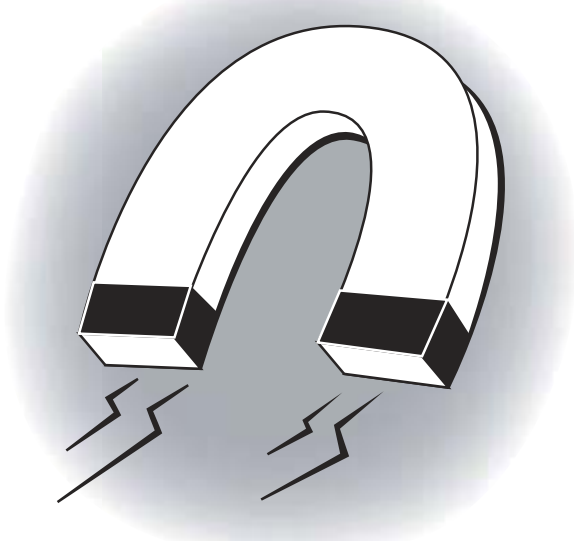


Is It Matter?

Listed below is a list of things that are considered matter and things that are not considered matter. Put an X next to each of the things that you consider to be matter.

- | | | | |
|--------------------------------------|--|---|--------------------------------------|
| <input type="checkbox"/> rocks | <input type="checkbox"/> salt |  | |
| <input type="checkbox"/> baby powder | <input type="checkbox"/> Mars | | |
| <input type="checkbox"/> milk | <input type="checkbox"/> Jupiter | | |
| <input type="checkbox"/> air | <input type="checkbox"/> steam | | |
| <input type="checkbox"/> light | <input type="checkbox"/> rotten apples | | |
| <input type="checkbox"/> dust | <input type="checkbox"/> heat | | |
| <input type="checkbox"/> love | <input type="checkbox"/> sound waves | | |
| <input type="checkbox"/> cells | <input type="checkbox"/> water | | |
| <input type="checkbox"/> atoms | <input type="checkbox"/> bacteria | | |
| <input type="checkbox"/> fire | <input type="checkbox"/> oxygen | | |
| <input type="checkbox"/> smoke | <input type="checkbox"/> stars | <input type="checkbox"/> magnetic force | <input type="checkbox"/> electricity |

Explain your thinking. Describe the “rule” or reason you used to decide whether something is or is not matter.
