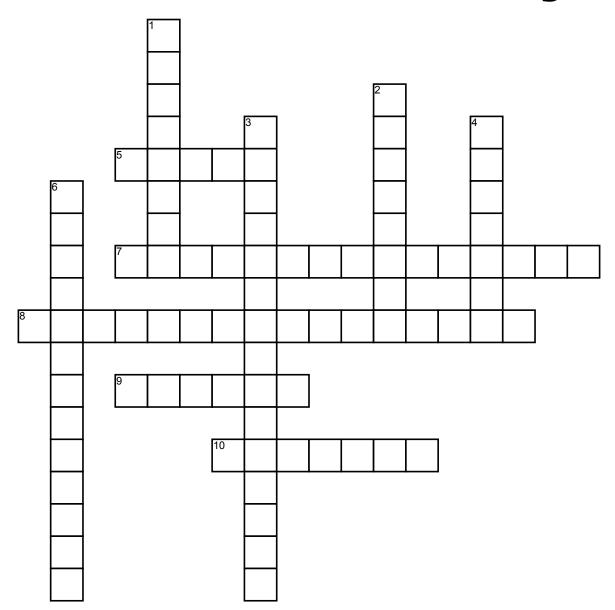
Name:	Date:	Period:

Forces Vocabulary



Across

- **5.** a push or pull in a certain direction
- 7. an object at rest stays at rest and an object in motion will stay in motion
- **8.** force exerted on object equal to mass of object times acceleration
- **9.** force of gravity(pulls down)
- **10.** attractive that exists between 2 objects with mass

Down

- 1. sum of all forces acting an object
- 2. force that opposes motion
- **3.** every action has a opposite reaction
- **4.** tendency of object to resist change in motion
- 6. force exerted on an object by air