# Problem Solving Template: Planning, Observation and Reflection

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| 1. Please insert here the problem that was given to the students. |
| 2. What are the learning objectives of the lesson (i.e. what do you, as the teacher, hope to achieve from the lesson)?

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| Motivate |  |
| To get student students to explain their thinking |  |
| Make connections |  |
| Assess prior knowledge |  |
| Investigate a new concept |  |
| To promote literacy and numeracy |  |
| Other |  |

 If other, please specify: |
| 3. What are the learning outcomes from the syllabus that you are hoping to achieve from this lesson (i.e. what should your students be able to do as a result of the lesson)? |
| 4. What prior knowledge do students need to engage with this problem? |
| 5. What different strategies did students use in attempting the problem (include examples of student work)? |
| 6. What was your role during the lesson? |
| 7. Identify something about the problem/lesson that worked well? |
| 8. What would you do differently next time? |