

Standard Deviation

$$s.d = \sqrt{\frac{\Sigma(x - \bar{x})^2}{n - 1}}$$

Complete the table below to find the standard deviation of the number set 6, 2, 9, 3, 5, 5

$$\bar{x} = \text{————} =$$

x	$\bar{x}$	$x - \bar{x}$	$(x - \bar{x})^2$
Totals			

$$s.d = \sqrt{\frac{\Sigma(x - \bar{x})^2}{n - 1}} = \sqrt{\text{————}} =$$