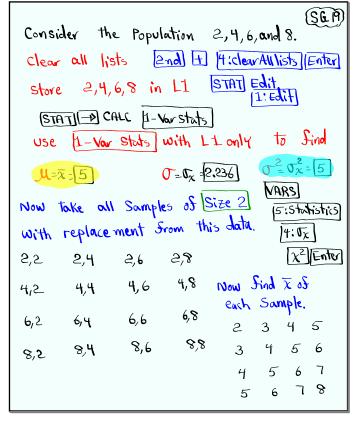
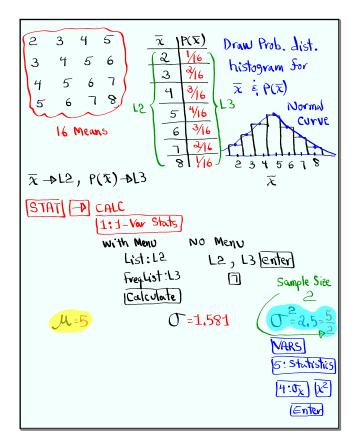


Feb 19-8:47 AM



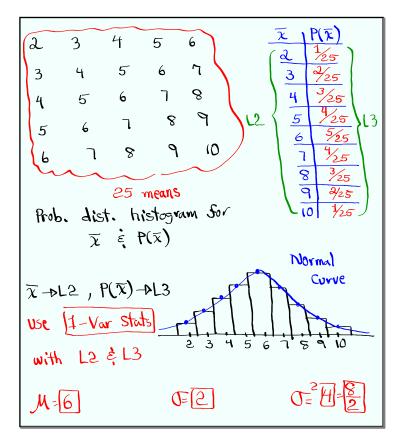
Jul 17-4:33 PM



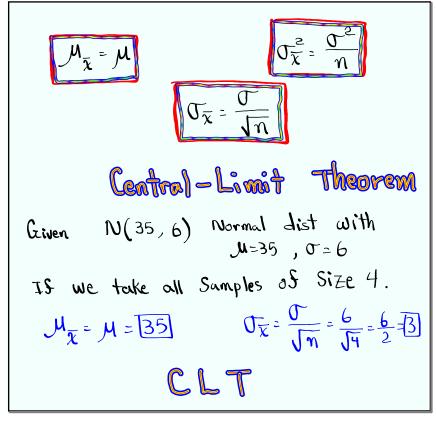
Jul 17-4:43 PM

```
Consider the Population 2,4,6,8, 10.
Clear all lists
Store 2,4,6,8,10 in L1
      1-Your state with LI only to Sind
 use
                                  2= 8
                   J= 2.828
   JL=6
let's take all Samples of Size 2 From this data
with replacement
 2,2
       2,4
                          2,10
              2,6
                     2,8
 4,2
        4,4
               4,6
                     4,8
                            4,10
               6,6
                      6,8
                            6,10
        6,4
 6,2
                       8,8
                            8,10
                8,6
        8,4
 8,2
                        10,8
                            10,10
        10,4
                10,6
 10,2
                      each Sample
                 o$
       Find Z
 won
                        6
   L
         3
                    5
                         7
               5
         4
    3
                         8
                     ٦
    4
                          9
               ٦
    5
                           10
```

Jul 17-4:55 PM



Jul 17-5:03 PM



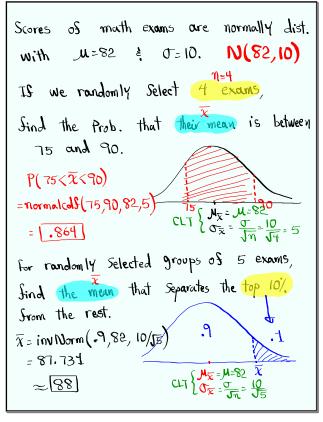
Jul 17-5:12 PM

Salaries of all nurses are normally dist. With 
$$M=6800$$
 &  $T=$500$ 

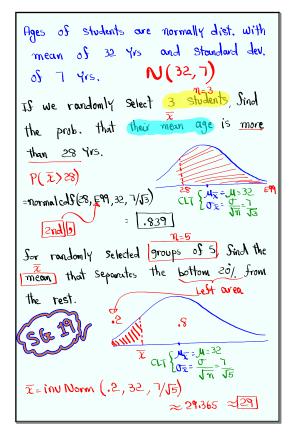
If we randomly selected groups of 16 nurses,

 $M_{\overline{X}} = M = 6800$ 
 $T_{\overline{X}} = \frac{T}{\sqrt{M}} = \frac{500}{16}$ 
 $T_{\overline{X}} = \frac{500}{4}$ 
 $T_{\overline{X}} = \frac{500}{4}$ 

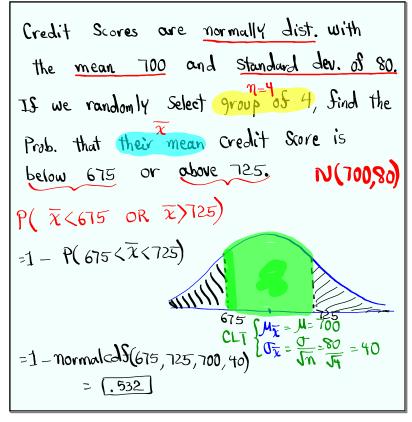
Jul 17-5:17 PM



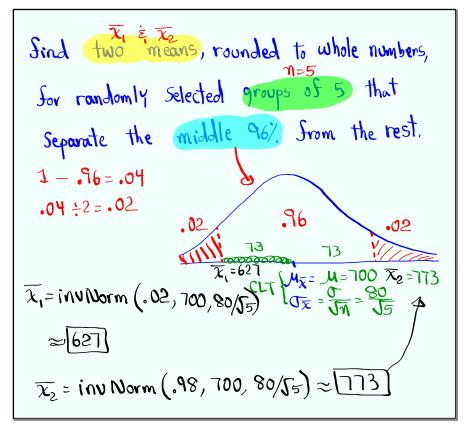
Jul 17-5:21 PM



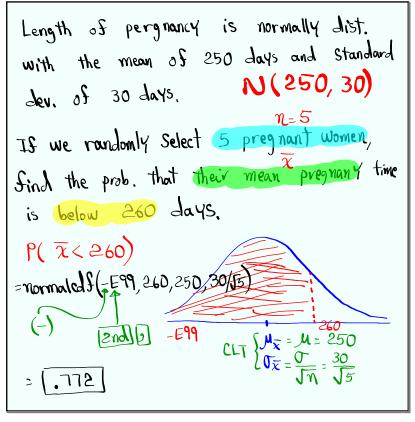
Jul 17-5:32 PM



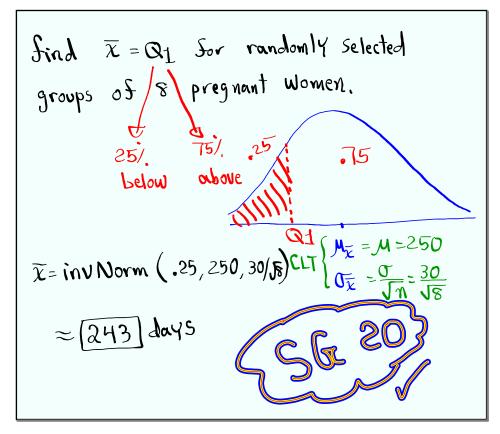
Jul 17-5:59 PM



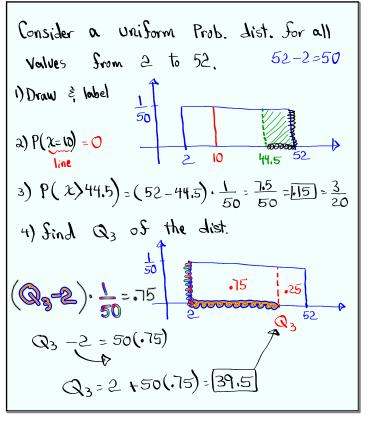
Jul 17-6:06 PM



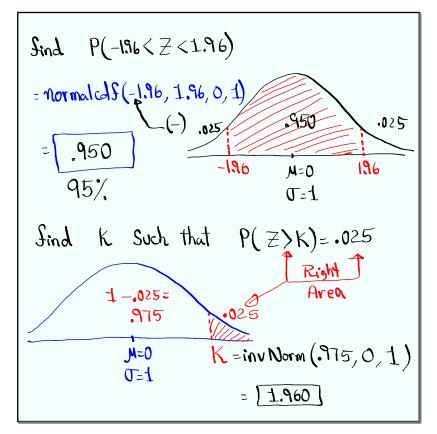
Jul 17-6:15 PM



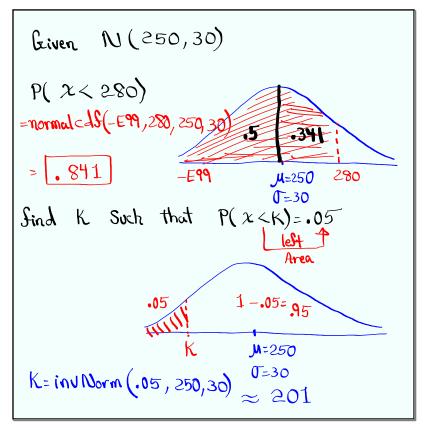
Jul 17-6:23 PM



Jul 17-6:29 PM



Jul 17-6:38 PM



Jul 17-6:45 PM

```
Consider a binomial Prob. List with 1:80, and P=.75.

1) Q=1-P=.25

2) M=np=60

3) Q=npq=15

4) Q=15

4) Q=15

5) USUAL Range Q=15

4) Q=15

6) Q=1
```

Jul 17-6:54 PM