When Solving a Two-Step Equation, remember to...

## Two Step Equations

Solve, and don't forget to show all of your work!

$$
\begin{aligned}
& \begin{aligned}
2 w+3 & =9 \\
-3 & -3 \\
\frac{2 w}{2} & =\frac{6}{2} \\
w & =3
\end{aligned} \\
& 2 w+3=9 \\
& \begin{array}{r}
2(3)+3=9 \\
6+3=9
\end{array} \\
& 9=9 \mathrm{~V}
\end{aligned}
$$

Solve, and don't forget to show all of your work!


## Checklist

$\square$ Adding or Subtract
$\square$ Multiply or Divide
-Check your work!!

Solve, and don't forget to show all of your work!


Checklist
$\square$ Adding or Subtract
$\square$ Multiply or Divide
$\square$ Check your work!!

Solve and check your work!!



How to Solve "Tricky" Two Step Equations

1) Mutiply first to eliminate the fraction.
2) Add or subtract.
3) Multiply or divide.

Solve.
$\frac{-14}{1} \cdot \frac{b-9}{-14}=-3 \cdot-14$


How to Solve Two Step Equations with Radicals
Solve


Warm up 10/26
Create a decimal that has a value between

$$
\begin{aligned}
& \frac{5}{12} \text { and } \frac{11}{25} \\
& .416
\end{aligned}
$$

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