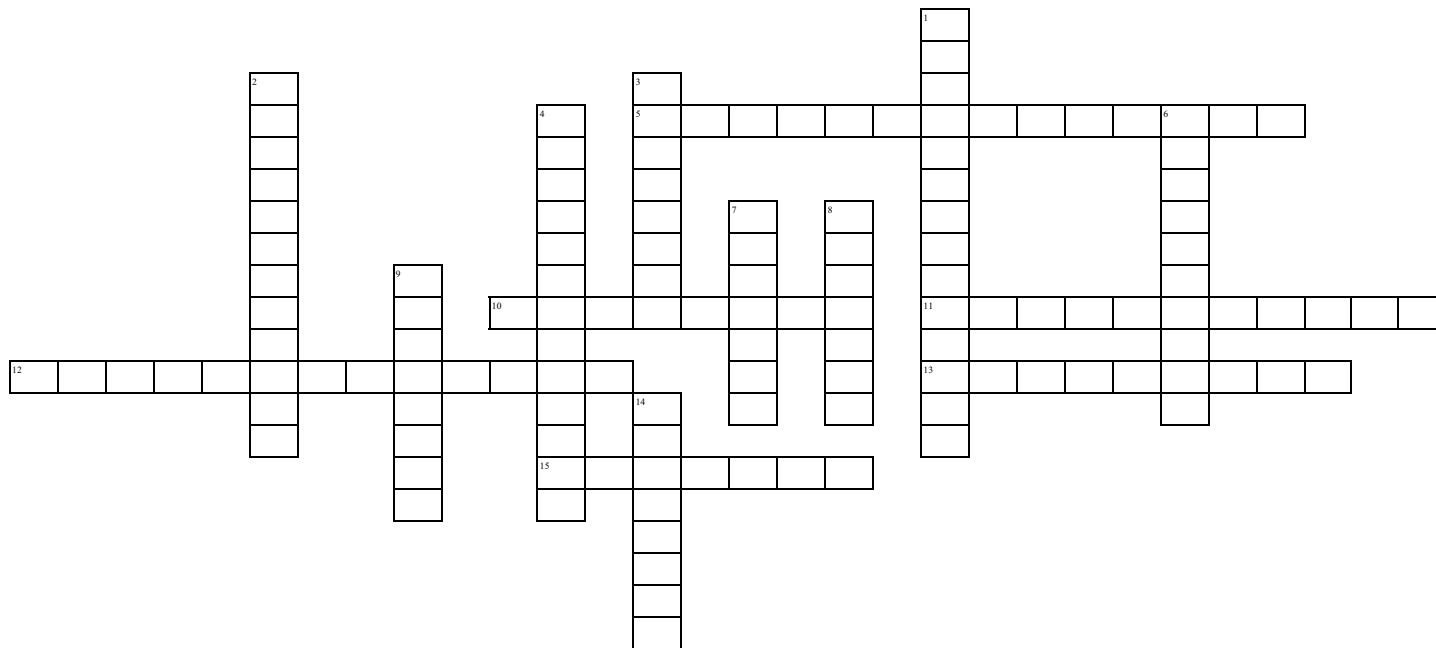


River Flow



Across

- 5. Is influenced by the rate of precipitation and the speed of which water is transferred
- 10. Created by erosional and depositional activities and can differentiate flow patterns
- 11. A flow characterized by a smooth horizontal motion
- 12. A flow characterized by a series of erratic horizontal and vertical spiral flows
- 13. When water flow, it interacts with the channel, underlying geology, and ?
- 15. The path of least resistance where water flows the fastest

Down

- 1. A corkscrew-like flow that is mainly found as water travels around river bends
- 2. Rivers shaped this certain way flow more efficiently
- 3. Turbulence in a river flow varies depending on velocity, energy available, and ?
- 4. The speed at which a river flows
- 6. As river flows downhill it seeks the path of least ?
- 7. A river usually erodes this direction in the lower reaches of a river
- 8. This plays a part in differing flow patterns and forming meanders
- 9. A river usually erodes in this direction in the upper reaches of a river
- 14. Efficiency, bed roughness, and ? all determine affect river velocity