

## Technical Paper 5

### Sum of Squares

- A. Measure of variability
- B. Sum of squares is applicable to interval and ratio data.
- C. Sum of squares' units is the same as the units of the original data.
- D. Population Sum of Squares

$$\sum (X_i - \mu)^2$$

- E. Sample Sum of Squares

$$\sum (X_i - \bar{X})^2$$