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| Conservation of Mass: Chemical Reactions  Use the table below to construct ball and stick models. Draw a 2-D version of the model you built and count the number of bonds, and atoms.   |  |  |  |  |  | | --- | --- | --- | --- | --- | | Compound | Formula | 2-D Drawing | Total # of atoms | Total number of bonds | | Water | H20 |  |  |  | | Oxygen  2 springs | 02 |  |  |  | | Methane | CH4 |  |  |  | | Carbon Dioxide  4 springs | CO2 |  |  |  | | Ammonia | NH3 |  |  |  | | Ethane | C2H6 |  |  |  | | Ethanol | C2H5OH |  |  |  | |