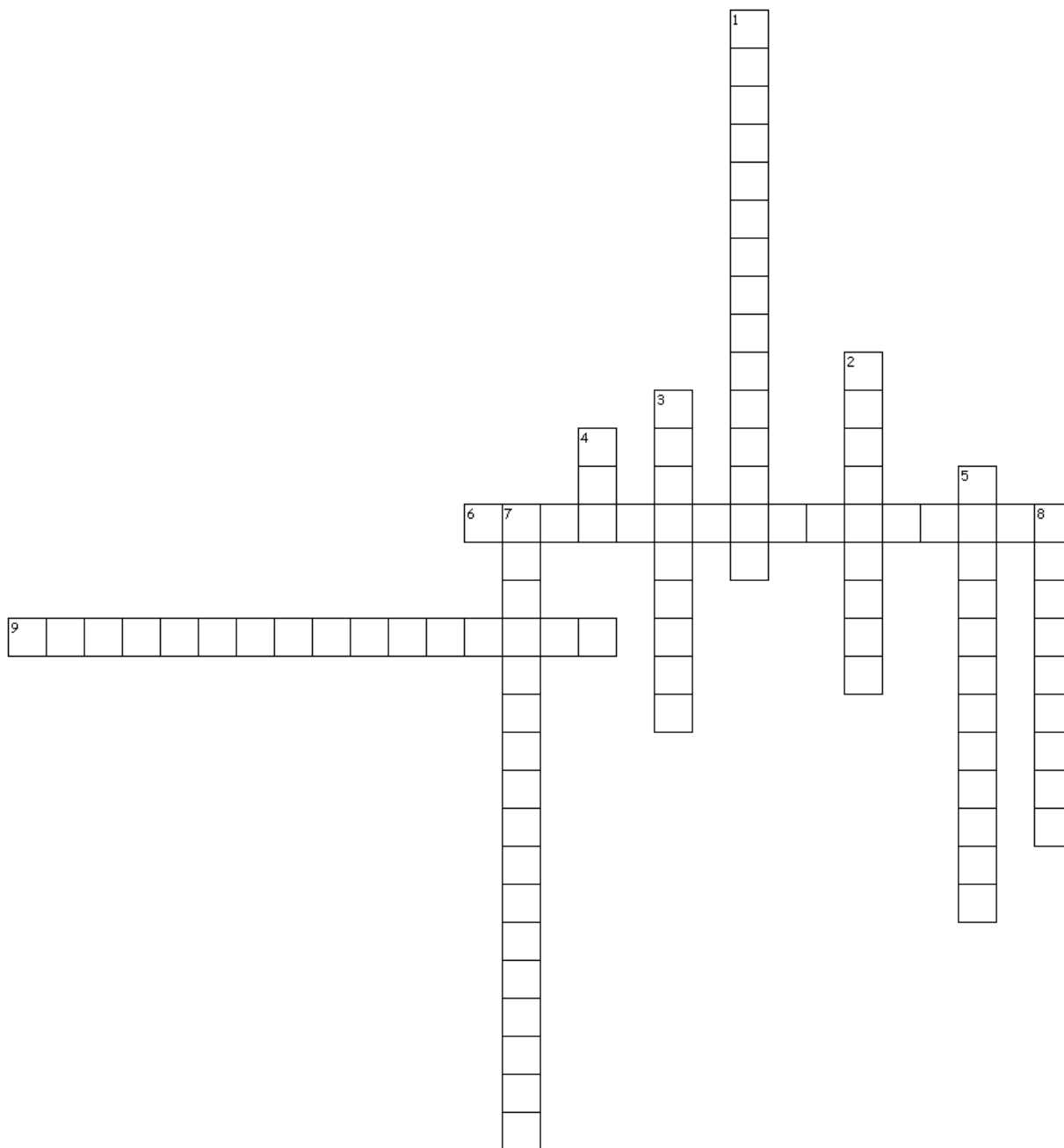


Name \_\_\_\_\_ # \_\_\_\_\_

Date \_\_\_\_\_ Pd. \_\_\_\_\_

## Chapter 8 Crossword



### Across

- 6. electrons in the last orbital of an atom that participate in bonding to make molecules
- 9. a way to show valence electrons without drawing orbitals

### Down

- 1. the charge an atom has when it is an ion
- 2. the attractive bond between positively and negatively charged atoms
- 3. the only part of the atom that participates in bonding
- 4. the period number for Hydrogen and Helium
- 5. the sharing bond between two atoms that want to fill up electron orbitals
- 7. the elements found in group 2
- 8. the group number for halogens