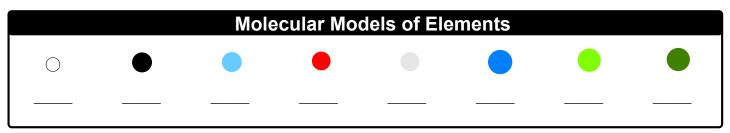
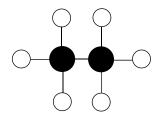
## **CONCEPT: MOLECULAR MODELS**

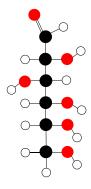
• Represent a way to describe the chemical bonds between elements through the use of color-coded balls for elements.



**EXAMPLE:** Determine the structural formula for the following compound given as a molecular model.



**PRACTICE**: Determine the structural formula for the following compound given as a molecular model.



PRACTICE: Which of the following molecular models represents the ammonia molecule, NH<sub>3</sub>?

