## SOLVE Method for Word Problems

|  | S: Study the Problem <br> - Highlight or underline the question <br> - Answer the question, "What is this problem asking me to find? |
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|  | O: Organize the Facts <br> - Identify each fact <br> - Eliminate unnecessary facts <br> - List all necessary facts |
|  | L: Line Up a Plan <br> - Choose an operation or operations <br> - Write in words what your plan of action will be |
|  | V: Verify Your Plan with Action <br> - Estimate your answer <br> - Carry out your plan |
|  | E: Examine the Results <br> - Does your answer make sense? (Compare your answer to the question) <br> - Is your answer reasonable? (Compare your answer to the estimate) <br> - Is your answer accurate? (Check your work) <br> - Is your answer in a complete sentence? |

