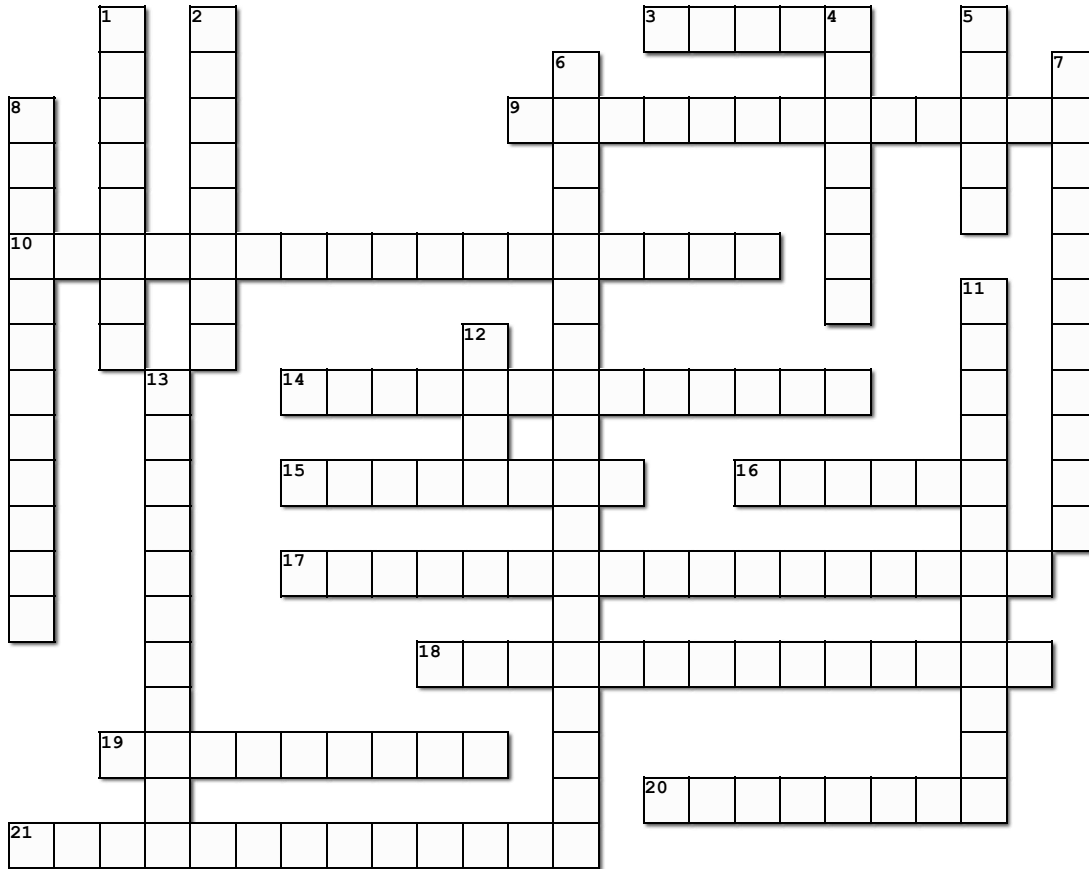


Fluids & Dynamics Lesson 25 to 28

Complete the crossword below.



Created using the Crossword Maker on TheTeachersCorner.net

Across

3. Any form of matter that can flow.
9. Works to slow down or stop motion due to surfaces rubbing against each other.
10. The pushing and pulling force due to small electrically charged particles (atoms).
14. Can only have an effect on objects that they touch.
15. Attraction or joining of two different objects or fluids to each other.
16. The amount of force on an object due to gravity.
17. Forces that can be applied to an object without touching it.
18. A property of a liquid where the surface of the liquid acts like a thin skin or membrane.
19. The resistance of a fluid to flow.
20. The amount of force acting over a given area on an object.
21. The attraction or repulsion that arises between electrically charged particles.

Down

1. The speed at which a fluid moves from one point to another.
2. The strength with which the particles of an object or fluid attract each other.
4. Describes how closely packed together the particles are in a material.
5. A push or a pull that acts on an object.
6. The force of attraction between objects because they have mass.
7. A change in shape without being forced into a smaller volume.
8. The type of force experienced by a wire or a rope when it is pulled at either end.
11. Is exerted when a spring-like object restores itself to normal shape after it has been compressed or stretched.
12. The amount of matter in an object.
13. A decrease in volume produced by force.