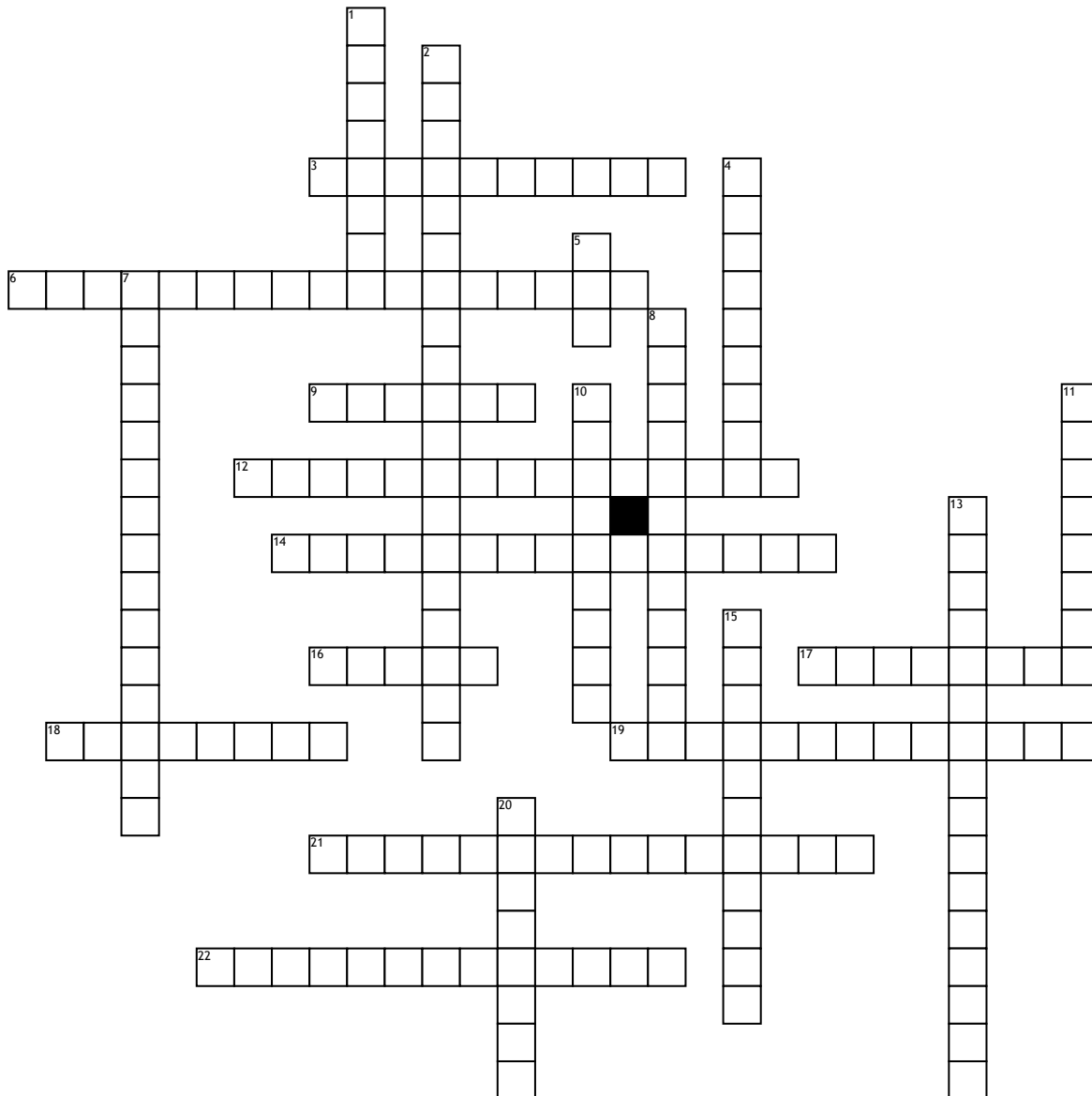


Key words (even)



Across

3. use of the imagination or original idea
 6. extiles made from man-made rather than natural fibers
 9. a wheel with a grooved rim around which a cord passes
 12. a factor that dramatically increases
 14. the method of raising capital by selling company stock to investors
 16. firm and stable in shape; not liquid or fluid
 17. a person who designs
 18. a person responsible for controlling or administering all or part of a company or similar organization.
 19. firm raises money for working capital or capital expenditures

21. any product or physical matter that comes from plants, animals, or the ground

22. unable to be used up because existing in abundance

Down

1. the perpendicular distance from the axis of rotation to the line of action of the force
 2. to drain of strength or energy, wear out, or fatigue greatly
 4. facts, information, and skills acquired by a person through experience or education
 5. an airlike fluid substance which expands freely to fill any space available
 7. A lever in which the effort is placed between the fulcrum and the load

8. a simple lifting machine consisting of a rope that unwinds from a wheel onto a cylindrical drum or shaft joined to the wheel to provide mechanical advantage

10. a person who is studying or has expert knowledge of one or more of the natural or physical sciences

11. a person who purchases goods

13. A long, narrow board equally balanced in the middle on a fulcrum.

15. noun the state of being a partner or partners

20. a tool held in the hand and operated without electricity or other power