## CFA® SAMPLE QUESTION - LEVELI

## Quantitative Methods

Q: In order to test if the mean IQ of employees in an organization is greater than 100, a sample of 30 employees is taken. The sample value of the computed $z$-statistic $=3.4$. The appropriate decision at a $5 \%$ significance level is to:
(a) reject the null hypotheses and conclude that the population mean is greater than 100.
(b) reject the null hypothesis and conclude that the population mean is not equal to 100.
(C) reject the null hypothesis and conclude that the population mean is equal to 100.


