## Section 2.1 Describing Location in a Distribution

Modelling One – Variable Data

Name:			Date:	
	Learning Goal 2.1	Discrete data analysis.		
From N	Narco and John, how many haircut	ts do you get a year?		
	Percentiles			
1.	Count your data points.			
2.	Order them from least to greates	st.		
3.	Find your index value.			
4.	Round the index to match your d	lata.		
5.	Count the number of values <b>und</b>	<b>er</b> your index value.		

Again, but find the 70<sup>th</sup> percentile.

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Z	_	S	co	r	es

- value of your data set.
- 1. Find the mean or average 2. Find the standard deviation of your data set.

<u>x</u>	$x-\bar{x}$	$(x-\bar{x})^2$	

3. Calculate your z – score.