

Absolute Value to Double Inequalities → GRAPHED TO SOLUTIONS → PART ONE ["AND"]

FOR LESS THAN: $-2x + 1 \leq 9$

"BETWEEN"
 EK. OVER 12, BUT UNDER 65
 PAY FULL PRICE...

STEP 1: CONVERT TO "DOUBLE" SET UP → $-9 \leq -2x + 1 \leq 9$

STEP 2: SOLVE AS USUAL TO ISOLATE X →

$-10 \leq$	$-2x$	≤ 8	UNDO
-2	-2	-2	MULT/DIV
$5 \geq$	x	≥ -4	

FLIP IF \div BY NEG!!

STEP 3: DRAW A NUMBER LINE AND "COLOR BETWEEN" →

← -4 -2 0 2 4 →

• CLOSED CIRCLES FOR BOTH BETWEEN -4 AND 5