

198. For a fully discrete whole life insurance of 1000 on (60), you are given:

- (i) The expenses, payable at the beginning of the year, are:

Expense Type	First Year	Renewal Years
% of Premium	20%	6%
Per Policy	8	2

- (ii) The level gross premium is 41.20.
(iii) $i = 0.05$
(iv) ${}_0L$ is the present value of the loss random variable at issue.

Calculate the value of ${}_0L$ if the insured dies in the third policy year.

- (A) 770
(B) 790
(C) 810
(D) 830
(E) 850