	$E \sim N(16,\ \sigma^2)$ $P(E<30) = 0.99$	$A \sim N(10, \sigma^2)$ $P(A<13.3) = 0.95$	
$L \sim N(\mu,\ 36)$ $P(L>20.5) = 0.04$		$B \sim N(8,\ \sigma^2)$ $P(B>2.75) = 0.96$	$K \sim N(\mu,\ 16)$ $P(K<-5.58) = 0.05$
	Finish	$C \sim N(5,\ \sigma^2)$ $P(C<14.4) = 0.97$	
$D \sim N(20, \sigma^2)$ $P(D>11.8) = 0.98$		$G \sim N(\mu,\ 4)$ $P(G<6.34) = 0.985$	
		$F \sim N(30,\ \sigma^2)$ $P(F>16.28) = 0.975$	
$J \sim N(\mu,\ 25)$ $P(J<18.45) = 0.999$		$M \sim N(\mu,\ 49)$ $P(M<-5.17) = 0.03$	$H \sim N(\mu, 9)$ $P(H>-2.73) = 0.995$