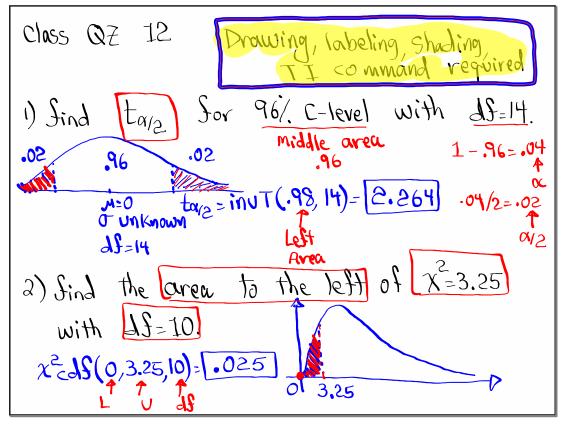
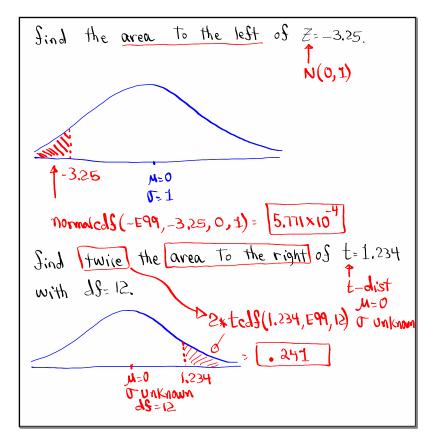


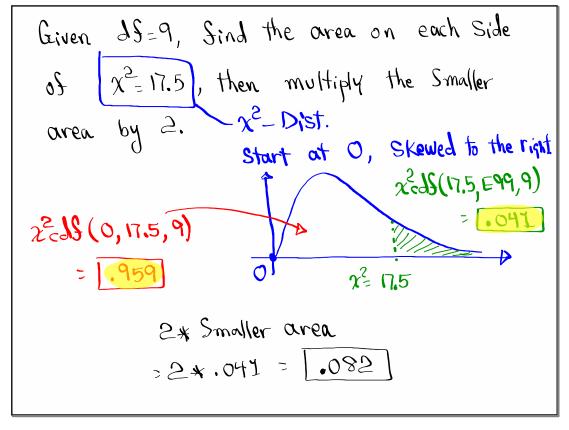
Feb 19-8:47 AM



May 4-7:44 AM



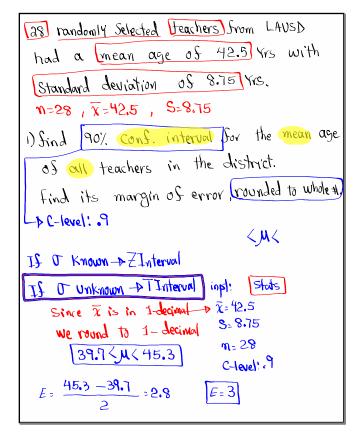
May 8-7:20 AM



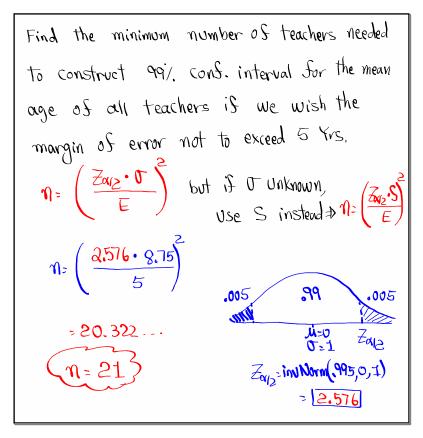
May 8-7:31 AM

Find the minimum number of teachers needed is we wish to construct 98%. Confidence interval and margin of error not to exceed 4%.

If we use $\hat{P} = .3 \stackrel{?}{\xi} \stackrel{?}{q} = .7$ $1 = \hat{P} \stackrel{?}{q} = .7$ $1 = .25 \stackrel{?}{q} = .25 \stackrel{$



May 8-7:46 AM



May 8-7:55 AM

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I randomly Selected 10 teachers from LAUSD.

Here are their ages:

48 52 60 65 35

30 45 40 46 44

1) Sind \overline{\chi} & S. Round to I - decimal.

\overline{\chi}=46.5, S=10.6

2) Sind Cons. interval for the mean age of all teachers in LAUSD.

AND C-level \RightarrowUSE .95

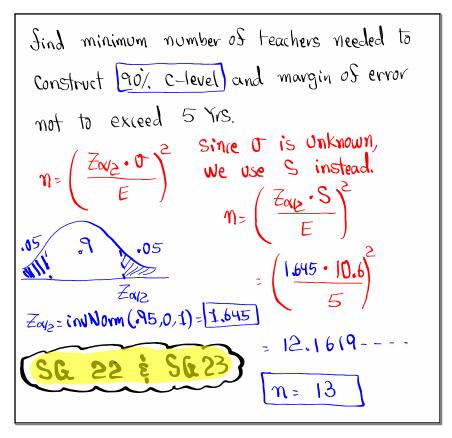
O known \Rightarrow ZInterval

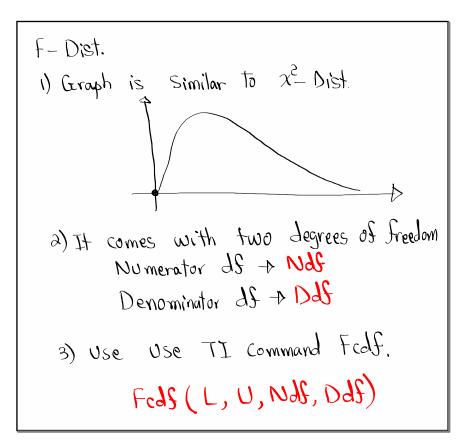
Unknown \Rightarrow TInterval

Since \overline{\chi} is I-decimal.

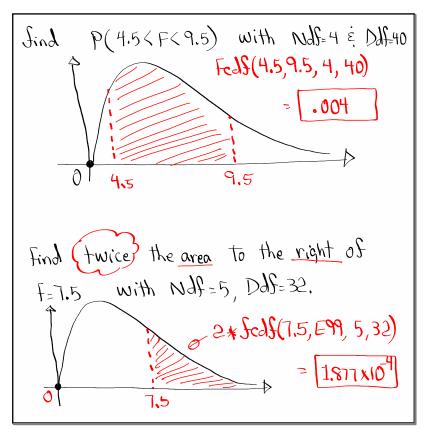
Since \overline{\chi} is I-decimal.
```

May 8-8:02 AM

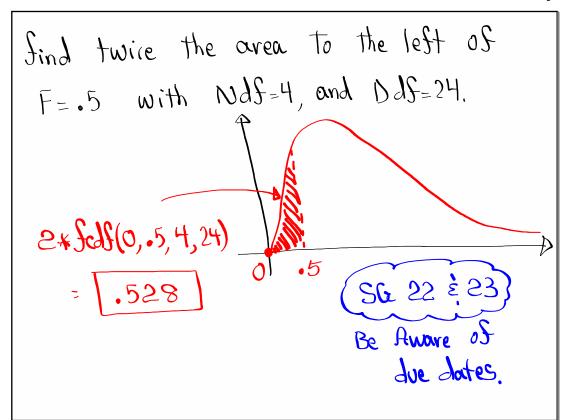




May 8-8:15 AM



May 8-8:18 AM



May 8-8:23 AM