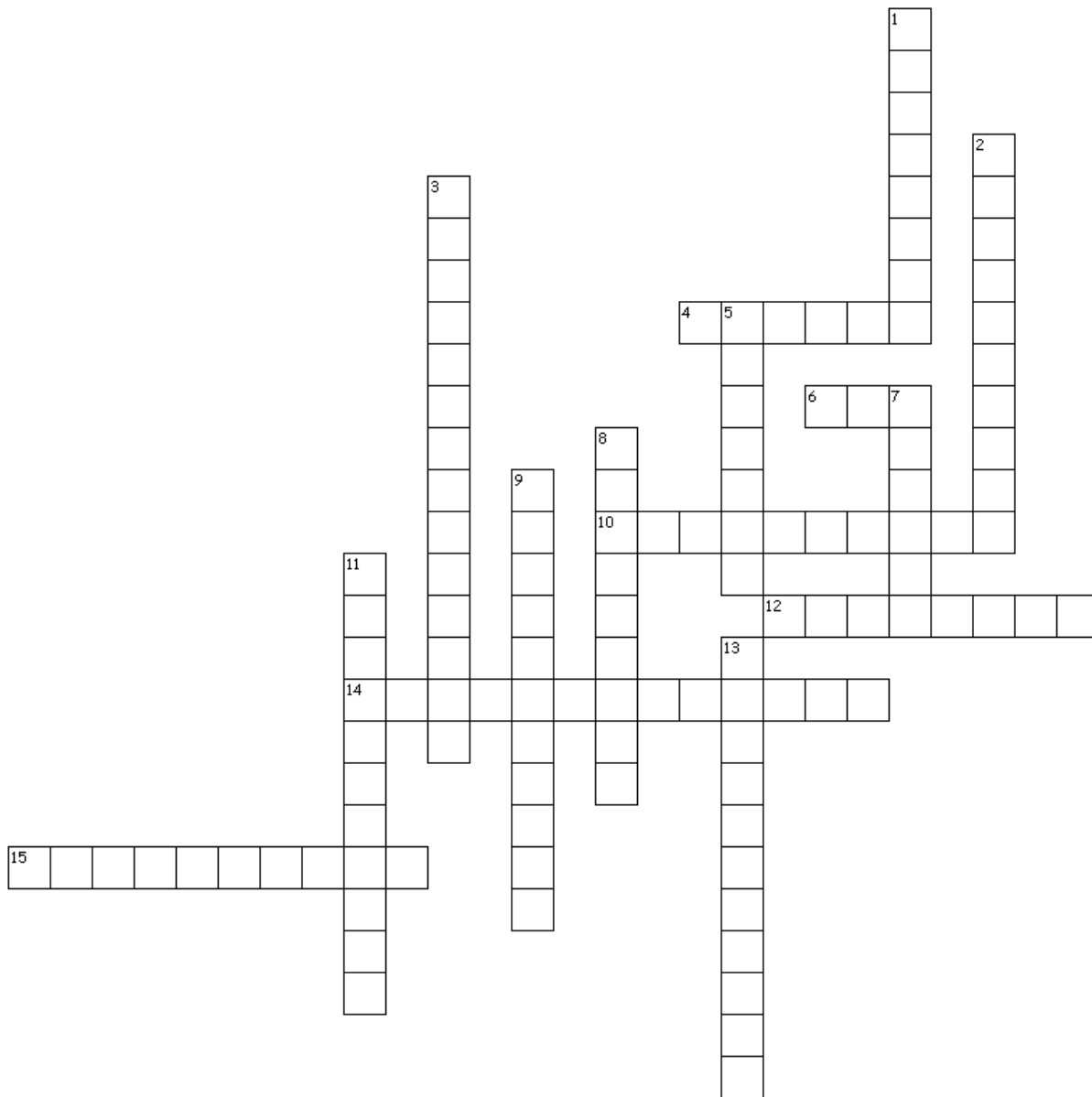


Name _____ # _____

Date _____ Pd. _____

Chapter 5 Vocabulary and Concepts



Across

- 4. gases and liquids
- 6. a form of matter that flows when any force is applied
- 10. a solid's ability to transfer heat through direct contact
- 12. a force that acts on all areas of within a fluid
- 14. special graphs that show when and at what temperature specific materials are solids, liquids, and gases
- 15. a solid's ability to be stretched and compressed

Down

- 1. solids such as proteins and rubber
- 2. the transfer of heat through liquids and gases
- 3. the forces between atoms that can be attractive or repulsive
- 5. can flow, change shape, have a constant volume
- 7. cannot flow, have definite shape, and volume
- 8. a solid's ability to bend without breaking
- 9. the temperature and pressure where a substance can be all three phases of matter
- 11. As _____ increases, IMF weakens
- 13. solids such as sodium chloride and quartz