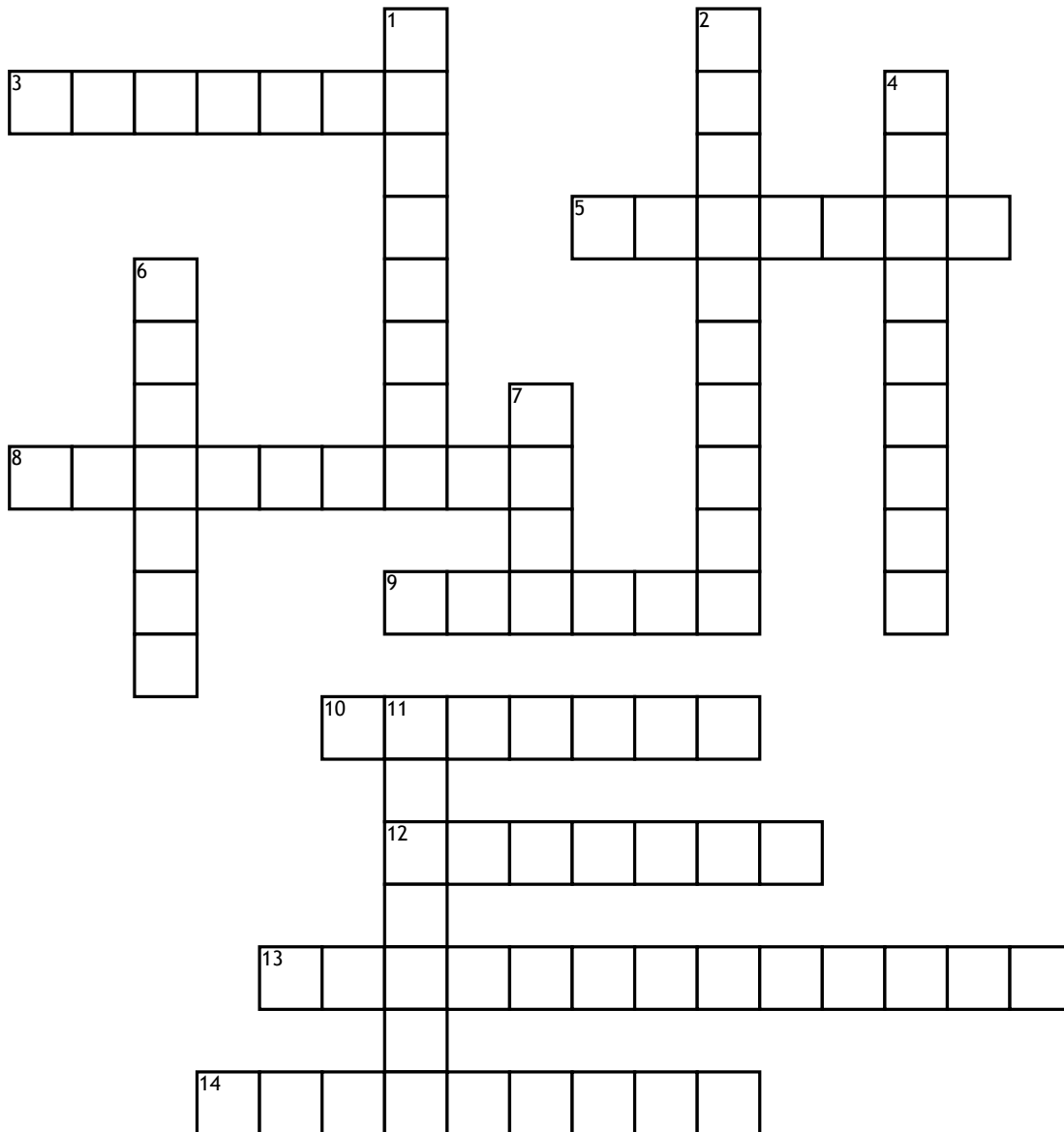


australia



Across

3. an electromotive force or potential difference expressed in volts.

5. a substance which has a molecular structure built up chiefly or completely from a large number of similar units bonded together, e.g. many synthetic organic materials used as plastics and resins.

8. a symbol representing a word or an idea. A picture of an eye meaning the word "eye" in a message

9. a plan or drawing produced to show the look and function or workings of a building, garment, or other object before it is made.

10. (of synthetic resins and textile fibres) made from polymers of acrylic acid or acrylates.

12. convert waste into reusable material.

13. of a material, esp a synthetic plastic or resin becoming soft when heated and rehardening on cooling without appreciable

14. a first or preliminary version of a device or vehicle from which other forms are developed.

Down

1. a device having resistance to the passage of an electric current

2. the making of a judgement about the amount, number, or value of something

4. a synthetic plastic or resin, that hardens permanently after one application of heat and pressure.

6. closed path or a line forming a boundary. An example of circuit is the wires made up of conductors and other components that allow for electricity to travel on wires.

7. play (music) through electric amplification.

11. belonging to the present time; happening or being used or done now.