ATOMS

1. (T/F) Atoms can be destroyed. \_\_\_\_\_\_\_\_\_\_\_\_
2. (T/F) Atoms are made of Protons, Neutrons, and Electrons. \_\_\_\_\_\_\_\_\_\_\_\_\_
3. The **atomic mass** tells us how many \_\_\_\_\_\_\_ are in an atom?
   1. electrons and protons
   2. protons and neutrons
   3. protons
   4. electrons and neutrons

4. (T/F) Molecules are made by combining atoms of different elements? \_\_\_\_\_\_\_\_\_\_\_\_\_

5. You can change an atom by changing the number of:

1. protons
2. electrons
3. neutrons
4. photons

6. The milk we drink would be considered:

1. solid
2. liquid
3. gas

7. (T/F) Atoms combine to make matter. \_\_\_\_\_\_\_\_\_\_\_

ANSWER KEY

1. FALSE. Atoms cannot be destroyed.
2. TRUE.
3. B
4. FALSE. Molecules are made by combining atoms of the same element.
5. A
6. B
7. TRUE.