Name:

UNIT 2 DAY 7 HOMEWORK

A) $4x - 1 < 23$

$+1 \quad +1$

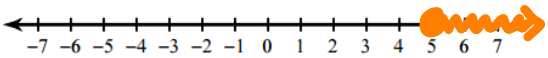
$\frac{4x}{4} < \frac{24}{4}$ $\boxed{x<6}$

B) $5x + 2 \geq 27$

$-2 \quad -2$

$\frac{5x}{5} \geq \frac{25}{5}$

$\boxed{x \geq 5}$



C) $-12 < 2x - 4$

$+4 \quad +4$

$\frac{-8}{2} < \frac{2x}{2}$

$-4 < x \Rightarrow x > -4$

D) $18 \geq 3x + 3$

$-3 \quad -3$

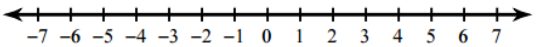
$\frac{15}{3} \geq \frac{3x}{3}$

$5 \geq x \rightarrow x \leq 5$

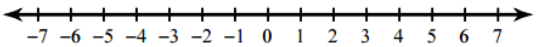
Name:

UNIT 2 DAY 7 HOMEWORK

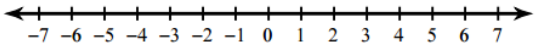
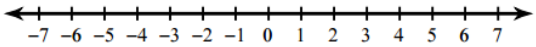
A) $4x - 1 < 23$



B) $5x + 2 \geq 27$



C) $-12 < 2x - 4$



D) $18 \geq 3x + 3$