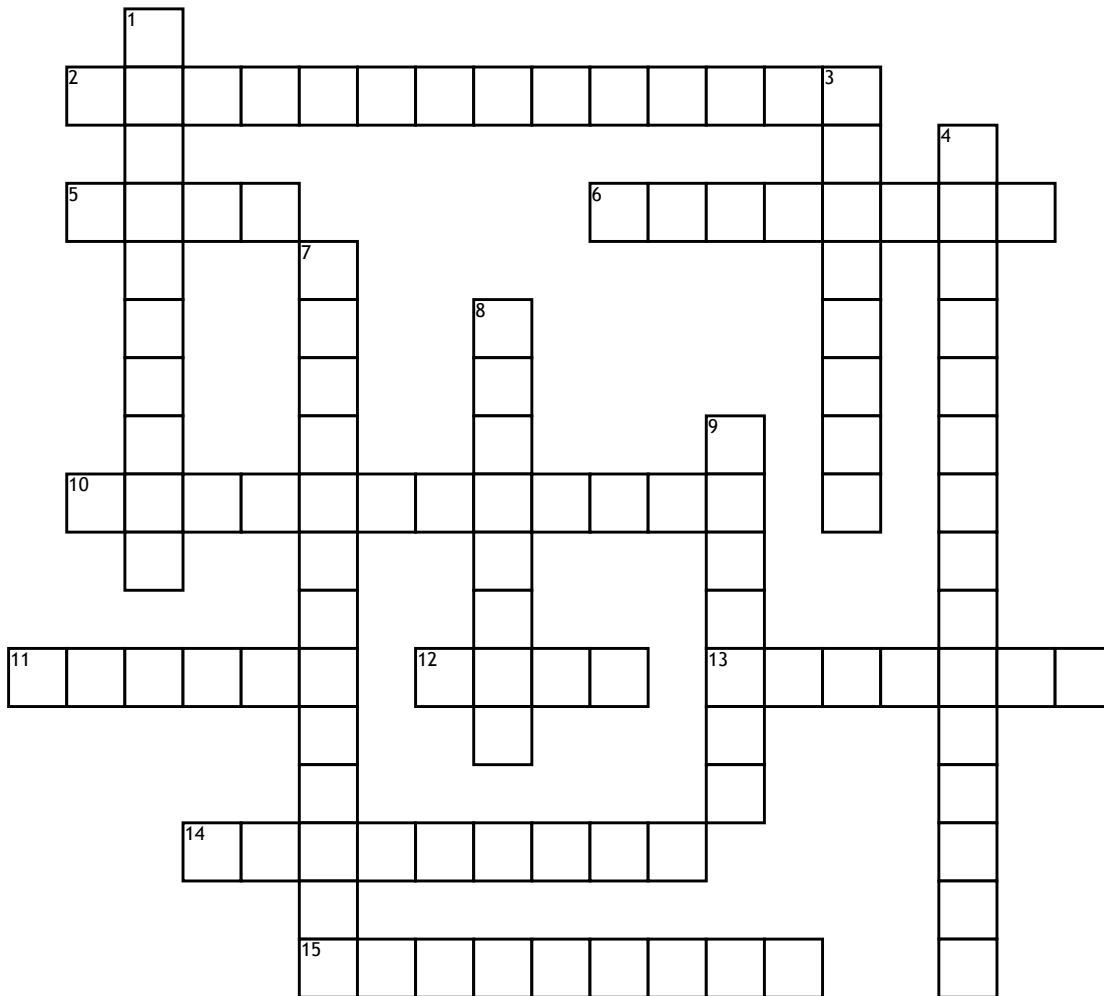


5.13 - Formation and Expression of Small Intrusions in Landscape



Across

2. Distinctive fracture-bounded columns of rocks.
 5. Intrusion that is parallel to layers in the host rocks.
 6. Columnar joints are _____ in horizontal lava flow, ash flow, or sill.
 10. A large pool of liquid rock (magma) beneath the Earth's surface.
 11. Columnar joints are common in this type of ash flow.

12. A steep, sheetlike intrusion.

13. This type of rock forms through the cooling and solidification of magma or lava.
 14. A bulge-shaped magma body.
 15. A dike is a _____ intrusion.

Down

1. Columnar Joints are _____ in a vertical dike.
 3. A famous volcanic neck in New Mexico.

4. Carries magma from the Magma Chamber to the surface.
 7. These steep topographical features form after a volcano erodes away.
 8. Columnar Joints are common in this type of lava flow.
 9. The wearing down of the Earth's surface is called _____.