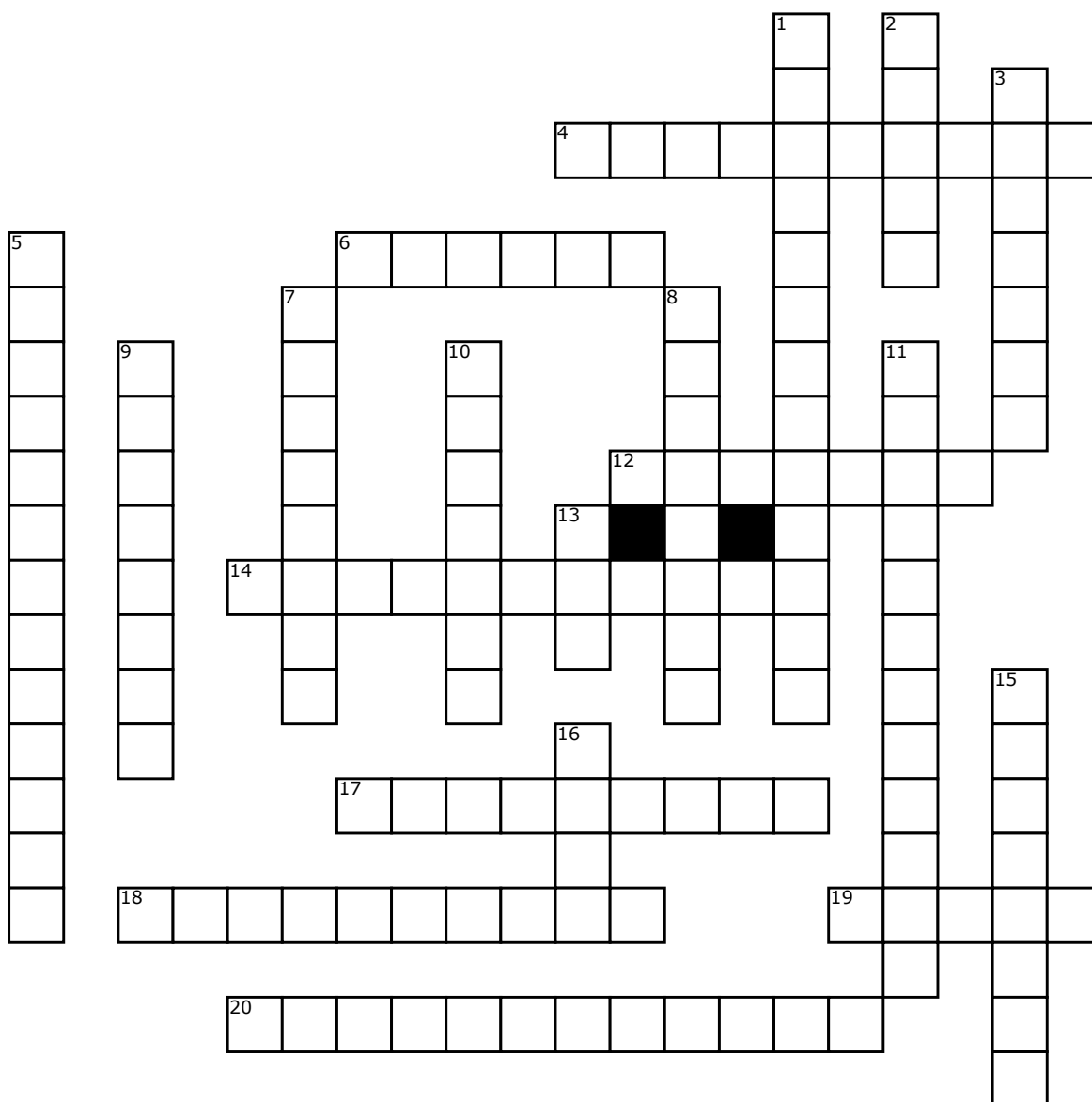


Name: _____

Date: _____

Chemistry Review - Unit 1



Across

4. Separating mixtures based on particle size (Ch 2)

6. Has no definite shape but as definite volume (Ch 3)

12. Phase change: solid to liquid (Ch 3)

14. Phase Change: solid to gas (Ch 3)

17. The study of the composition, structure, and properties of matter (Ch 1)

18. Mixture with particles that settle (Ch 2)

19. Has definite shape & volume (Ch 3)

20. Separating mixtures based on boiling points (Ch 2)

Down

1. Always has the same composition (Ch 2)

2. SI unit for length (Ch 1)

3. Contains particles that never settle (Ch 2)

5. Summarizes a pattern found in nature (Ch 1)

7. Made from 2 or more simpler substances (Ch 2)

8. Phase change: liquid to solid (Ch 3)

9. Oxygen, Chlorine, Mercury, & Sodium are examples of ____ (Ch 2)

10. The ratio of an object's mass to its volume (Ch 1)

11. Phase change: gas to liquid (Ch 3)

13. Has no definite shape or volume (Ch 3)

15. A ____ change forms one or more new substances (Ch 2)

16. The symbol "k" stands for ____ on the conversion ladder (Ch 1)