## **Curriculum Outcomes:**

PR1: Generalize a pattern arising from a problem-solving context using linear equations and verify by substitution.

PR3. Model and solve problems using linear equations of the form:

ax = b; = b,  $a \ne 0$ ; ax + b = c; +b = c,  $a \ne 0$ ; = b,  $x \ne 0$  ax ax xa ax + b = cx + d; a(bx + c) = d(ex + f); a(x + b) = c; ax = b + cx concretely, pictorially and symbolically, where a, b, c, d, e, and f are rational numbers

**Student Friendly:** 

"Rearranging an equation with variables on both side of the equal sign"

Feb 6-7:53 AM

