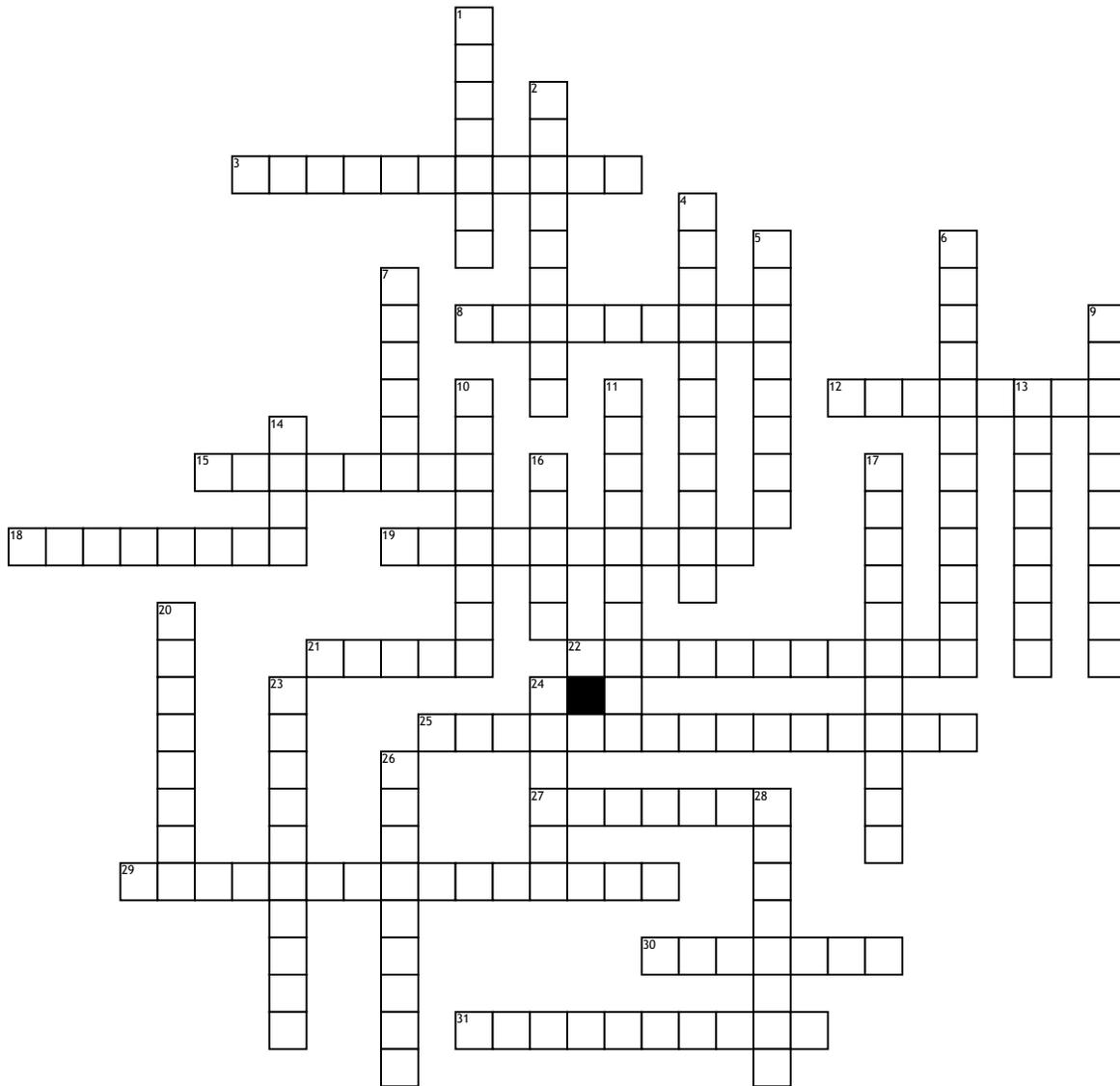


Make-up chapters 1-8



Across

3. the ability to move joints through a range of motion
8. the amount of energy expended during exercise
12. a blood clot
15. muscles that contract concentrically to perform a certain movement
18. compressive force exerted downward into the tissue at a 90-degree angle
19. process of making a value judgment or an assessment of merit about one or more variables of interest that have been measured and analyzed
21. the ability to believe, trust, and know certain things that science cannot prove
22. being attentive to the present moment, letting go of thoughts about the past or future
25. this part of the autonomic nervous system is responsible for energy building, food digestion, and assimilation
27. disease or injury that develops slowly and lasts for a long time
29. swollen lymph nodes

30. uneasy feeling usually connected with increased sympathetic arousal responses

31. abatement or relief from physical or mental work, stress, or effort

Down

1. means that a treatment needs to be adjusted to provide benefit without doing harm
2. Deals with courtesy, customs and manners
4. rhythmic or dysrhythmic movement of tissues on a body part
5. gray matter that plays a role in negative emotions
6. the engulfment and destruction of microorganisms and damaged cells
7. a reaction to any demand on the body or mind to respond, adapt or alter
9. measure of the ease with which a fluid flows through a tube
10. process that explores one or more areas of interest by analyzing numeric or verbal data to advance understanding

11. ability of soft tissue to return to its resting length after passive stretch

13. when impinged, this plexus can generate shoulder pain, chest pain, arm pain, wrist pain, and hand pain

14. the belief, assurance, conviction and confidence that our future will somehow be okay

16. condition where signs are temporary, appear suddenly and are localized

17. sensory nerves which detect irritation and pain

20. measure of the effectiveness of a treatment

23. a hereditary disease that inhibits the blood's ability to clot

24. fibrous connective tissue arranged in sheets or tubes

26. abnormal deposits of connective tissue between gliding surfaces

28. hormone manufactured by the body that is released as a result of long-term stress