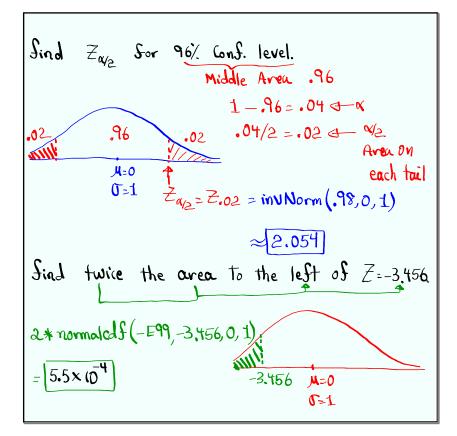
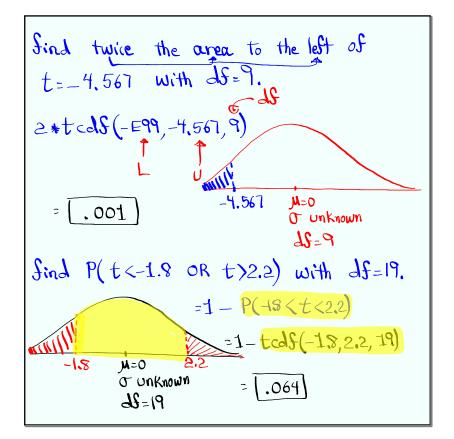


Feb 19-8:47 AM



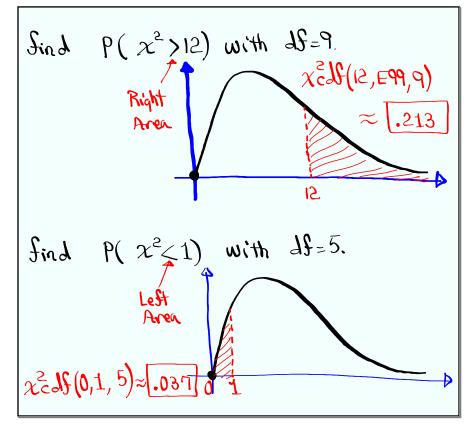
Find 
$$\pm t_{a_{12}}$$
 for  $\alpha = .03$  with  $df = 15$ .  
 $\gamma_{2} = .015 \Rightarrow$  Area on each tail  
 $1 - \alpha = .97 \Rightarrow$  Middle area  
 $1 - \alpha = .97 \Rightarrow$ 

May 16-8:14 AM

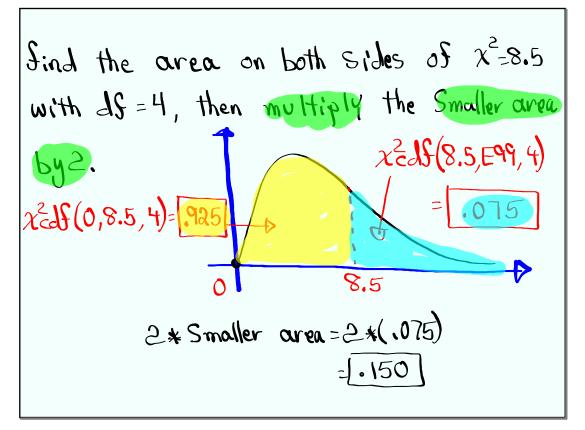


Chi-square dist. Positively  $x^2$  – Dist. 1) Graph begins at 0 and is skewed to the right. 2) Not symmetric but total area is 1. For Sinding areas and (VARS)  $\chi^2 cdf(L, U, df)$  $\chi^2$ 

May 16-8:29 AM

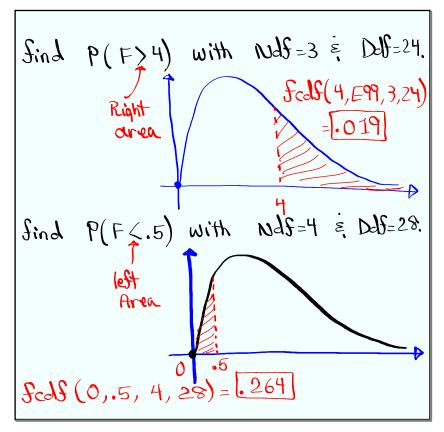


May 16-8:33 AM



May 16-8:38 AM

F-Dist. 1) Graph is Similar to  $\chi^2$ -Dist. graph. starts at 0, Positively Skewed a) It comes with two total area 1 degrees of freedom. Not Symmetric NJF numerator JF Ddf Jenominator df 2nd VARS  $F_{c}df(L,U,Ndf,Ddf)$ to Sind areas/Prob.



May 16-8:50 AM

