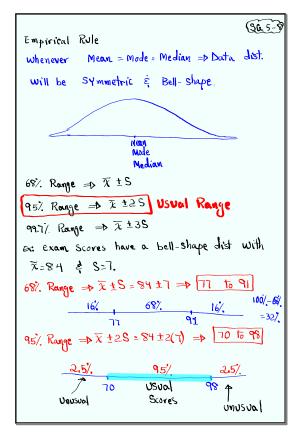
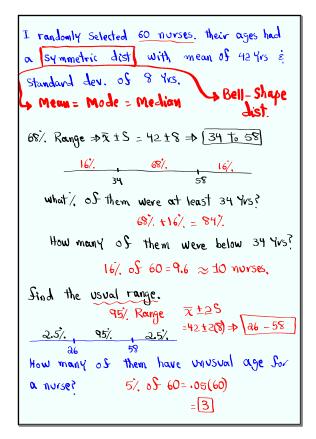


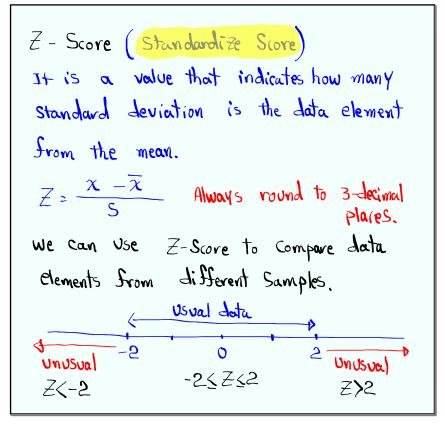
Feb 19-8:47 AM



Jan 9-4:31 PM



Jan 9-4:40 PM



Jan 9-4:49 PM

Suppose Scores from exam 1 has
$$\overline{\chi}=84 \in 5.8$$

Znic got 90.

 $\overline{Z} = \frac{x-\overline{x}}{9} = \frac{90-84}{8} = \frac{6}{8} = .75$

Since $-25 \times 25 = 25$

Since $-25 \times 25 = 25$

A usual Score.

Pahim had a \overline{Z} -Score of -1.5 .

 $\overline{Z} = \frac{x-\overline{x}}{5} = -1.5 = \frac{x-84}{8}$

Cross-Multiply

 $x-84=8(-1.5)$
 $x=84-12 = -1.5 = -1.5$

My sore was 72.

Jan 9-4:54 PM

Larissa makes \$3000/mo. as a Tutor.

Gaelen makes \$5000/mo. as a teacher.

Who is doing better?

Tutors
$$\Rightarrow \overline{\chi} = 2500 \in S=500$$

Teachers $\Rightarrow \overline{\chi} = 4800 \in S=150$

Gaelen is doing Slighty $= \frac{5000-4800}{150}$

better. $= \frac{200}{150}$

Jan 9-5:00 PM

Joelyn got 88 on exam 1 and 75 in exam 2.

Exam 1:
$$\bar{\chi}=85$$
 & $S=5$ $Z=\frac{88-85}{5}=.6$

Exam 2: $\bar{\chi}=72$ & $S=2$ $Z=\frac{75-72}{2}=.15$

Both Scores are usual. $-2\le Z\le 2$

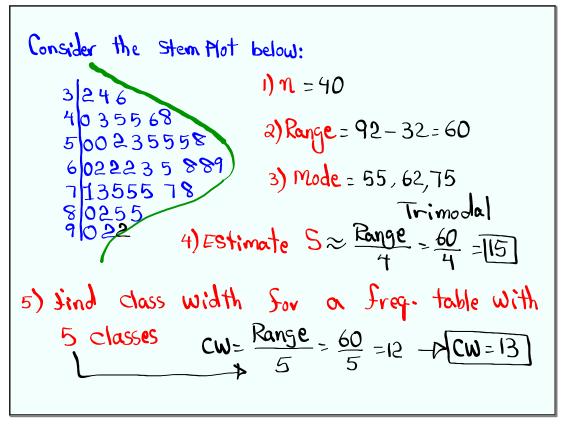
She did better in exam 2 relative to others.

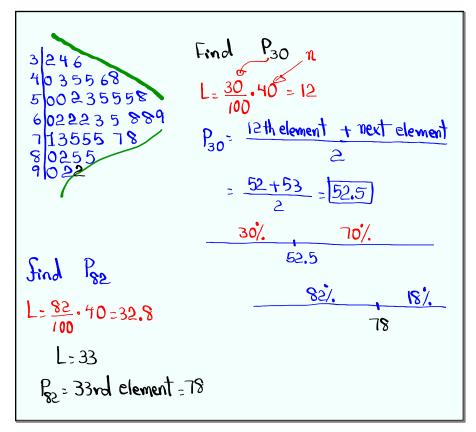
Miki had a Z-Score of 2.4 on exam 1.

Sind her exam Sore. $Z=\frac{x-\bar{\chi}}{5}$

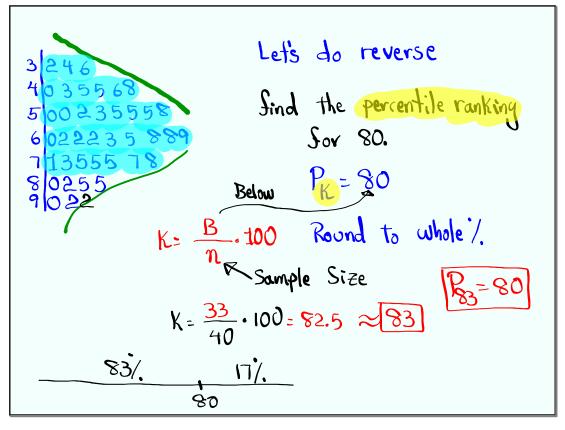
Cross-Multiply Sind χ
 $\chi=97$

Jan 9-5:07 PM

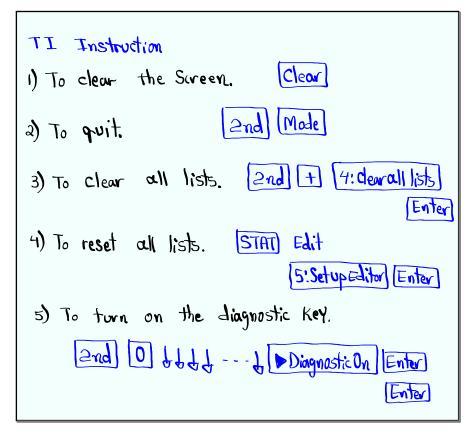




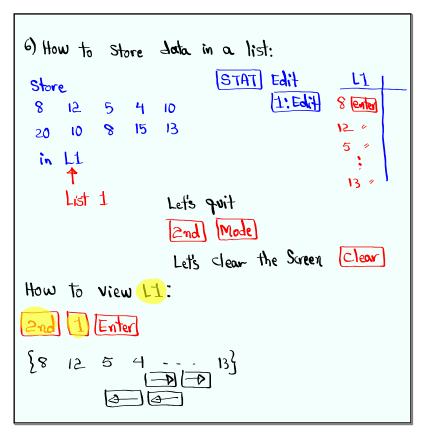
Jan 9-5:20 PM



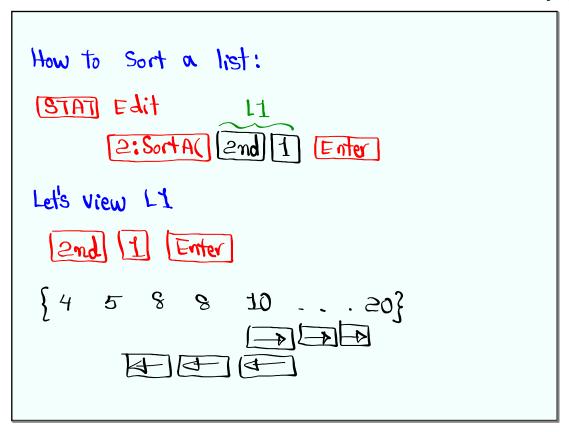
Jan 9-5:25 PM



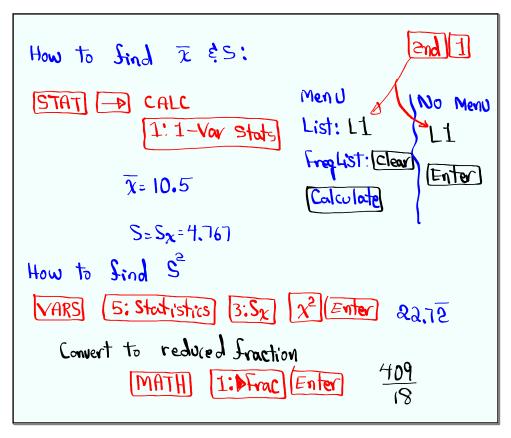
Jan 9-5:31 PM



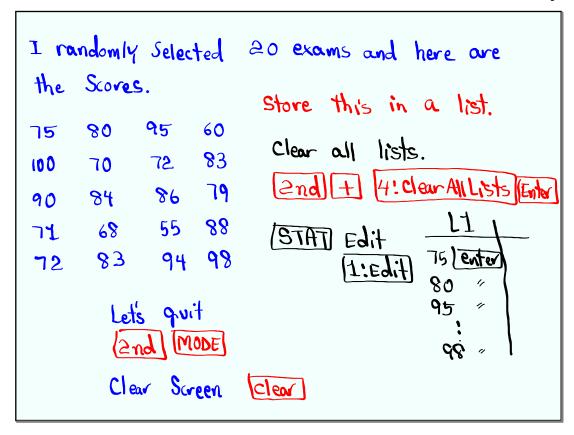
Jan 9-5:38 PM



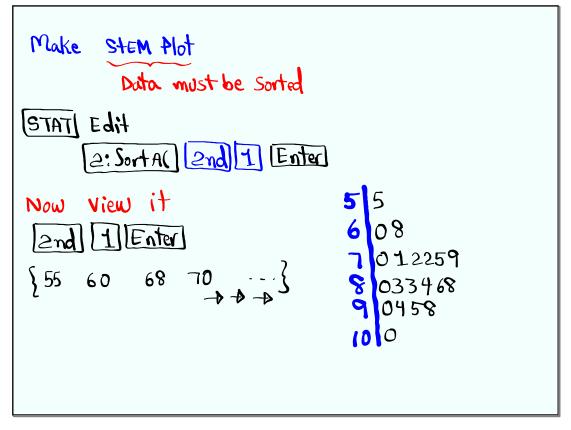
Jan 9-5:44 PM



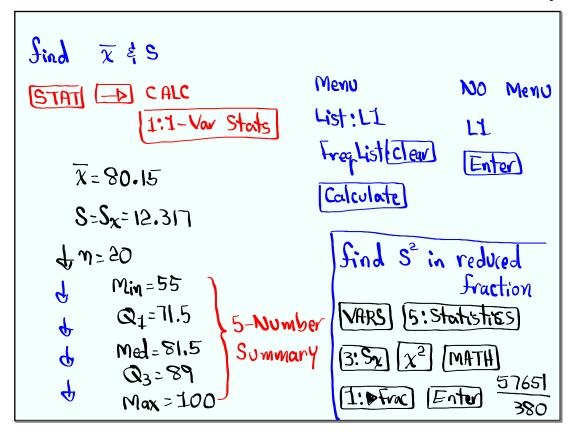
Jan 9-5:48 PM



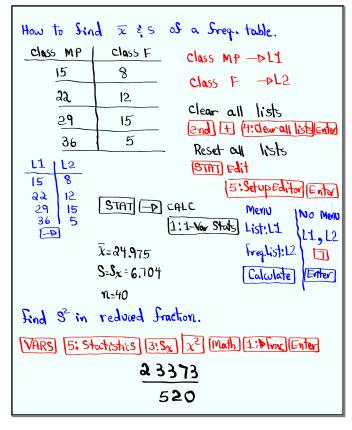
Jan 9-6:07 PM



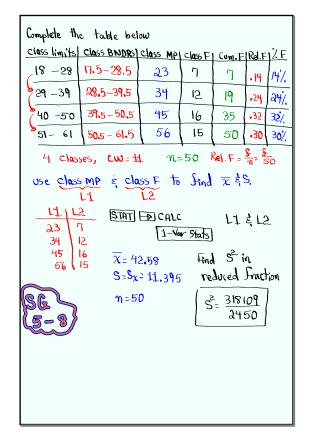
Jan 9-6:14 PM



Jan 9-6:18 PM



Jan 9-6:26 PM



Jan 9-6:40 PM