ASQ CRE Prep course

Lesson II. A. 1. a.

Statistical Terms

Basic Statistical Terms
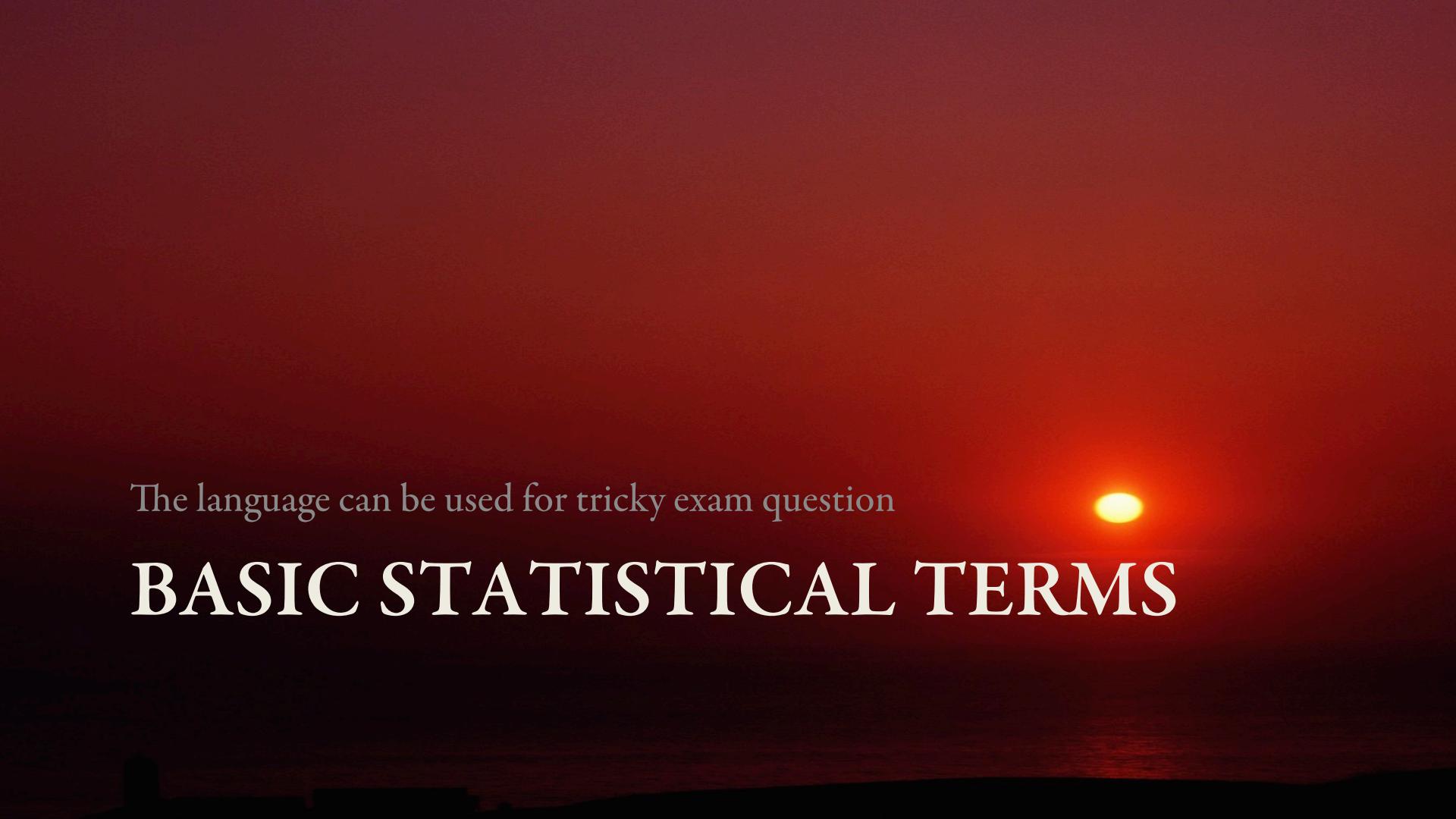
The language can be used for tricky exam question

BASIC STATISTICAL TERMS

Samples & Populations

- **Statistics – Sample**

- **Parameter – Population**

Distributions

- **Discrete**

- **Attribute data**

- **Based on counting**

- **Continuous**

- **Variable data**

- **Infinite possibilities**

A Random Sample

- **Pick a number between 0 and 10**

1   2   3   4   5   6   7   8   9

- **We need to select a sample from a group**

A Random Sample

- **Pick a number between 0 and 10**

1   2   3   4   5   6   7   8   9

- **Write down 5 random numbers**

A Random Sample

- **Pick a number between 0 and 10**
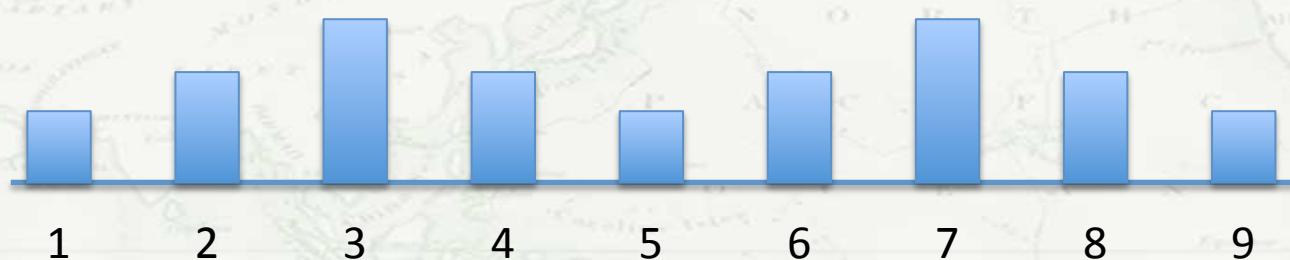
- **Why is a random sample important?**

How is your foundational knowledge?

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Lesson II. A. 1. b.

Basic Probability Concepts

Measures of Central Tendency