



Solving Inequalities

Solve the inequality and write a solution set of the related inequality.

1.	$m+8 > 10$	2.	$p-3 < 21$	3.	$s-6 \geq 19$	4.	$n+4 \leq 35$
5.	$6j > 42$	6.	$\frac{g}{5} \leq 20$	7.	$2h+1 \geq 13$	8.	$3s+2 < 35$
9.	$4x+5 < 53$	10.	$5x+3 \geq 23$	11.	$2m-3 < 11$	12.	$4c-6 \geq 34$
13.	$3p-7 \geq 14$	14.	$5y-11 \leq 74$	15.	$(t \div 2)+4 \geq 39$	16.	$\frac{r}{7}+5 < 13$
17.	$(p \div 3)+1 > 9$	18.	$(r \div 5)-2 \leq 10$	19.	$\frac{g}{6}-1 \leq 10$	20.	$\frac{y}{8}-2 \leq 6$