Thinking about multiple representations
Student Activity Sheet 1

understand and plan

- How can I describe or represent the situation?
- What could I try first?
- How is this task similar to tasks I've tackled in the past?
- What tools do I have available to help me with this task?
- What might be a reasonable solution?

monitor work

- Am I getting closer to solving the problem?
- What strategies have I tried?
- Should I try a different approach?
- Am I stuck? How do I know?
- If I'm stuck, what other strategies can I try?

evaluate

- How well did I do?
- What could I have done more efficiently?
- Are there things I still don't understand?
- What can I do to fix my understanding?
- How can I use this approach with other tasks?
- How did I get unstuck?

Loop back....... Loop back....... Loop back....... Loop back....... Loop back....... Loop back