

172. For a special fully discrete 5-year deferred whole life insurance of 100,000 on (40), you are given:

- (i) The death benefit during the 5-year deferral period is return of benefit premiums paid without interest.
- (ii) Annual benefit premiums are payable only during the deferral period.
- (iii) Mortality follows the Illustrative Life Table.
- (iv) $i = 0.06$
- (v) $(IA)_{40:\overline{5}|}^1 = 0.04042$

Calculate the annual benefit premium.

- (A) 3300
- (B) 3320
- (C) 3340
- (D) 3360
- (E) 3380