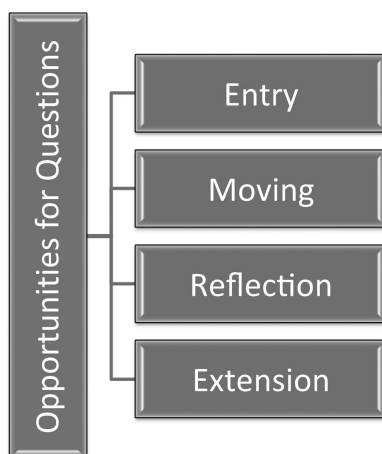


Opportunities for Questioning

Figure A.2 Opportunities for Questioning (Student Version)



Entry: Getting Started

- ◆ What is the problem asking?
- ◆ How might you identify from the text the problem, question, or dilemma?
- ◆ How can the scenario be restated as an answer statement?

Moving: When Stuck

- ◆ What information do you know?
- ◆ What additional information might be needed?
- ◆ What vocabulary or symbols need to be defined?

Reflection: Thinking about Thinking

- ◆ What pattern(s) and/or relationship(s) exist?
- ◆ What types of evidence are needed to support your reasoning?
- ◆ How does my answer satisfy the question posed?

Extension: Deeper Thinking

- ◆ How would the solution change if the constraints in the situation were changed?
- ◆ Why did . . . ?
- ◆ How might you use the patterns/relationships you identified to make a general conjecture about . . . ?