Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Matter vs. Energy**

Everything in the universe is either matter or energy. What is the difference?

Sort the words below into either **MATTER** or **ENERGY.**

Tree Light Apple

Music Water Air

Wind Rock Motion

Electricity Paper Heat

|  |  |
| --- | --- |
| **Matter** | **Energy** |
|  |  |

Fill in the blanks below with the either the word **matter** or **energy**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is something that takes up space or has volume. It also has weight.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is anything that causes a change in matter. It can be a change in location, shape or state of matter.