

MA 418 ~ ACTUARIAL MATHEMATICS I
CH 4 - NOTATION/ENGLISH HOMEWORK

NAME: _____

You will want to skip through section 4.4 to address these questions. Don't get hung up on details; I just want you to figure out the notation before class. Sort out the following notation by determining for how long the death benefit is in effect, when the death benefit is paid, and if there is an endowment (be sure you figure out what an endowment is first). If there is an alternate notation for the item make note of it as well. I suggest organizing this in three columns.

- \bar{A}_x

- $\bar{A}_{x:\overline{n}|}^1$

- $\bar{A}_{x:\overline{n}|}$

- A_x

- $A_{x:\overline{n}|}^1$

- $A_{x:\overline{n}|}$