| Giantburgers | Rubric |  |
| :---: | :---: | :---: |
|  | Points | Section points |
| Attempts to calculate the number of people who eat at Giantburger restaurants <br> $8 \times 10^{3} \times 25 \times 10^{2}=200 \times 10^{5}$ or equivalent <br> Partial credit <br> For partially correct solutions | 2 <br> 3 <br> (2) <br> (1) | 5 |
| Attempts to find $7 \%$ of $3 \times 10^{8}$ $=21 \times 10^{6}$ <br> Attempts to calculate $2 \times 10^{7}$ as a percentage of $3 \times 10^{8}$. $=6.7 \%^{1}$ | $\begin{gathered} 2 \\ 2 \\ \text { or } \\ 2 \\ 2 \end{gathered}$ | 4 |
| States that the statement is true since: $6.7 \%$ is approximately equal to $7 \%$ <br> Accept alternative correct solutions | 1 | 1 |
| Total Points |  | 10 |

