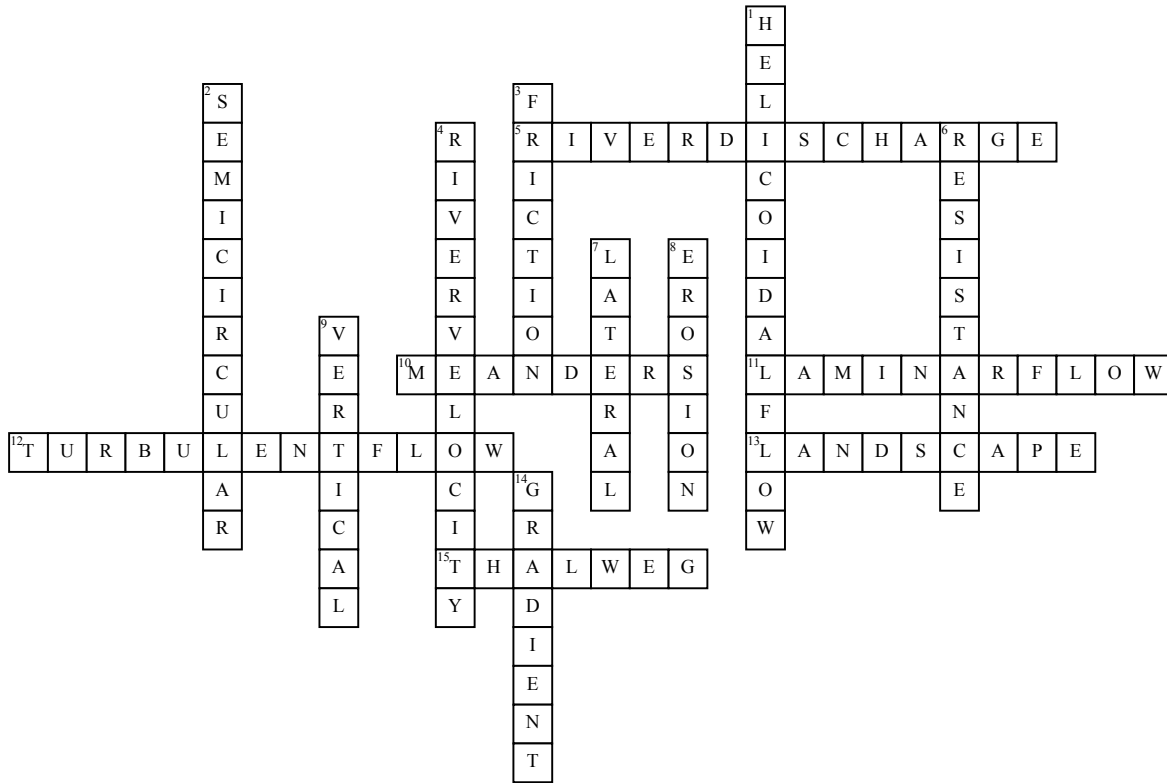


River Flow



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