Student:	Class:	Date
Judeni.	Class.	Date

Thinking About Thinking: Problem-Solving Tool

Page 1 of 1

Make a plan:	My plan:
What should I do first?	
How is this task similar to other tasks I have worked on before?	
What do I have in my toolbox that might help me with this task?	
Monitor:	Strategies I've used to solve the problem:
Am I on the right track?	
What should I do next?	
What have I tried so far that has not been helpful in working on this task?	
• Should I try something different?	
Am I stuck? How do I know?	Place in the problem where I was confused, hesitated, or got
• If I'm stuck, have I:	stuck:
o Talked to a friend?	
o Looked at my book/resources?	
o Tried a different strategy?	
o Reread the problem?	
o Revisited my initial plan?	
Tried to solve a simpler, but similar problem?	Strategies and resources I used to get unstuck:
o Tried working backwards?	
Evaluate:	Self-evaluation:
How well did I do?	
What could I have done differently?	
 Are there things I still don't understand? 	
What can I do to fix my understandings?	
How can I use this approach on other tasks?	
How did I get "unstuck"?	
Loop back:	My new plan:
• Did things work out as I expected?	
Do I need to make a new plan?	
 How will my new plan be different from my old plan? 	