## CFA ${ }^{\oplus}$ SAMPLE QUESTION - LEVELI

## Quantitative Methods

Q: A simple random sample should be:

## CORRECT ANSWER:

(b) drawn in such a way that each member of the population has an equal chance of being included in the sample

In a simple random sample, each element of the population will have an equal probability of being selected.

Choice C allows for an equal chance for selection (i.e. each has a $1 \%$ ), but this is for a special case only: only if there are 100 elements in the population from which the random sample is drawn.


