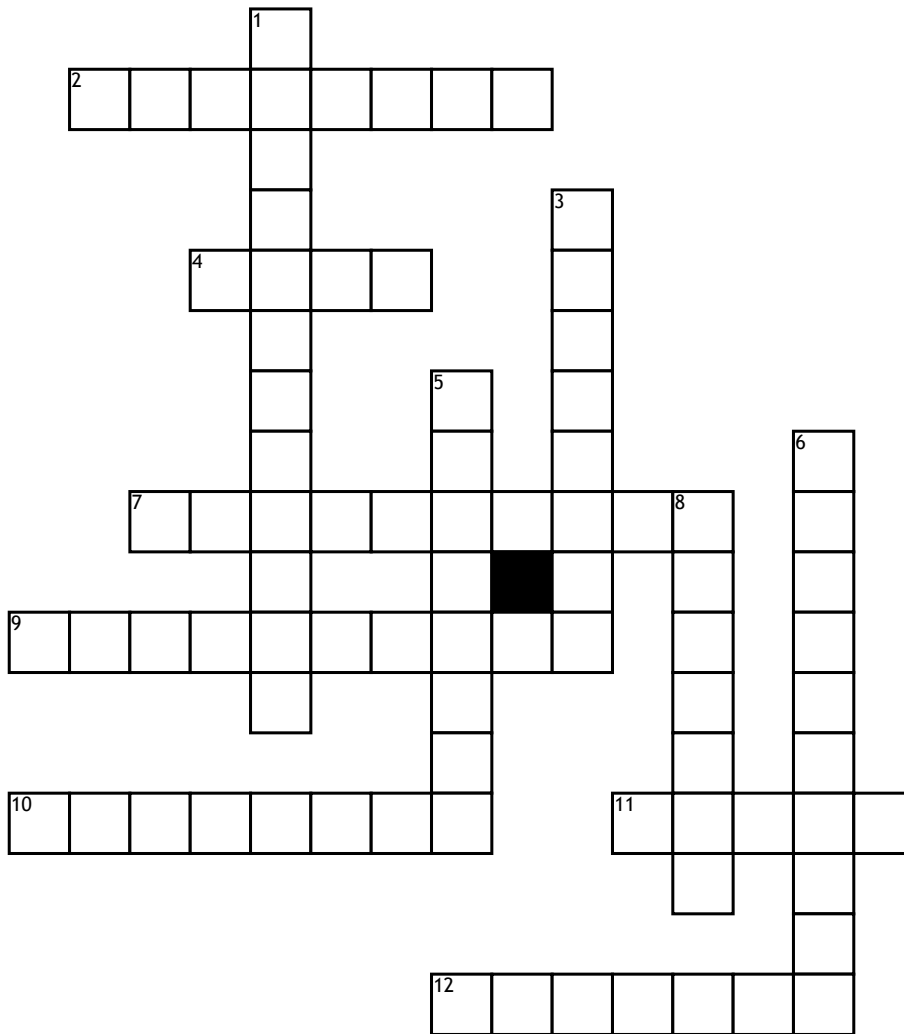


weathering, erosion and deposition



Across

- 2. dissolved substances in a stream
- 4. Force where most deposits are based on size
- 7. process that produces changes in the surface of rocks to the atmosphere
- 9. clay, silt and other small particles being carried by a stream

- 10. type of weathering where rock is broken into smaller pieces
- 11. mouth of a stream where velocity is lower
- 12. the process of transporting sediment from one spot to another

Down

- 1. currently responsible for most of the erosion in New York State

- 3. occurs when rocks or other sediments bump against each other in a stream
- 5. type of weathering that changes the composition of the rock
- 6. process that occurs as the velocity of a stream increases and drops materials
- 8. type of deposition where rocks are unsorted

Word Bank

- | | | | |
|------------|------------|----------|---------------|
| glacier | delta | abrasion | weathering |
| deposition | solution | wind | physical |
| chemical | suspension | erosion | running water |