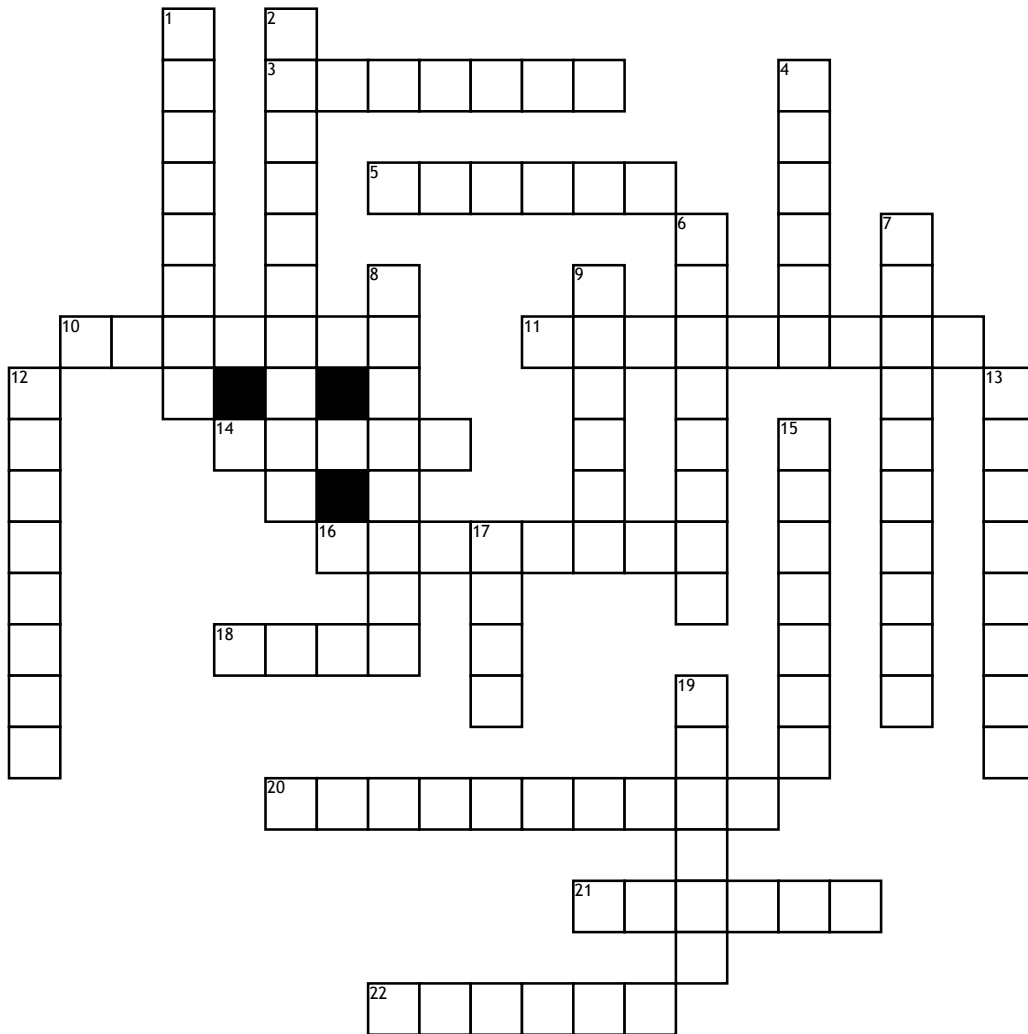


Science Vocabulary



Across

- 3. how close particles are inside a substance
- 5. It makes things happen or the ability to do work
- 10. Third phase of the Moon
- 11. when one object runs into another
- 14. a push or pull
- 16. to mix in with another substance
- 18. natural object that orbits around the Earth

- 20. property of matter that measures how well one thing can dissolve
- 21. It makes things happen or the ability to do work
- 22. Energy something has, due to movement

Down

- 1. _____ change is when a new substance is formed
- 2. characteristic of a living thing that helps it survive
- 4. inherited from parents

- 6. result of two equal forces is a _____ force
- 7. characteristics or attributes
- 8. It slows things down
- 9. remains or traces of plants and animal
- 12. The smallest unit of matter
- 13. Water boiling is a _____ change
- 15. First phase of the moon
- 17. Exploding ball of burning gas
- 19. anything that has weight and takes up space

Word Bank

- | | | | | | |
|----------|------------|----------|------------|----------|------------|
| Energy | collision | traits | solubility | New Moon | fossil |
| Chemical | dissolve | Moon | Physical | Quarter | properties |
| energy | adaptation | friction | matter | Star | balanced |
| Particle | motion | density | force | | |