

208. For a fully discrete whole life insurance of 1000 on (50), you are given:

(i) $1000P_{50} = 25$

(ii) $1000A_{61} = 440$

(iii) $1000q_{60} = 20$

(iv) $i = 0.06$

Calculate the benefit reserve at the end of year 10.

(A) 170

(B) 172

(C) 174

(D) 176

(E) 178