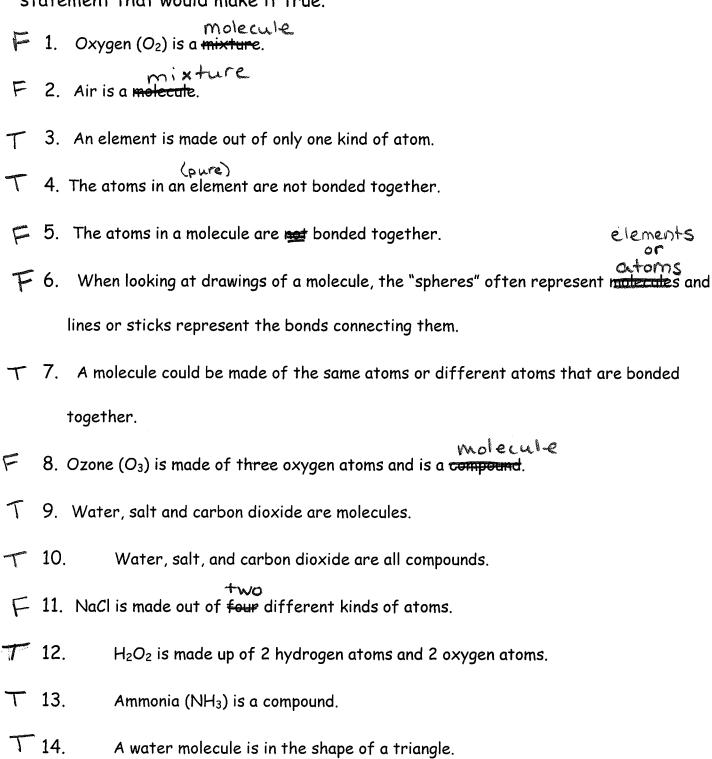
Skill CH.3: I can recognize how the particles in an element, molecule, compound, and mixture are different.

True or False. For any statements you believe are false, change the words in the statement that would make it true.



A carbon dioxide molecule is made up of single bonds.

15.

1	16.	Bonds are formed when the electrons in the outer shell are shared or transferred.
	17.	Atoms are the building blocks of elements, molecules, compounds, and mixtures.
T	18.	Sodium Chloride, or table salt, is a compound.
1	19.	Air is a mixture of many different gas molecules.
-	20.	Pizza is a heterogeneous mixture.
F	21.	homogeneous Salt water is a h <del>eterogeneous</del> mixture.
	22.	A solution is when one substance dissolves in another.
	23.	Solvent In Kool Aid, water is the <del>solut</del> e.
T	24.	In Kool Aid, the sugar is the solute.
	25.	Another word for are is oxygen.
+	26.	Often when you look at the drawing of a compound, you will notice that there are
different colored "spheres" bonded together.		
	27.	Tap water has many things dissolved in water. This means that tap water is a
	homog	geneous mixture.
7	28.	Solutions are homogeneous mixtures.
T	29.	Pure water $(H_2O)$ is a compound and a molecule.