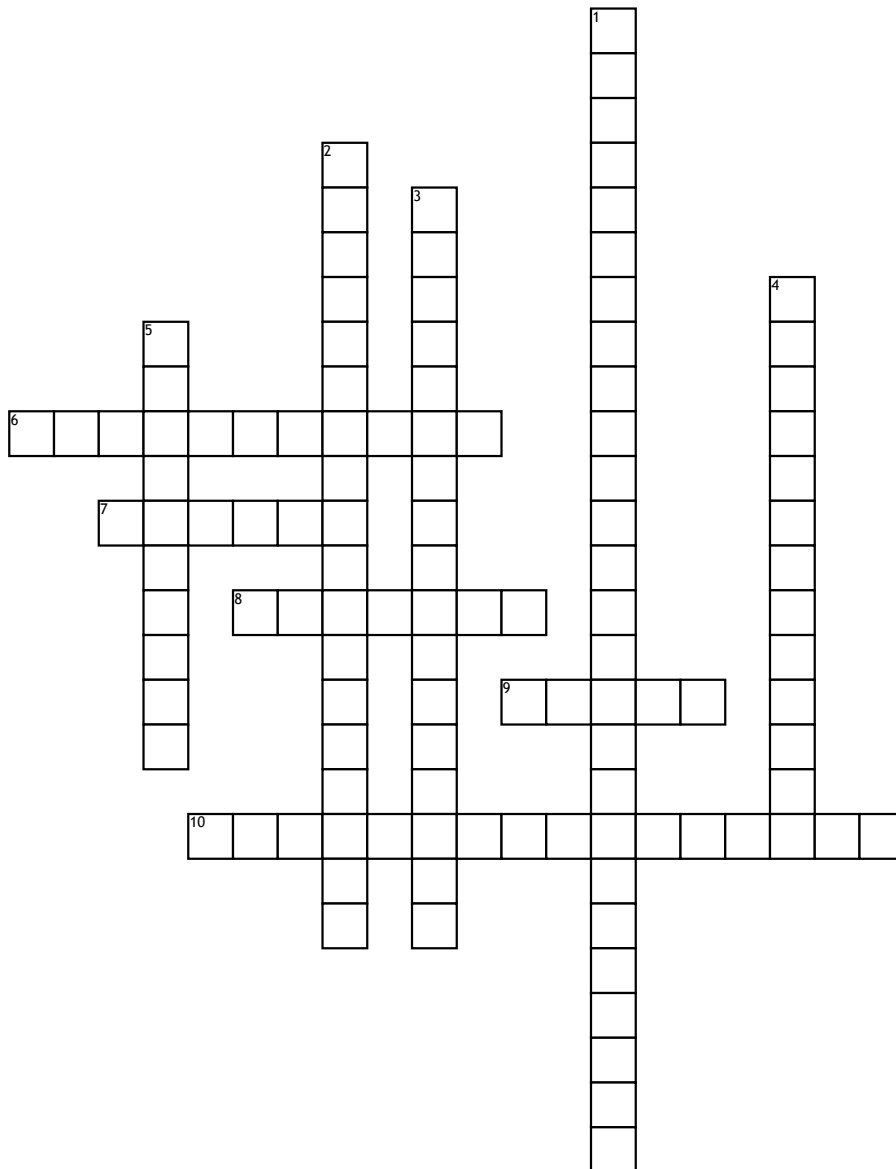


CHAPTER VOCABULARY TEST



Across

6. the force pressing two surfaces together perpendicular to the plane of the surfaces
7. a force that acts to produce a rotation
8. the magnitude of the force exerted on and by a cable, rope or string
9. an action, like a push or pull, that causes a change in motion
10. a frame of reference for an observation or a vector diagram

Down

1. motion with a constant acceleration
2. can be used in resolving vectors
3. the state of an object when vector sum of all forces acting on it, and the sum of all the torques is zero
4. a heavy, movable mass that balances another mass
5. are parts of a vector that lie on the axes of a coordinate system