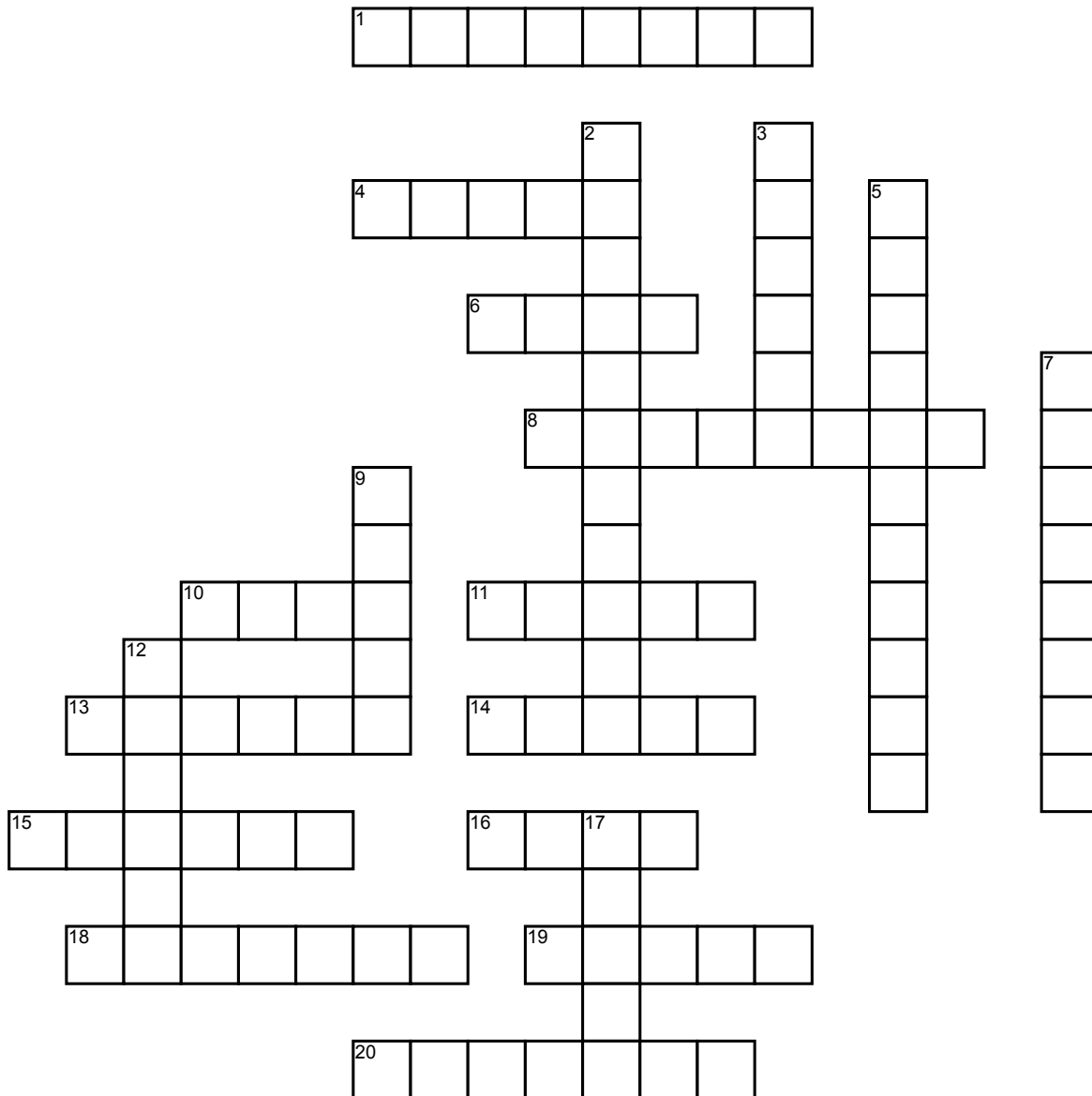


Name: _____ Date: _____ Period: _____

Awim



Across

1. an amount of space between two things or people.
 4. strength or energy as an attribute of physical action or movement
 6. a coherent, typically large body of matter with no definite shape
 8. the resistance that one surface or object encounters when moving over another
 10. A design for a company or other
 11. a circular object that revolves on an axle and is fixed below a vehicle or other object to enable it to move easily over the ground
 13. A movement of force is rotational force. Just as a linear force is a push or a pull, a torque can be thought of as a twist to an object

14. a machine, especially one powered by electricity or internal combustion
 15. operated, moved, or controlled by a specified person or source of power
 16. material made of a network of wire or thread
 18. examine methodically and in detail the constitution or structure
 19. . one of a set of toothed wheels
 20. a slender rounded rod with tapered ends used in hand spinning to twist and wind thread from a mass of wool or flax held on a distaff

Down

2. the action of measuring something
 3. a body's relative mass or the quantity of matter contained
 5. How good a object does

7. the action of rotating around an axis or center
 9. a surface of which one end or side is at a higher level than another; a rising or falling surface
 12. the action or process of moving or being moved
 17. the rate at which someone or something is able to move or operate