## U4L3: MUL+i-S+ep Inequali+ies

Inequalities can be solved the same way as we solve for variables in expressions get the letter on and equations.

one side

hv

than 26

1+54

Isolate the variable If the variable is already on one side alone, this is simple!



If the variable isn't on one side alone, we must rearrange the inequality.

Reminder...to do this...

\* Do the opposite operation \* Do the same to both sides  $\frac{5\times e}{5} \neq 8\times 5$ 300 ()a ≮ e 15 småller a is less than n is lar or equal to 3D

than 40