

The Alchemist's Potion

PART 1

Name: _____

Date: _____

My Initial Model

- 1a)** In the box below, draw a picture of what you think happened to make the dull penny become shiny. It's ok if it's just a guess for now. Label your drawing. If you want, include things that are too small to see.

- 1b)** Figuring out why the penny became shiny is tricky. Can you think of questions about the pennies and liquid that will help you figure it out?

My Revised Model

- 2a)** Your ideas might have changed since your last drawing. In the box below, draw what you think happens when dull brown copper pennies get shiny. Label your drawing. If you want, include things that are too small to see.

- 2b)** Explain your drawing: _____

You'll fill in Part 2 of this worksheet on another day, when you do the next Mystery