

145. You are given the following commercial automobile policy experience:

	Company	Year 1	Year 2	Year 3
Losses	I	50,000	50,000	?
Number of Automobiles		100	200	?
Losses	II	?	150,000	150,000
Number of Automobiles		?	500	300
Losses	III	150,000	?	150,000
Number of Automobiles		50	?	150

Determine the nonparametric empirical Bayes credibility factor, Z , for Company III.

- (A) Less than 0.2
- (B) At least 0.2, but less than 0.4
- (C) At least 0.4, but less than 0.6
- (D) At least 0.6, but less than 0.8
- (E) At least 0.8