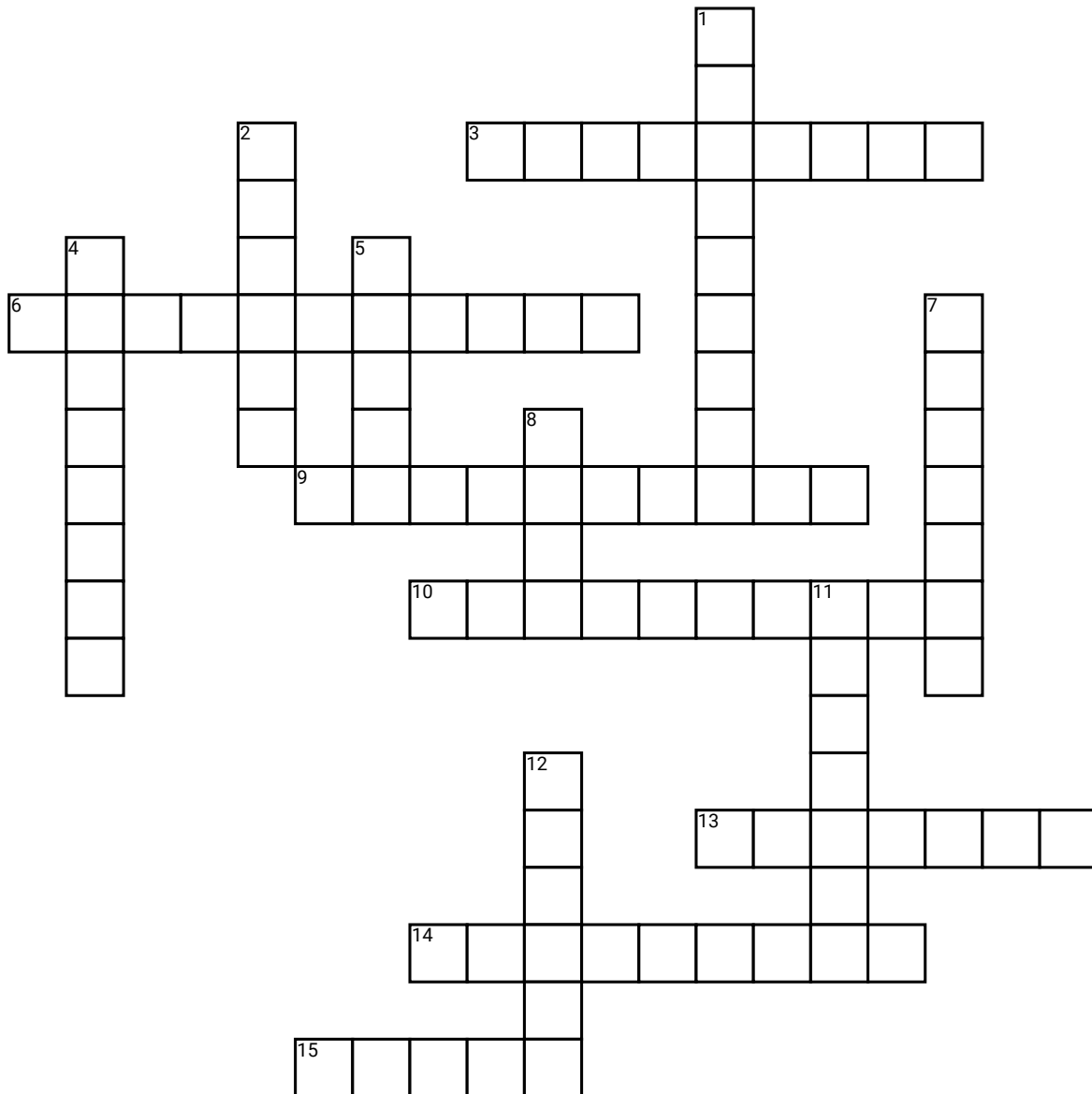


The Crucible Crossword



Across

- 3. fabrication process in jewelry that joins two metals together
- 6. equipment needed to power a neon sign
- 9. a bicycle mechanism that moves the chain out and up, allowing it to shift to different gears
- 10. metals that don't contain iron
- 13. the natural force used to move material in the hot shop

- 14. rod used in arc welding to join to pieces of metal together
- 15. metalworking tool made of heavy steel with a flat top and a pointed end used in blacksmithing

Down

- 1. colorless gas used as fuel for torch cutting
- 2. hand tool used to carve wood
- 4. vessel in which metals are melted down
- 5. to shape metal using fire or high heat

- 7. to smooth out leather edges
- 8. equipment used to fire pottery
- 11. city that was selected as the Western Terminal for the transcontinental railroad in the 1860's
- 12. the process of removing internal stresses in glass