

**46.** The claim payments on a sample of ten policies are:

2   3   3   5   5<sup>+</sup>   6   7   7<sup>+</sup>   9   10<sup>+</sup>

+ indicates that the loss exceeded the policy limit

Using the Product-Limit estimator, calculate the probability that the loss on a policy exceeds 8.

- (A) 0.20
- (B) 0.25
- (C) 0.30
- (D) 0.36
- (E) 0.40