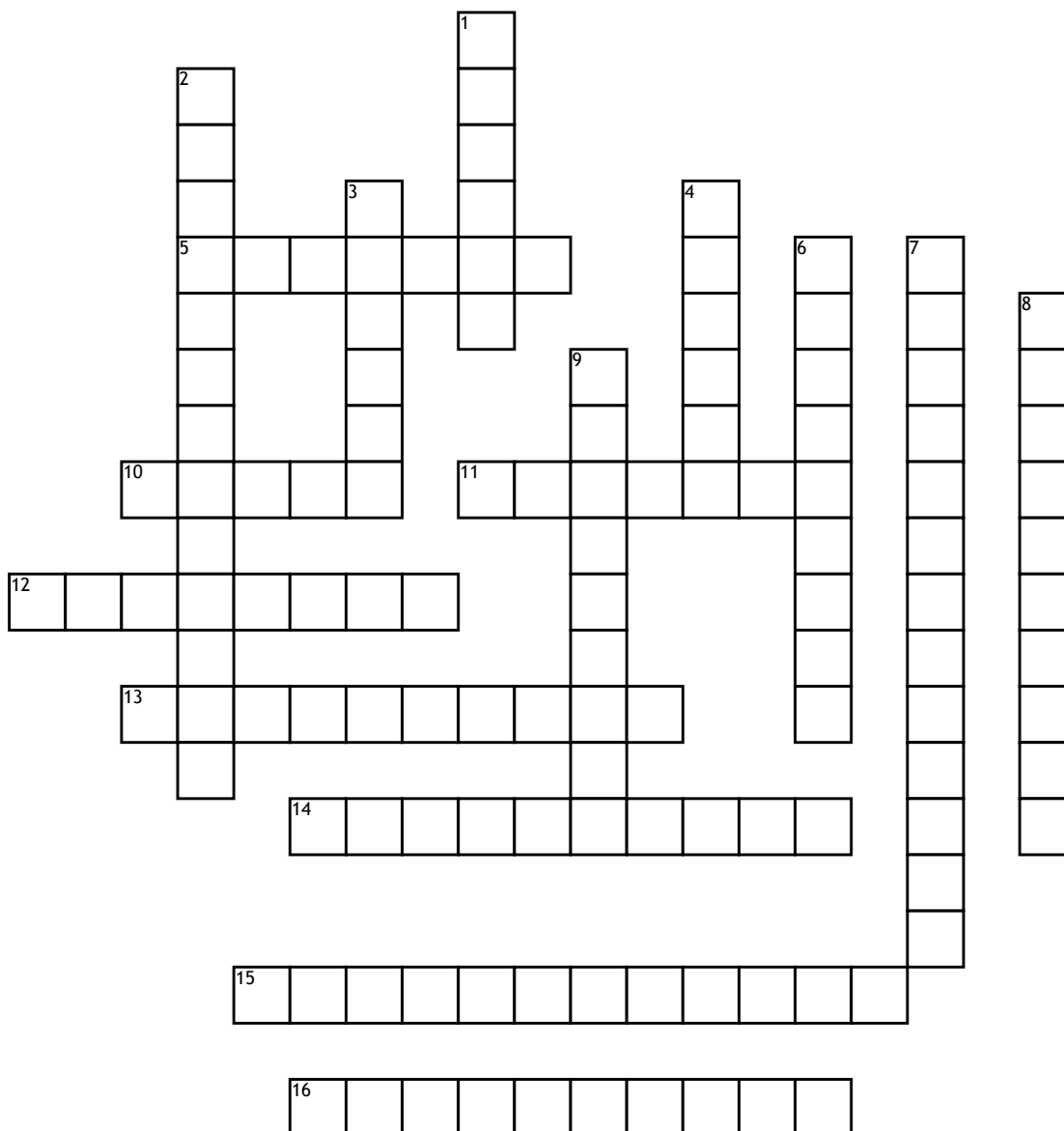


Mixtures



Across

5. mixture in which the particles are dispersed throughout but aren't heavy enough to settle out

10. solid in solid

11. substance in which solute is dissolved

12. substances that aren't chemically combined

13. ability of the solute to dissolve in a solvent

14. liquid in liquid

15. separating mixtures based on the boiling points of the compounds

16. mixture in which particles of a material are dispersed throughout a liquid or gas but are large enough that they settle out

Down

1. gas in gas (oxygen in nitrogen)

2. measure of the amount of solute dissolved in a solvent

3. solid solutions of metals or nonmetals dissolved in metals

4. substance that is dissolved

6. mixtures that appear to be a single substance

7. gas in liquid

8. machine that separates mixtures by densities of compounds

9. solid in liquid