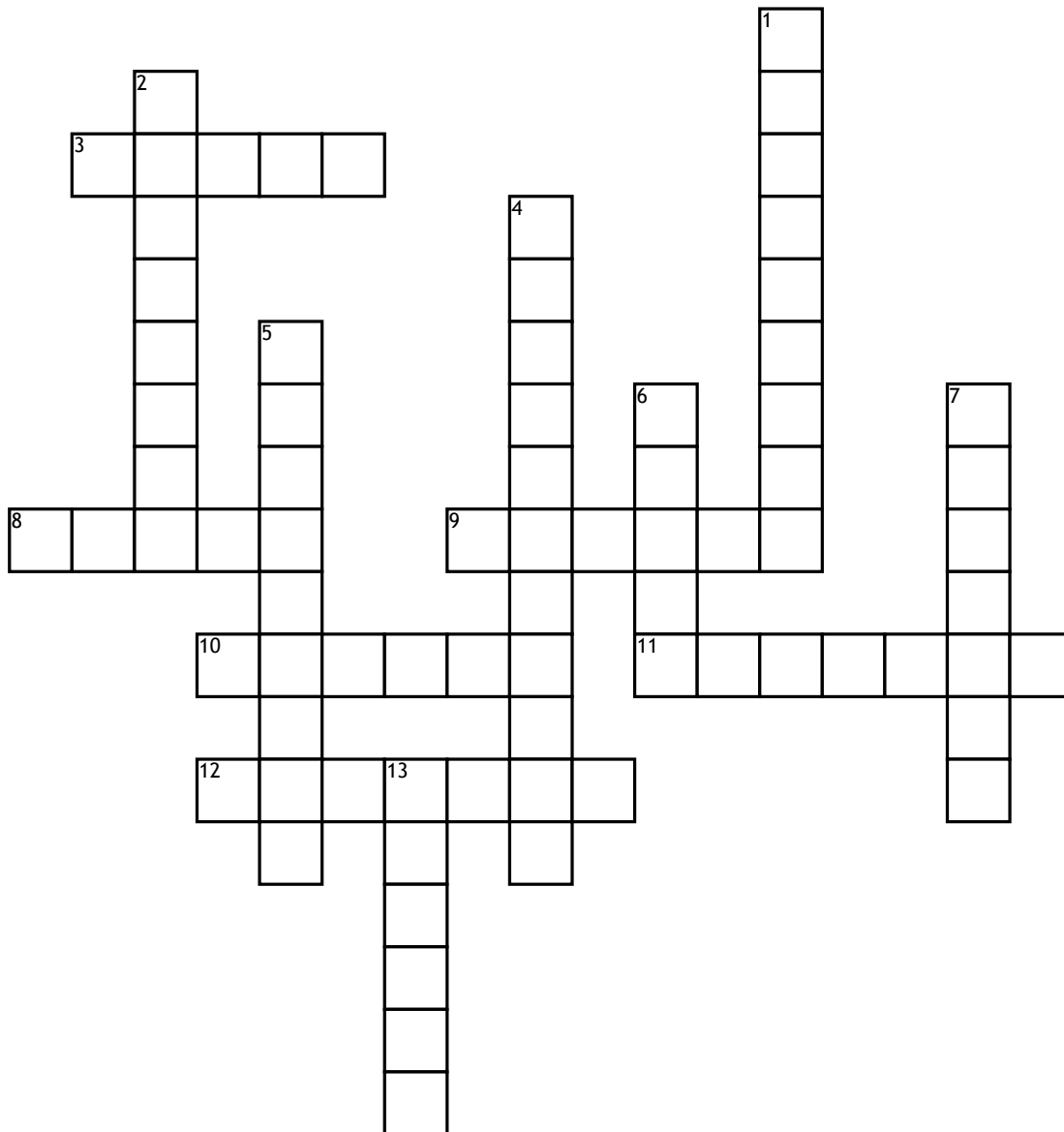


Name: _____

Key Terms



Across

- 3. structure made from a number of members,
- 8. cutting motion when two materials pass
- 9. mass of a downward force
- 10. - a rod or bar forming part of a framework and designed to resist compression
- 11. - moving force/load

12. twisting

Down

- 1. using minimal material, energy and resources for greatest desired effect
- 2. 3 sided shape which is strong and rigid
- 4. - squeezing, squashing, crushing
- 5. - small movements, very quickly

- 6. unable to bend, not flexible
- 7. - shape or force into a curve or angle
- 13. non moving force/load