

Activity for Making a Spreadsheet

See the Spreadsheet called "spreadsheet.overall" for this lesson in Blackboard and also in the Detailed Calendar.

As you work through the pages of it, in class, make your own spreadsheet by typing in numbers and formulas appropriately to solve the problem for a loan of 150,000 over 10 years at 9% APR.

Quiz 5: Due at the beginning of class on Wed. Feb. 20.

Make a spreadsheet with an amortization table for a debt of \$180,000 over 12 years at 10% APR.

- a. Find the total amount of interest paid.
- b. Give the total amount of principal paid.
- c. Give the total amount paid on this loan.
- d. What percentage of the total amount paid on this loan was interest?
- e. Upload your amortization table to your Journal in Blackboard.

I know that it is tempting to just copy an amortization table in a spreadsheet and use that. But remember that, on the final exam of the course, you will be required to make an amortization table and then modify it in ways I will specify at that time. So this assignment is to help you prepare for that.