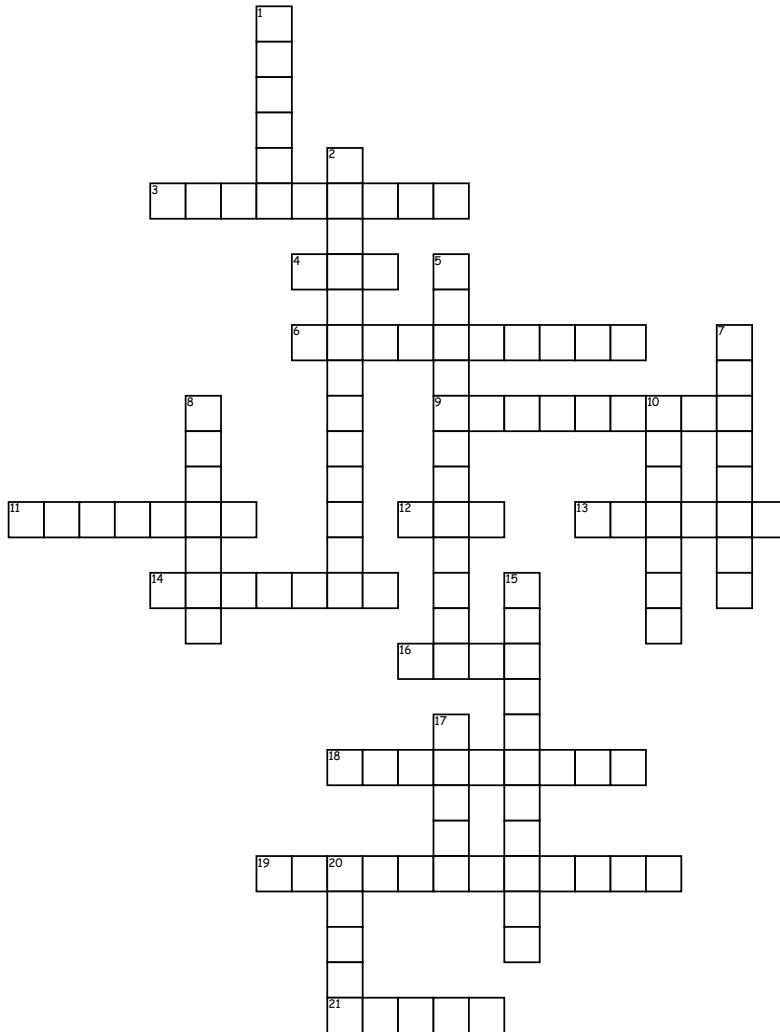


SCIENCE



Across

- 3. New individual organisms produced from parents
- 4. Female reproductive cells
- 6. Reproduction where new plants grow from stems, roots, or leaves
- 9. Jelly like substance that maintains cell shape
- 11. Stores nutrients, water, and/or waste
- 12. A molecule that encodes genetic information
- 13. Two parents needed for reproduction

- 14. When an organism develops tiny buds on its body
- 16. The part of the cell that protects this
- 18. DNA/genetic material
- 19. The renewal or growth of a body part
- 21. Male reproductive cells

Down

- 1. Specialized cell that can survive harsh conditions
- 2. Organisms split into 2 or more sections

- 5. Allows plant/animal cells to use energy
- 7. Part that controls what enters/exits the cell
- 8. Controls all cell activity
- 10. One parent needed for reproduction
- 15. Where photosynthesis takes place
- 17. Exact replica of parent
- 20. Inherited traits are controlled by this

Word Bank

- | | | | | | |
|------------|--------------|--------------|---------------|-----------|-------------|
| Vegetative | Mitochondria | Asexual | DNA | Vacuole | Chloroplast |
| Clone | Egg | Cytoplasm | Genes | Nucleolus | Sperm |
| Sexual | Budding | Regeneration | Fragmentation | Spores | Membrane |
| Nucleus | Offspring | Wall | | | |