

3.2.1: Agree to Disagree (Continued)

For each question stand if you agree or remain sitting if you disagree.	Class Consensus (Agree / Disagree)												
<p>A family meal deal at Chicken Deluxe costs \$26, plus \$1.50 for every extra piece of chicken added to the bucket.</p> <p>a) The rate of change is \$26.</p> <p>b) The initial value is 426.</p> <p>c) The independent variable is number of pieces of chicken</p>	<p>a)</p> <hr/> <p>b)</p> <hr/> <p>c)</p>												
<p>A Chinese food restaurant has a special price for groups. Dinner for two costs \$24 plus \$11 for each additional person.</p> <p>a) The rate of change is \$11</p> <p>b) The initial value is \$11</p> <p>c) The dependent variable is the number of people</p>	<p>a)</p> <hr/> <p>b)</p> <hr/> <p>c)</p>												
<table border="1" data-bbox="219 1077 586 1339"> <thead> <tr> <th>Number of Toppings</th> <th>Cost of a Large Pizza (\$)</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>9.40</td> </tr> <tr> <td>1</td> <td>11.50</td> </tr> <tr> <td>2</td> <td>13.60</td> </tr> <tr> <td>3</td> <td>15.70</td> </tr> <tr> <td>4</td> <td>17.80</td> </tr> </tbody> </table> <p>a) The initial value is 9.40</p> <p>b) The rate of change is \$1.10</p> <p>c) Dependent variable is the Cost of a Large Pizza</p>	Number of Toppings	Cost of a Large Pizza (\$)	0	9.40	1	11.50	2	13.60	3	15.70	4	17.80	<p>a)</p> <hr/> <p>b)</p> <hr/> <p>c)</p>
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