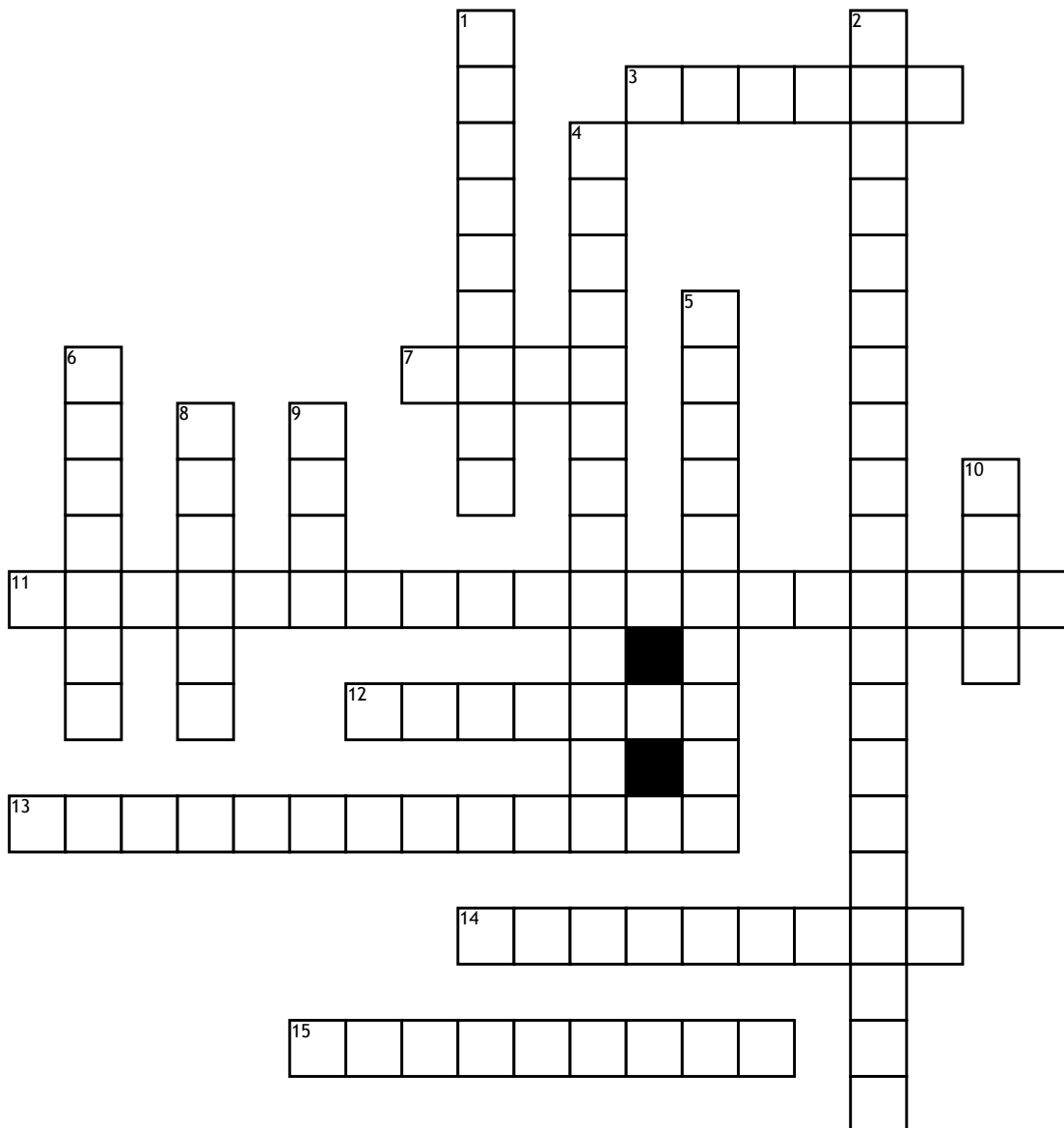


10.2 intrusive igneous activity



Across

- 3. Produced by meteorite impact
- 7. A tubular igneous body formed
- 11. The gradual increase in temperature with depth in the crust
- 12. A mountain formed of lava
- 13. A volcano made of both lava flows and pyroclastic material
- 14. Have a surface exposure >100 square kilometers.

- 15. A massive igneous body intruded between preexisting strata

Down

- 1. A measure of a fluids resistance to flow
- 2. Due to a drop in confining pressure that occurs as rock rises.
- 4. Broad, gently sloping volcano built from fluid basaltic lavas.
- 5. A small volcano built primarily of pyroclastic material ejected form a single vent

- 6. A large depression caused by collapse or ejection of the summit area of a volcano.
- 8. An intrusive igneous structure that results from the cooling and hardening of magma beneath the surface of earth
- 9. A tabular shaped intrusive igneous feature that occurs when magma is injected into fractures in the surrounding rock
- 10. An opening in the surface of Earth through which molten rock and gases released