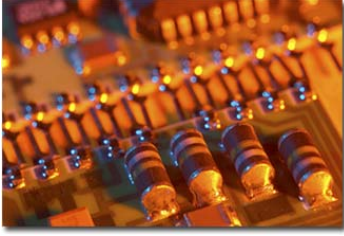


The Little Transistor That Could

Lesson Title: *The Little Transistor That Could*

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Name: _____



Use these resources to answer the questions on this sheet.

- Fifty Years of the Transistor
<http://www.lucent.com/minds/transistor/history.html>
- Transistorized
<http://www.pbs.org/transistor/index.html>

1. What was the problem that the developers of the transistor were trying to solve?
2. Name some of the early uses of the transistor.
3. What were the advantages of the transistor over the vacuum tube?
4. Do we still use transistors? If so, how?
5. In what way has the transistor changed modern life? Give specific examples.