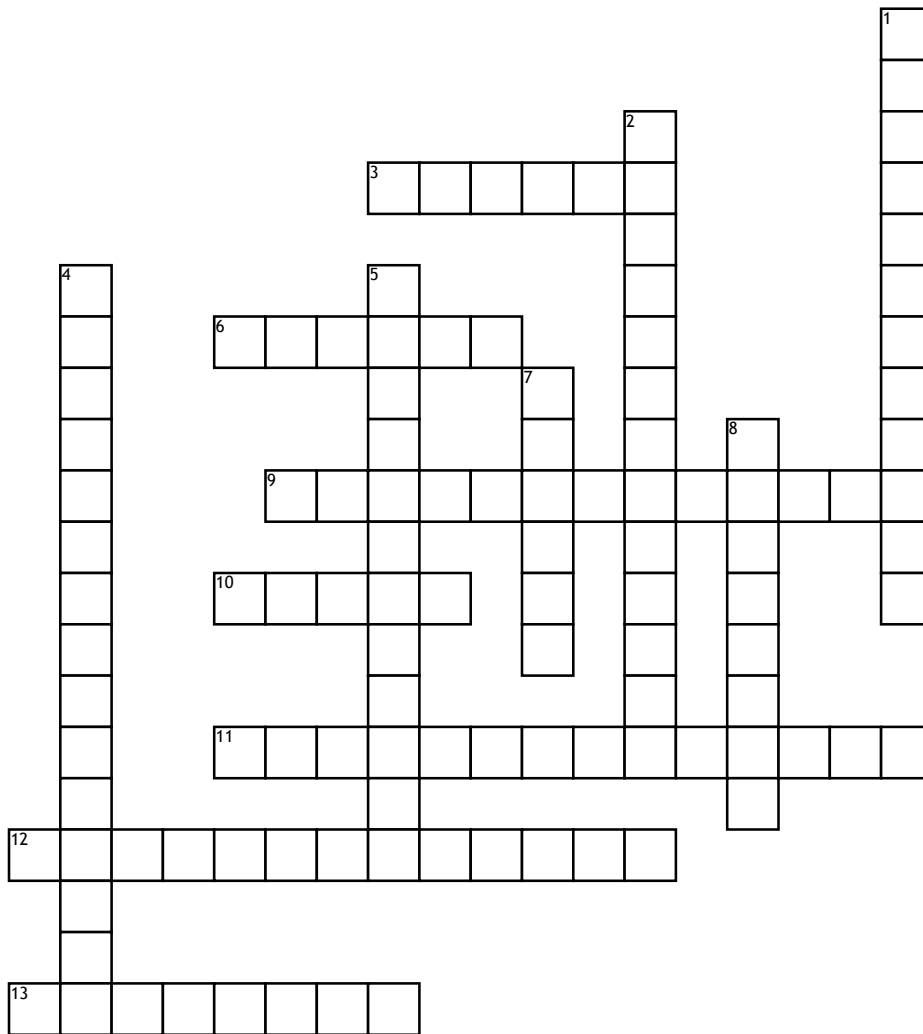


Force & Motion Unit Vocabulary



Across

- 3. The unit of measurement for force
- 6. A change in position
- 9. Opposite forces on an object that result in no change or moving at a constant speed
- 10. The push or pull of an object
- 11. Describes the location of an object by comparing it to another location

12. When the objects speed is unchanged

13. The combination of all forces on a object

Down

- 1. The total distance traveled by an object divided by time
- 2. A plane inclined at a angle (sloping ramp)
- 4. Unequal forces on a object that result in object moving

- 5. How far an object has moved from its original position
- 7. A show of direction
- 8. The exact location where something is or has been placed

Word Bank

- | | | | |
|------------------|-----------------|----------------|--------------|
| Constant Speed | Net Force | Inclined Plane | Force |
| Balanced Force | Motion | Position | Displacement |
| Unbalanced Force | Reference Point | Average Speed | Vector |
| Newton | | | |