _____

Equations and Inequalities **Period** _____

Solve and graph when necessary. No Calculators. Follow directions. **SHOW ALL YOUR WORK**!

$\frac{7y-8}{4}=5$	$11w-4(4w-5)=-35$
$6x-34<-4(5-2x)$	$\frac{2}{7}(-3m-14)>-16$
$10\lvert m\rvert-6\leq 24$	$9<\lvert 14-4p\rvert+7$