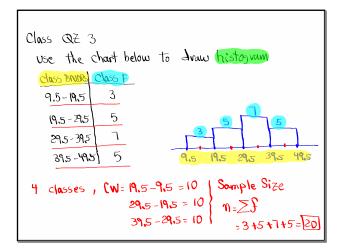
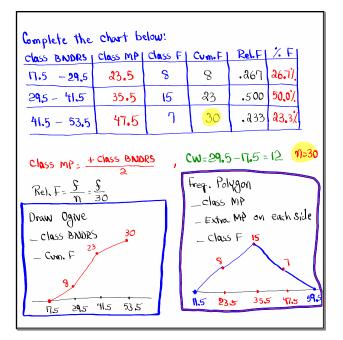


Feb 19-8:47 AM

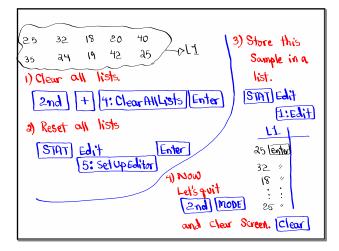






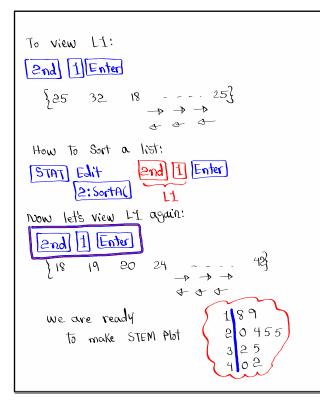
Oct 26-7:26 AM

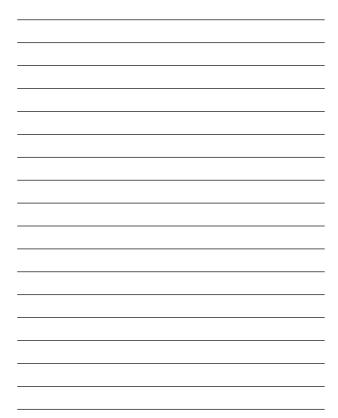
Consider the Sample below find class width if 25 32 18 20 40 42 **a**5 રપ ۱۹ we wish to make 35 Sreq. table with n= 10 a) 4 classes Class width= Bange = 24 - 4 = 6 Min. = 18, Max = 42 Range = Max - Min = 24 midrange = Max + Min = 30 Cw= 7 b) 5 classes Mode: 25 class width= $\frac{\text{Range}}{5} = \frac{24}{5}$ 5 =4.8 [CW=5]

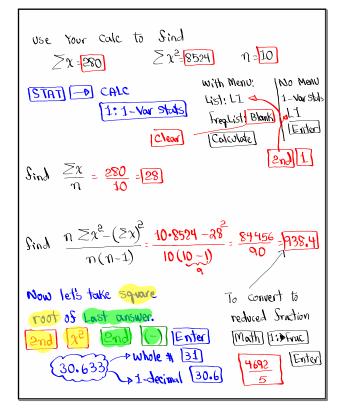


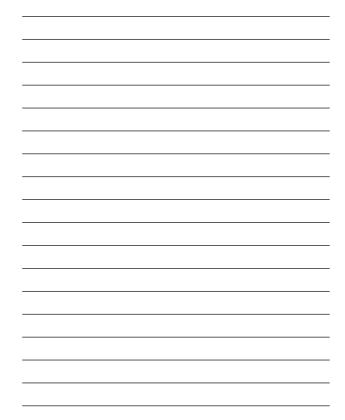


Oct 26-7:47 AM

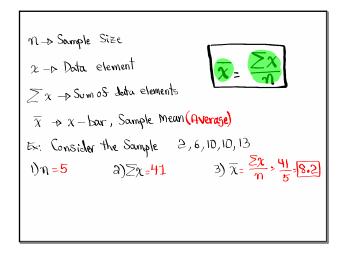






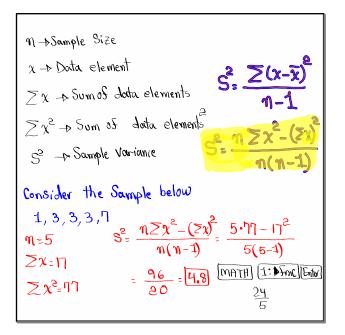


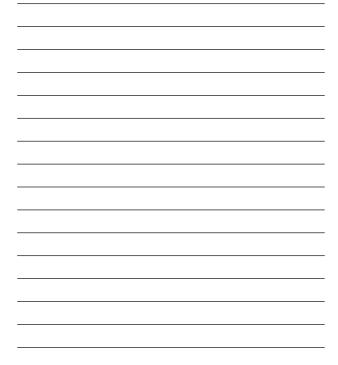
Oct 26-8:06 AM

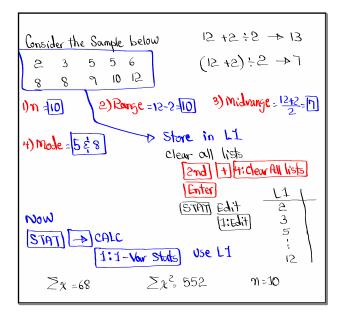


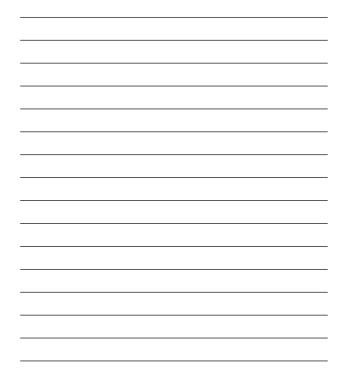
Consider the Sample below	
35556 888912	
1) n=10 2) Range=12-3=9	3)Midvange=12+3=1.5
4) Mode-5\$8 5)∑X-69	$6)\overline{\chi}=\frac{\sum_{\chi}}{\eta}$
	$=\frac{69}{10}=\frac{1}{10}$

Oct 26-9:10 AM



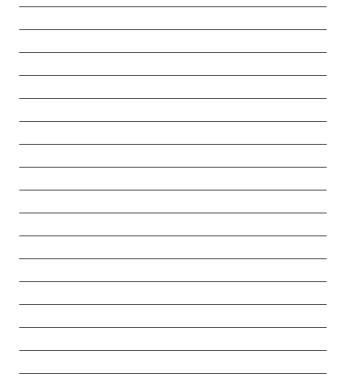






Oct 26-9:23 AM

$\geq \chi = 68$	$\geq \chi^2_{=}$ 552	M=10
$\overline{\chi} = \frac{\Xi \chi}{\eta} = \frac{68}{10} = 6$	6.8	
$S^{2} = \frac{n \ge \chi^{2} - (\xi \chi)^{2}}{n(n-1)}$	$= \frac{10 \cdot 552 - 68^2}{10(10-1)}$	-= <u></u>
		- 9.95 <u>448</u> <u>45</u>
896 군90 Now take Squ		
		ter ~3.155
		hole 3 -top 3.2
		-dec. 3.2 2-dec. 3.16



 $\overline{\chi}$ -> Sample Mean S² -> Sample Variance S -> Sample Standard Jeviation S=JS² $\mathfrak{n}=4$, $\geq \mathfrak{x}=20$, $\geq \mathfrak{x}^2=100$ $\overline{\chi} = \frac{\sum \chi}{n} = \frac{20}{4} = \begin{bmatrix} 5 \end{bmatrix} \qquad S^{2} = \frac{n \sum \chi^{2} - (\sum \chi)^{2}}{n(n-1)} = \frac{1}{4(4-1)}^{2}$ $\Box = \frac{0}{51} =$ S = JS² = JO = 0

Oct 26-9:38 AM

