Name:	Date:

## Initial diagram

Create a diagram to explain as much as you know about the following two questions:

- Why can the dolphin see itself but not see the scientist on the other side of the mirror?
- Why can the scientist on the other side see the dolphin?
  - Include all the important parts of the system and label them.
  - Use pictures, symbols, and words to explain what is happening in Side A and Side B of the mirror.
  - Try to include ALL the things we noticed from the video.
  - Record questions that you have if you become stuck.

