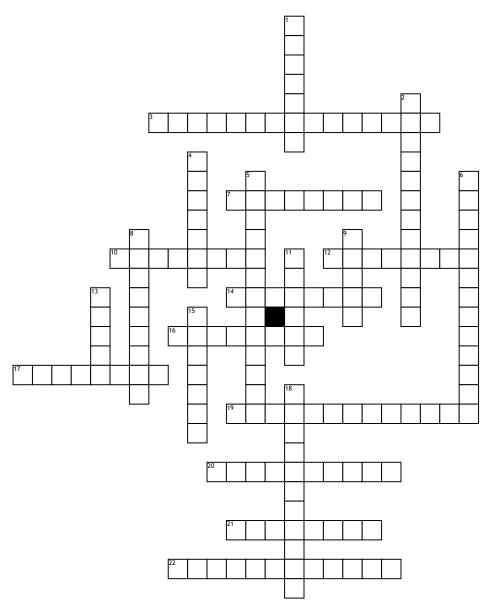
Name:	Date:	

FORCES



Across

- **3.** Can change an objects motion?
- **7.** Says an object stays in motion until acted upon?
- **10.** Doesn't change an objects motion?
- **12.** Where an objects lays?
- **14.** The amount of space between two objects?
- **16.** Force that pulls objects towards each other?
- **17.** Says for every action there's an equal and opposite reaction?

- **19.** Force acting in opposite direction?
- **20.** Force acting without contact?
- **21.** The speed of something is given direction?
- **22.** An objects ability to regain shape?

Down

- **1.** Force at the point of contact?
- **2.** Increase in speed?
- **4.** Force transmitted by a string?

- **5.** The affect of air on an object?
- 6. Push or pull?
- **8.** Says acceleration depends on mass and net force of an object?
- **9.** Sum of all forces?
- **11.** The action of being moved?
- 13. The rate of motion?
- **15.** Friction between still objects?
- **18.** Force acting in one direction?