

**274.** For a mortality study with right censored data, you are given the following:

Time	Number of Deaths	Number at Risk
3	1	50
5	3	49
6	5	$k$
10	7	21

You are also told that the Nelson-Åalen estimate of the survival function at time 10 is 0.575.

Determine  $k$ .

- (A) 28
- (B) 31
- (C) 36
- (D) 44
- (E) 46