

**33.** For a triple decrement table, you are given:

(i)  $\mu_{x+t}^{(1)} = 0.3, t > 0$

(ii)  $\mu_{x+t}^{(2)} = 0.5, t > 0$

(iii)  $\mu_{x+t}^{(3)} = 0.7, t > 0$

Calculate  $q_x^{(2)}$ .

(A) 0.26

(B) 0.30

(C) 0.33

(D) 0.36

(E) 0.39