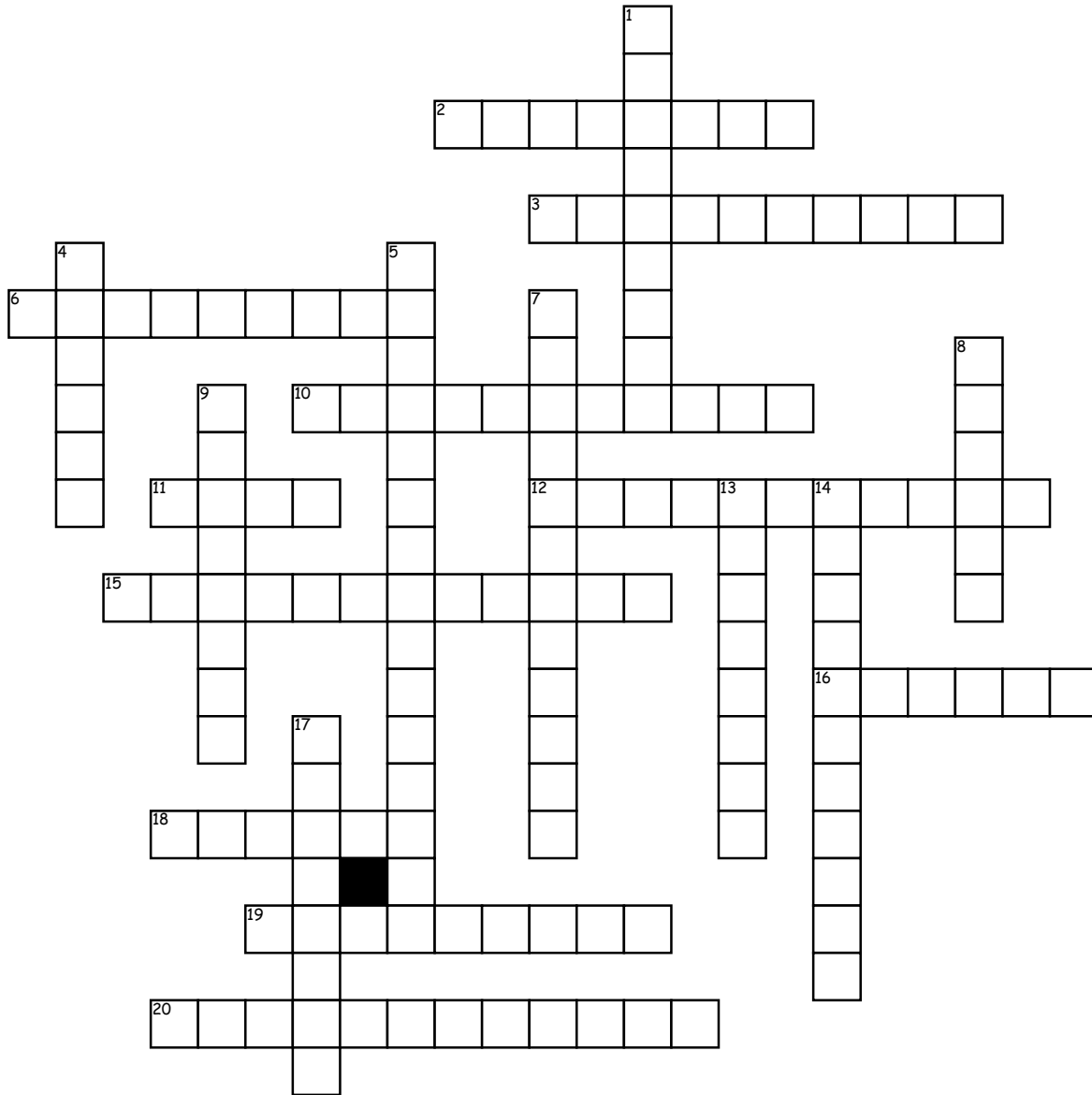


Name: _____

Science Holiday Homework



Across

2. xylem is the water and _____ conducting plant tissue.
3. 2 kidney shaped cells surrounding the stomata
6. Intermixing of particles of two different types of matter on their own is called
10. phenomenon of change of a liquid into vapours at any temperature below its boiling point is called
11. when a body starting from travels with uniform acceleration, what is the initial velocity of body?
12. A change of state directly from solid to liquid state (or vice versa) is called

15. velocity is the rate of change of _____.

16. 3 states of matter are solid, _____ and gas.

18. distance is a _____ quantity

19. name the highly thickened dead sclerenchymatous cells with very narrow cavities.

20. The temperature at which a solid melts to become a liquid at the atmospheric temperature is called

Down

1. plant tissues are divided into meristematic and _____
4. Tracheids walls are thickened by deposition of what?

5. Name the force which is responsible for change in the position or state of an object

7. Plant tissue which has the capacity to divide

8. What are food conducting plant tissue

9. the state of matter can be changed by changing temperature or _____

13. If the displacement time graph for a particle is parallel to time axis, what is the velocity of the particle?

14. name the physical quantity whose SI unit is m/s^2

17. what determines the direction of motion