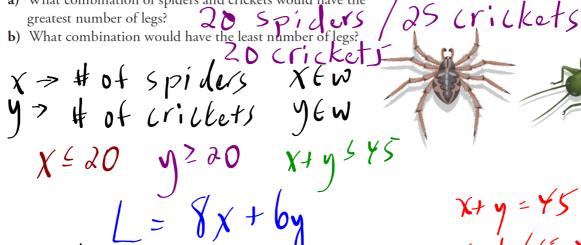
Untitled.notebook February 23, 2018

## **HOMEWORK Questions...**

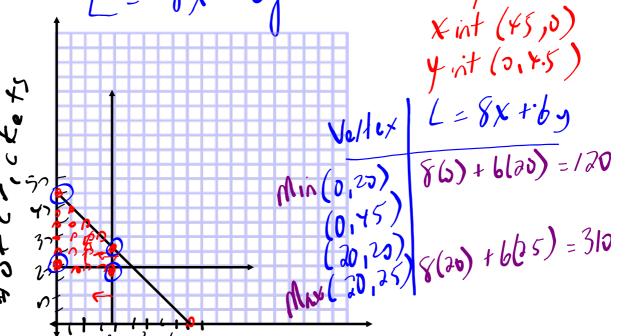
p. 252: #1 - 3

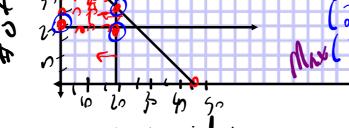
p. 259: #1 - 4

- **4.** Ed found spiders and crickets in his storage room.
  - There were 20 or fewer spiders and 20 or more crickets.
  - There were 45 or fewer crickets and spiders, in total. Spiders have 8 legs, and crickets have 6 legs.
    - a) What combination of spiders and crickets would have the

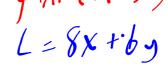








X+ y = 45 Xint (45,0)





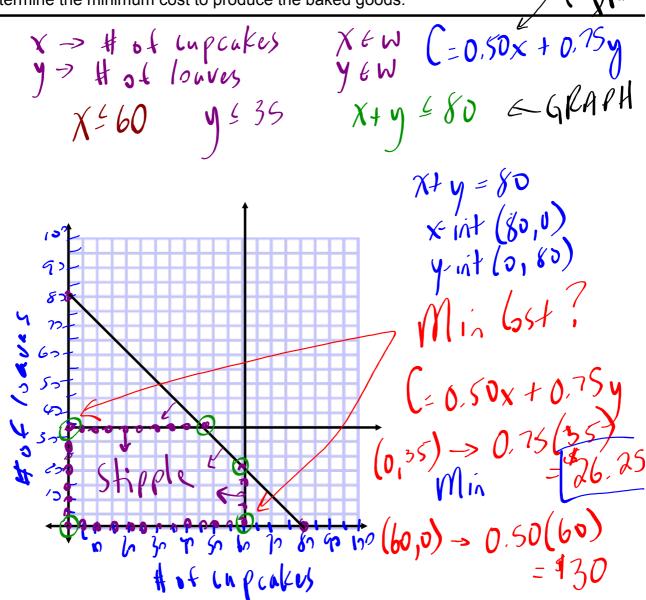
## ONE MORE...

Malia and Lainey are baking cupcakes and banana mini-loaves to sell at a school Malia and Lainey can make no more than 80 baked goods, in total, each day.

It costs \$0.50 to make a cupcake and \$0.75 to make a mini-loaf. fundraiser...

- It costs \$0.50 to make a cupcake and \$0.75 to make a mini-loaf.

Determine the minimum cost to produce the baked goods.



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## **HOMEWORK...**

p. 261: #5, 7, 8, 11, 13