

## PRACTICE

Calculate the sum, mean, variance, and standard deviation for the IELTS scores achieved by 8 EFL students over the period of three semesters.

Participants	Time 1			Time 2			Time 3		
student 1	2			3			4		
student 2	4			4			5		
student 3	3			5			5		
student 4	6			6			6		
student 5	4			4			5		
student 6	5			6			6		
student 7	3			4			4		
student 8	4			4			4		
<b>Sum (<math>\Sigma</math>)</b>									
<b>Mean (<math>\bar{x}</math>)</b>									
<b>Variance (<math>S^2</math>)</b>									
<b>SD (S)</b>									

- Which inferential statistical test should be used with the dataset above?