* 8th grade standard

Algebra 1 5.1

Solve linear inequalities by using addition*

Solve linear inequalities by using subtraction*

inequality
set builder notation
addition property
subtraction property
whiteboards

ICE ws

24. $2a \leq -4 + a$

$-a \quad -a$

$a \leq -4$

25. $z + 4 \geq 2z$

$-z \quad -z$

$4 \geq z$

26. $w - 5 \leq 2w$

$-w \quad -w$

$-5 \leq w$

$w \geq -5$

$\{x \mid x < 3\}$