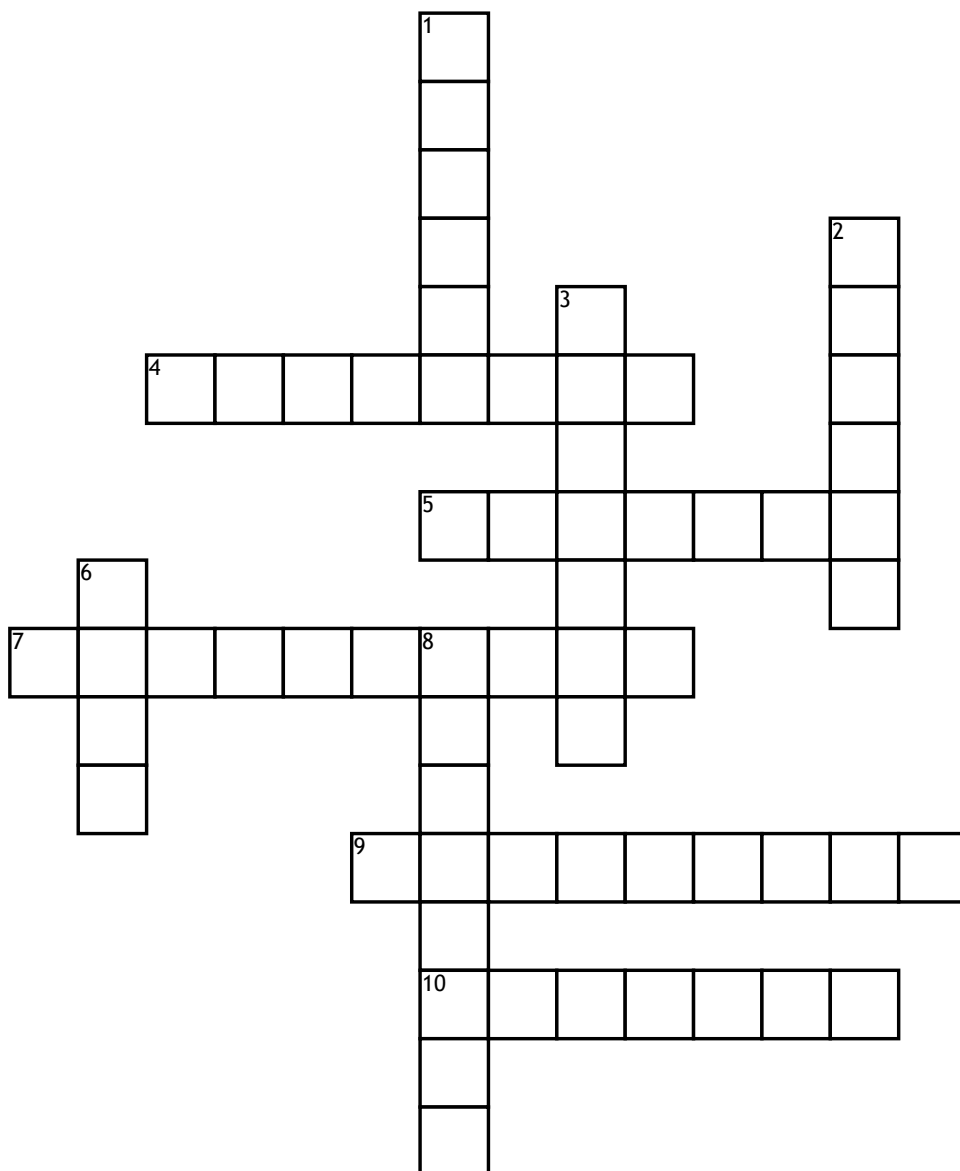


# The Transition Metals



## Across

4. Has chemical symbol W
5. Transition metals are \_\_\_\_\_, meaning they can be hammered thin or stretched into wire
7. Transition metals are good \_\_\_\_\_ of heat and electricity.
9. Transition metals are \_\_\_\_\_, meaning they can be bent or molded into a different shape
10. Has atomic number 77

## Down

1. Several transition metals are used to make \_\_\_\_\_, or homogeneous mixtures of metals with other metals or nonmetals
2. The Statue of Liberty is made of this transition metal, which has oxidized to a green color
3. The only transition metal that is liquid at room temperature
6. Commonly used to make jewelry
8. Has the Noble Gas configuration [Ar] 3d<sup>2</sup> 4s<sup>2</sup>