

- 80.** A charity receives 2025 contributions. Contributions are assumed to be independent and identically distributed with mean 3125 and standard deviation 250.

Calculate the approximate 90th percentile for the distribution of the total contributions received.

- (A) 6,328,000
- (B) 6,338,000
- (C) 6,343,000
- (D) 6,784,000
- (E) 6,977,000