**Law of Conservation of Mass Quiz Review**

1) State the law of conservation of mass:

2) Give an example of a process that might appear, at first glance, to not follow the law of conservation of mass.

3) Give an example of a process that very clearly follows the law of conservation of mass, even to somebody who doesn’t have sophisticated equipment.

4) In any experimental process, the result always suggests that the law of conservation of mass is violated, even when it clearly isn’t. Why is this?

5) Is the law of conservation of mass true? Explain your answer.