Q8. (10 points) A random sample was taken from a population. Each individual was measured, and those measurements are shown below.

(a) Determine the sample mean.

(b) Determine the sample standard deviation.

(b) Determine ti	ne sample standard deviation.					
XE	$\left(\chi_i - 50\right)^2$		Z(x;-50	8)2 =	950	
62	144					
48	4		00		Baylander state of the bask of the second of the state of the second of the second of the second of the second	-
55	25		6-1	2/1	3.78	
24	676	V				
5						
60	100					