Name _____

Math 94 In-class Exercise 13 [Section 3.2]

You need to show your variables and equation for full credit on problems like these on a test.

1. Last week, Sam earned $40 less than Stan. If their combined earnings for the week were $400, how much did each earn?

2. Mark weighs 60 pounds less than twice as much as Laura. The sum of their weights is 300 pounds. How much do they each weigh?

3. Linda needs to revise 224 computer files. She plans to revise 12 files per week, until she gets the number needing revision down to 170 files. How long will this take?