

5.4: Write Equations in Standard Form

Study Guide

Write Equivalent Equations in Standard Form:

Ex: Write two equivalent equations for the equation below:

$$2x + y = 3$$

Ex: Adjust the equation below to meet the criteria to be in standard form:

$$-\frac{2}{3}x + 4y = -3$$

Write the equation in standard form using the given information:

Ex: $m = 3$, passes through (2, 1)

Ex: passes through (4, 7) and (2, 8)