Your goal is to learn a little more about the question,

**Can one hear the shape of a drum?**

To our next class meeting, bring along a biographical sketch (on a single sheet of paper) containing the following information:

- Who first posed this question and what does it mean?
- When was this very natural question posed?
- Who are the people who made major contributions to this problem?
- When was it finally resolved and what was the answer?

Be sure to state your references and other sources of information.