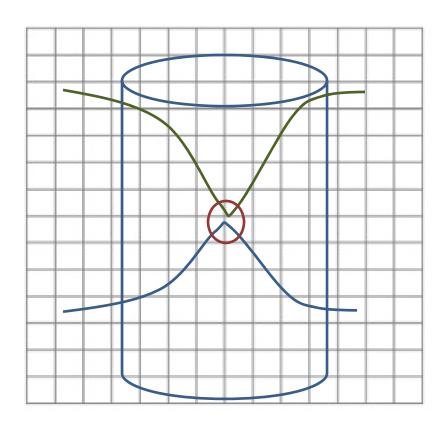


## **Mystery Tube**

To complete the mystery tube activity with older children, they will not only draw their idea of what is going on inside the tube, but also construct a model.

To construct the model, the participants will need:

- Toilet paper tube
- String
- Hole punch
- Tape
- Construction paper
- And they may select from a variety of beads or rings



- Ask students to see if they can figure out what is going on inside.
- Have them draw a simple diagram to show what they think.
- When they are finished, provide materials so they may test their theory. They can work in pairs or threes, if need be.
- After they are done, draw on the white board or a large piece of paper the answer (shown above). There are two pieces of string; they both are threaded through a ring.