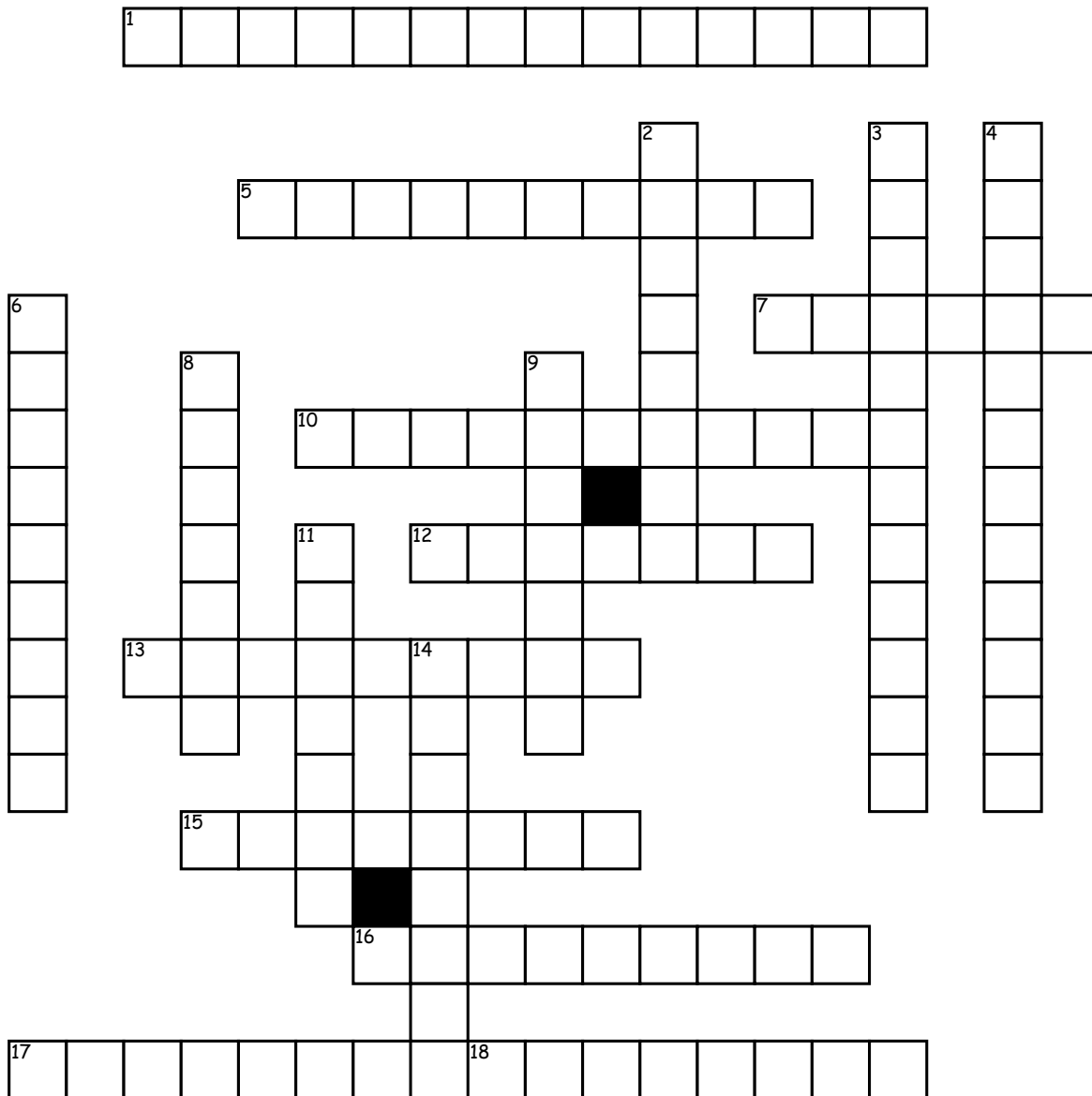


solubility



Across

1. to separate different dyes in inks
5. changing from a gas to a liquid
7. the substance dissolved in a given solution
10. to separate out a mixture of soluble and insoluble solids
12. the liquid
13. changing from a solid to a gas

15. a solute dissolved in a solvent

16. when a solute can't dissolve in a solvent
17. two or more substances that can be separated easily
18. changing from a liquid to a solid

Down

2. the fluid that passes through a filter
3. a liquid changes to a gas at this temperature
4. to separate out a mixture of liquid and solid, collecting both parts
6. passing liquid through something to separate the solution from the solute
8. the part that won't go through the filter
9. changing from a liquid to a gas
11. when a solute is able to dissolve in a solvent
14. changing from a solid to a liquid