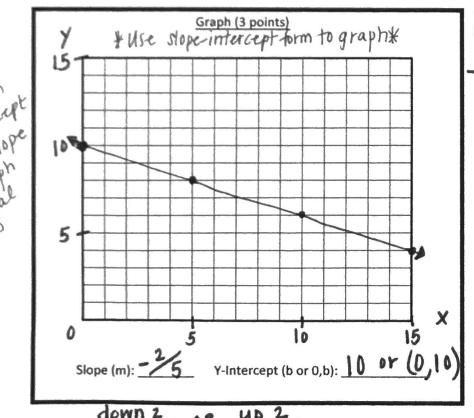
EXAMPLE:

CREATE YOUR OWN WORD PROBLEM

Alex's goal is to sell \$100 worth of tickets to the school play. The tickets are \$4 for students and \$10 for adults.

How many student tickets does he need to sell if he sells to adult tickets?



Standard Form: 4x + 10y = 100 -4x -4xSlope Intercept Form: y = 10 - 4x 10Solve: x = 100 -4x -

