

Solve Equations and Explain Balance: Practice Independently



Name: _____ Date: _____

Use the material to work through each task. Show the requested response.

Keep both sides equal

To solve $3x + 2 = 14$, subtract 2 from both sides, then divide both sides by 3. This gives $x = 4$.

1. Solve $x/3 + 4 = 9$.

2. Check whether $x = 6$ solves $5x - 4 = 26$.
