

CHAPTER 1	Launch Lab: Chemistry Recall Answer Key	BLM 1.0.1A
ANSWER KEY		

Answers to Analysis Questions

1. You should recall the names of many of the symbols without looking at the periodic table.
2. You should be able to identify whether some of the elements drawn will combine to form a compound, and whether the compound is ionic, covalent, or neither.
3. Metals combine with non-metals to form ionic compounds such as lithium chloride and magnesium phosphide, and non-metals combine to form covalent compounds such as hydrogen sulfide and nitrogen oxide. Metal-metal combinations should probably be in the “Do not know” category. Most metals form alloys instead of compounds with each other.
4. Be creative!