Solving Two-Step Equations Involving Division

☑ Isolate the variable

Target #2

I can solve a two step linear equation.

$$2n - 1 = 7 \qquad 5 = 2 - \frac{t}{4}$$

- ‣ Use opposite operation (add or subtract)
  OR
- ‣ Move term across the "=" sign

☑ Multiply to undo the division
☑ Check/verify your solution

Examples

Solve each equation. Verify your answer.

1) $\dfrac{x}{4} - 5 = -7$

2) $-4 = \dfrac{-p}{3} + 1$

3) $\dfrac{n}{-4} + 3 = 5$

STOP

Check your understanding by completing:

Practice Worksheet - Simple Linear Equations (B)