$3x \geq 12$	$x \geq 4$
$7x - 9 < 12$	$x < 3$
$2x + 7 \geq 10x + 5$	$x \leq 0.25$
$\frac{x}{2} + 3 \geq 1$	$x \geq -4$
$5x + 7 \geq 21 - 2x$	$x \geq 2$
$3(x - 2) \leq 21$	$x \leq 9$
$9 - x < 2x + 6$	$x > 1$
$11 - 3x > 14 + 2x$	$x < -0.6$
$48 < 7x + -8 < 55$	$8 < x < 9$
$26 < 4x + 6 \leq 42$	$5 < x \leq 9$

$x \leq 17$	*Largest positive integer where x is also a square number*
$2x + 1 < 19$	*Largest positive integer where x is positive & prime*
$8x - 15 \leq 85 - 2x$	*Largest positive integer where x is also a square number*
$5x - 7 \leq 3x + 4$	*Solve*
$x - 2 \geq 9$	*Smallest positive integer*
$x + 2 \geq 12$	*Solve*
$2x + 4 < 30$	*Largest positive integer*
$2x + 3 \geq x + 1$	*Smallest positive integer*
$x < 2$	*Largest positive integer*