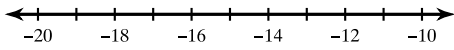


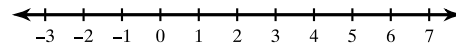
Solving Inequalities Worksheet

Solve each inequality and graph its solution.

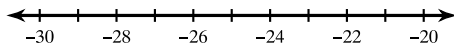
1) $\frac{x-5}{21} > -1$



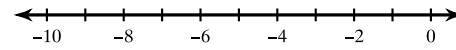
2) $-5(k+11) < -80$



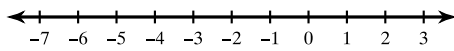
3) $-12 + 5x < -132$



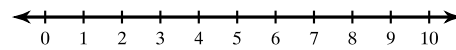
4) $9b + 11 \leq -43$



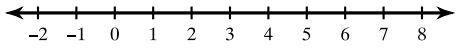
5) $-9(-2+n) > 27$



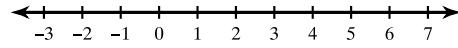
6) $3 \leq 2 + \frac{p}{6}$



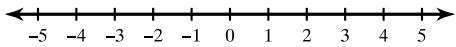
$$7) 20 + n < 4(n + 5)$$



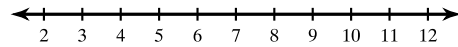
$$8) -6(k + 2) \geq -33 + k$$



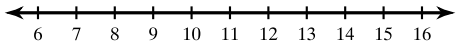
$$9) -32 + 3v > -2(6v + 1)$$



$$10) 7v + 38 > 4(2v + 8)$$



$$11) 27 + 7x < 7(x - 2)$$



$$12) 6(-4m - 4) < -6(2 + 3m)$$

