Standard Form $Ax + By = C$ Relative PARTS in relation to Some TOTAL, C	Generally best for "real world" contexts where there is a relationship between two variables and a set value. *usually NO DISTINCTION between independent and dependent variable	The SUM or DIFFERENCE of two variables (possibly with coefficients) that combine to make a KNOWN QUANTITY	can do easily by finding the TWO INTERCEPTS (pg 17) (or MAX values of one variable with NONE of the other)	Tends to require more work than other forms • Intercepts are easiest values to find • Inputs on table DO NOT need to be consecutive • Choose ANY value for one variable & plug in to solve for the other