

S.D. - STEPS: "How does it relate to the average of all the data?"

- ① Find the MEAN OF YOUR DATA
- ② SUBTRACT THE MEAN FROM EACH DATA AND SQUARE DIFFERENCES
- ③ Find the MEAN OF THE DIFFERENCES (Variance)
- ④ $\sqrt{\text{MEAN}}$ = S.D. (Standard Deviation)

(Square Root of the Variance)

* YOU CAN'T USE
A CALCULATOR ON
THE A.P. EXAM!
5.9.19