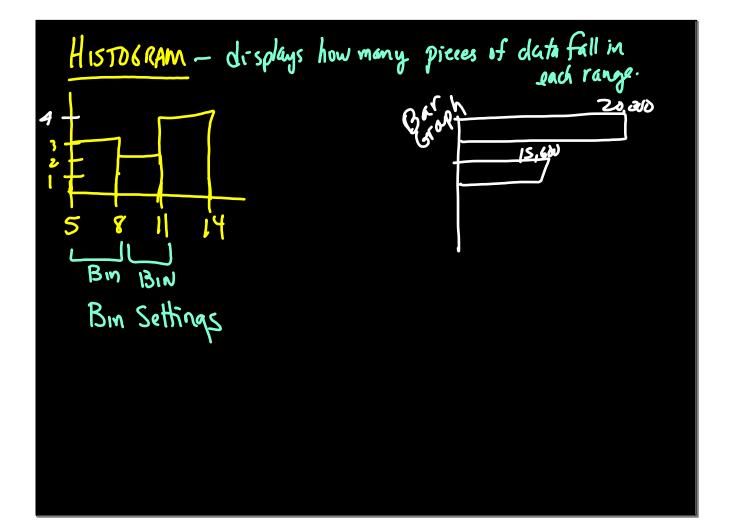
<b>STATISTICS</b> - the science of collecting, analyzing, + reporting information about a set of data	
Heights of U.S. Moun	tains <u>Steem-and-Leaf</u> Plot
15,705 17,440 19 15,320 16,277 10	5015 5,286 5,286 5,286 5,286 7,630 5,322 5,322 4 15 0377. 5,322 4 17 4 17 4 17 4 18 0 17 3 20 3 20 3 20 3 20 3 20 3 20 3 20 20 25 20 20 20 20 20 20 20 20 20 20



MEASURES OF CENTRAL TEMPENCY  
- describe the "center" of the data 
$$\int_{X} \int_{X} \int_{X$$

2 partners \$100,000 100,000 = 200,000 23 · 12000 = 276, MD 9 · 25, 10 = 225,000 23 earn \$12,000 9 earn \$25,000  $\frac{16}{50} \cdot 18, \text{ m} = 288, \text{ m}$ 16 eam \$ 18,000 987,000 Mean =  $\frac{989,000}{50} = 419,780$ Medran = 418,000  $\underline{Med} = \frac{50}{2} = 25^{th} + 26^{th}$ 100,000 25,000 Mode = 4 12,000 16 18,00 23 12,000 **eni** Skewel to left Mean Median Median

February 28, 2025

