

	Tuck Shop Chocolate	Points	Section points
1.	<p>Decides to draw graphs or charts such as the ones below or stem and leaf.</p> <div style="display: flex; justify-content: space-around;"> <div data-bbox="327 448 766 806"> <p style="text-align: center;">Males</p> <p style="text-align: center;">Number of chocolate bars eaten in a week</p> </div> <div data-bbox="782 448 1220 806"> <p style="text-align: center;">Females</p> <p style="text-align: center;">Number of chocolate bars eaten in a week</p> </div> </div> <p>Draws two correct graphs or charts. <i>Partial credit</i> Correct type of graph with errors</p> <p>Draws graphs which separate males and females but difficult to compare</p>	<p>1</p> <p>2</p> <p>2</p> <p>(1)</p> <p>(2)</p>	<p></p> <p></p> <p></p> <p></p> <p></p> <p>5</p>
2.a	<p>The survey asked 20 boys but only 10 girls.</p> <p>Roberto should not have used the total number of bars eaten. He should have used the average.</p> <p>Too small a survey.</p>	<p>1</p> <p>1</p> <p>1</p>	<p></p> <p></p> <p></p>
b	<p>The average for boys is $183/20 = 9.15$ bars each. The average for girls is $92/10 = 9.20$ bars each. The averages for boys and girls are almost the same.</p>	<p>1</p> <p>1</p>	<p></p> <p>5</p>
	Total		10