Name _____ Block _____

Two Step Equations

Just as in one step equations, the _____ of solving _____

_____ equations is to _____ the _____.

Use _____ _____ to isolate the variable.

$\frac{x}{2} - 8 = 26$ Start by _____ addition or subtraction first.

_____

$\frac{x}{2} = 34$

_____ Once this inverse operation has been completed, the equation should look like a _____ _____ equation that will need to be _____ using the _____ of _____ or _____.

Let's try another two step problem:

$7c + 9 = 37$

_____ Use the _____ of _____ which is _____. Now the equation is a 1-step.

_____ Use the _____ of _____

which is _____ to solve for the variable.

_____ By using the inverse operation we _____

the _____ in its most _____

form (_____ _____).

TRY:

1) $\frac{c}{4} - 6 = -4$

2) $9x + 10 = 37$

3) $\frac{v}{-2} + 12 = 8$

4) $4 - \frac{n}{6} = 1$