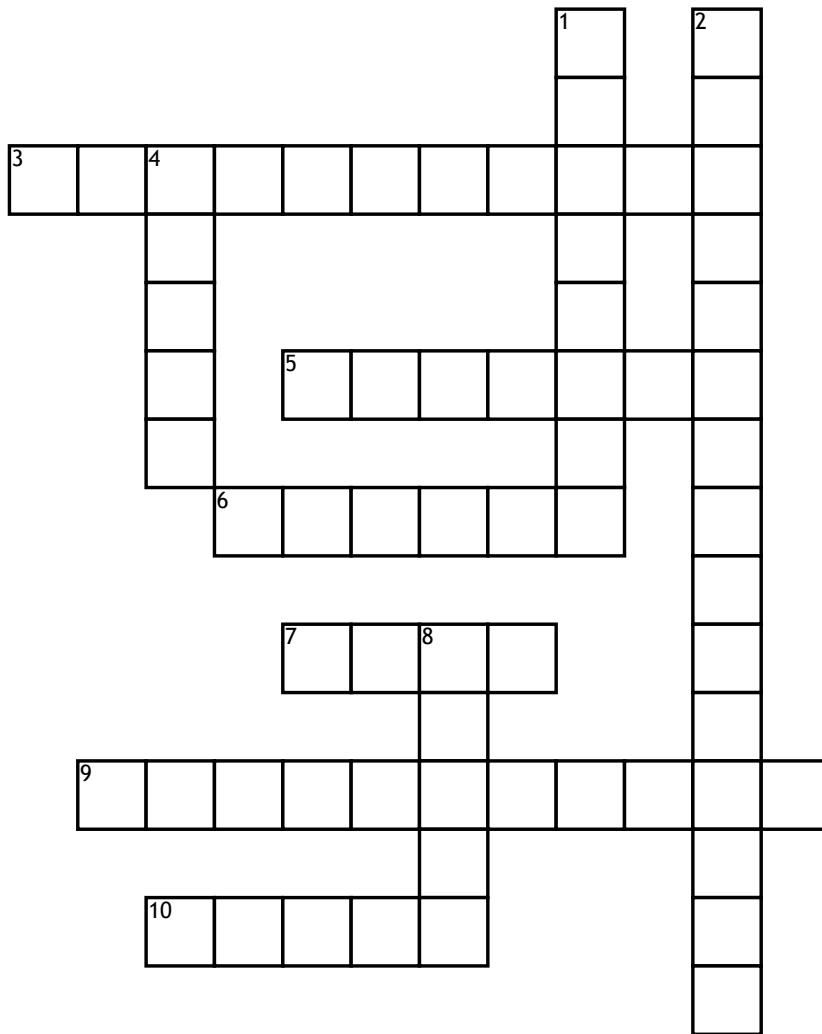


PHYSICS



Across

3. change of the shape or size of rocks
 5. straining or stretching
 6. a unit force that will speed up one kg of mass per second square
 7. A property of a of a physical body and a measure of its resistance
 9. something being squished down or made smaller

Word Bank

non-contact force speed
 field friction
 newton deformation

10. a region where each point is affected by a force

Down

1. force that holds back the movement of a sliding object
 2. a force which acts on an object without physical contact
 4. name of the liquid state of matter
 8. at the rate which someone is moving