

Question: _____

Hypothesis: _____

Example of Matter	QN/QL Observations and Inferences
1. a beaker of water	QN
	QL
	Inf.
2. a sugar cube	QN
	QL
	Inf.
3. a sugar cube in water	QN
	QL
	Inf.
4. an ice cube	QN
	QL
	Inf.
5. a plant	QN
	QL
	Inf.
6. a burning candle	QN
	QL
	Inf.
7. a piece of paper	QN
	QL
	Inf.
8. a balloon	QN
	QL
	Inf.
9. a beaker of vinegar	QN
	QL
	Inf.

Conclusion:

Matter is _____ .

1. Matter is _____
 - a. S _____
 - b. L _____
 - c. G _____

2. Matter is _____
 - a. L _____
 - b. N _____
 - c. D _____

3. Matter can have _____
 - a. O _____
 - b. No _____

4. Matter can _____
Example: _____

5. Original matter can _____
Example: _____

6. Matter can be _____
 - a. S _____
 - b. H _____
 - c. T _____
 - d. T _____
 - e. S _____

7. Sometimes, matter may _____

Each kind of matter has its own characteristics and properties. Choose something that we did not investigate in this lab and describe 5 characteristics that make it an example of matter.

- Example: _____
- a. _____
 - b. _____
 - c. _____
 - d. _____
 - e. _____