

Problem-Solving Board

Understand the Problem (list what you know, what you need to know, organize your information, etc.)

Devise a Plan (some possible strategies are listed)

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| ☐ Draw a picture | ☐ Work a simpler problem |
| ☐ Look for a pattern | ☐ Work backwards |
| ☐ Guess and check | ☐ Eliminate possibilities |
| ☐ Act it out | ☐ Use a matrix |
| ☐ Make a table/list | ☐ Use Algebra |

Carry Out the Plan

Review the Results