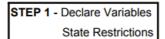
Applications: Systems Involving Inequalities



STEP 2 - Create Linear Inequalities

STEP 3 - Graph Solution Set

STEP 4 - Answer question(s)

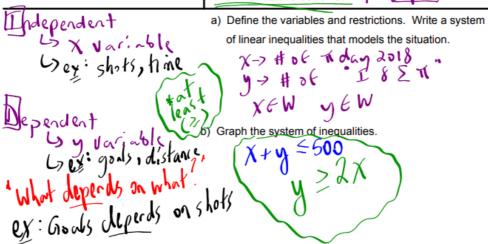
EXAMPLE #1:

To raise funds for π - day, the PI Committee has 500 T-shirts to sell.

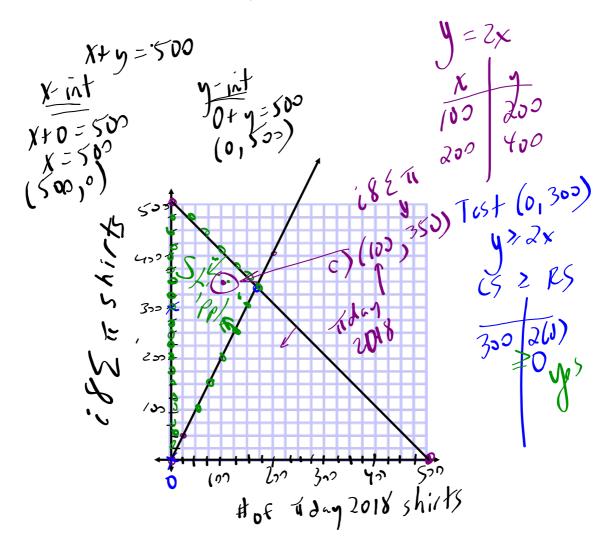
They have two varieties:

#1. 'I 8 Sum π ' or #2.' π - DAY 2018'.

They expect to sell at least twice as many of the first as the second.



c) State a combination of T-shirt sales.



QUIZ TIME - When Finished...

HOMEWORK...

p. 225: #1 & 2

p. 235: #2, 5 & 6