Using the MyOpenMath generated data, replicate the work done in my examples.

For the grades data set, call your created variable "Final Average"; it should be the mathematical average of the three exams, but count the last one twice. Find summary statistics on this new variable as was shown to you in the examples. Use gender as your split variable, and assign traditional letter grades for the if-then language portion, reporting how many students make each letter grade. (Note that each grade covers 10 numbers where a 90+ is an A, etc, and anything less than a 60 is an F. Do not round grades -- an 89.6 should be reported as a B.)

For the homes data set, call your created variable "Total Rooms"; it should be the sum of bedrooms and bathrooms. Find summary statistics on this new variable as was shown to you in the examples. Use stories as your split variable, and for the if-then language portion, reporting how many houses are less than 2k square feet, how many are at least 2k square feet but less than 3k square feet, how many are at least 3k square feet but less than 4k square feet, and how many are at least 4k square feet.

Do not manipulate your data in Excel or any other program before hand.