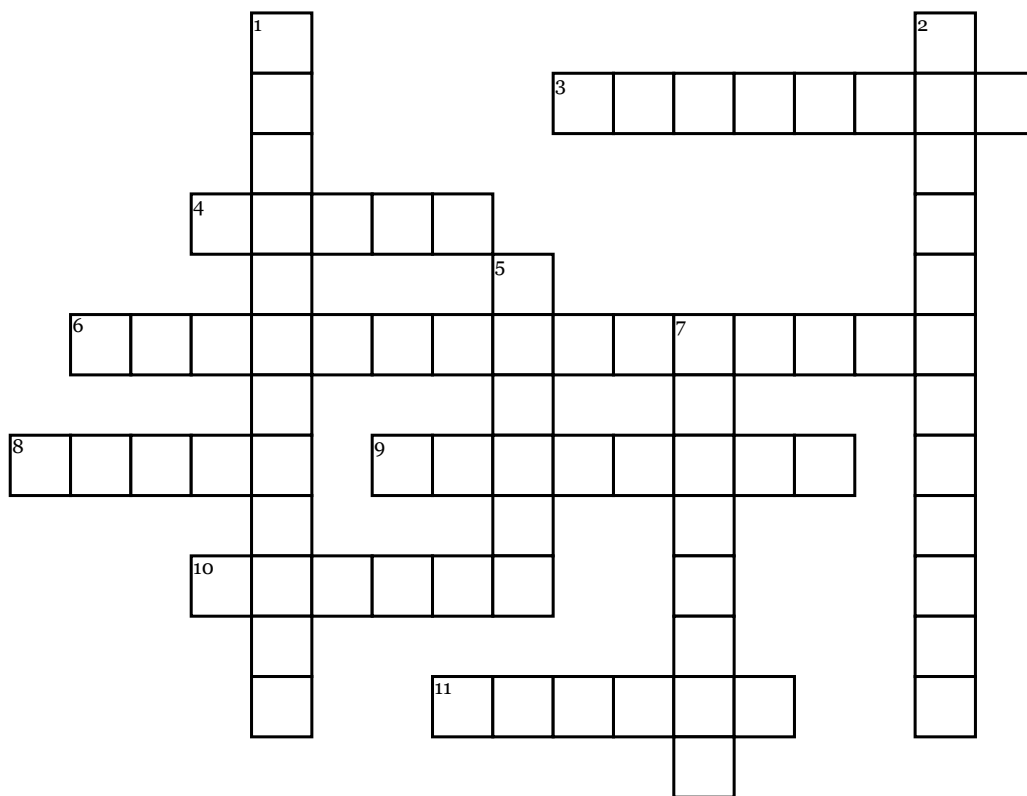


Name: _____ Date: _____ Period: _____

Vocab For Week 1



Across

- 3.** The sum of all the forces acting on an object
- 4.** Distance divided by time. Measurement of how fast an object move relative to a reference point
- 6.** Cause a change in motion of an object
- 8.** measurement of push or pull on an object
- 9.** The rate of change in an object position

Word Bank

Vector

Acceleration

Unbalanced force

Displacement

Scalar

Speed

- 10.** A quantity that has both magnitude and direction

11. $1\text{N} = 1\text{kg m/g}^2$

Down

- 1.** An object's overall change in position
- 2.** measurement of the change in velocity
- 5.** A quantity described only by a magnitude
- 7.** Resistance of motion

Friction

Net Force

Newton

Force

Velocity