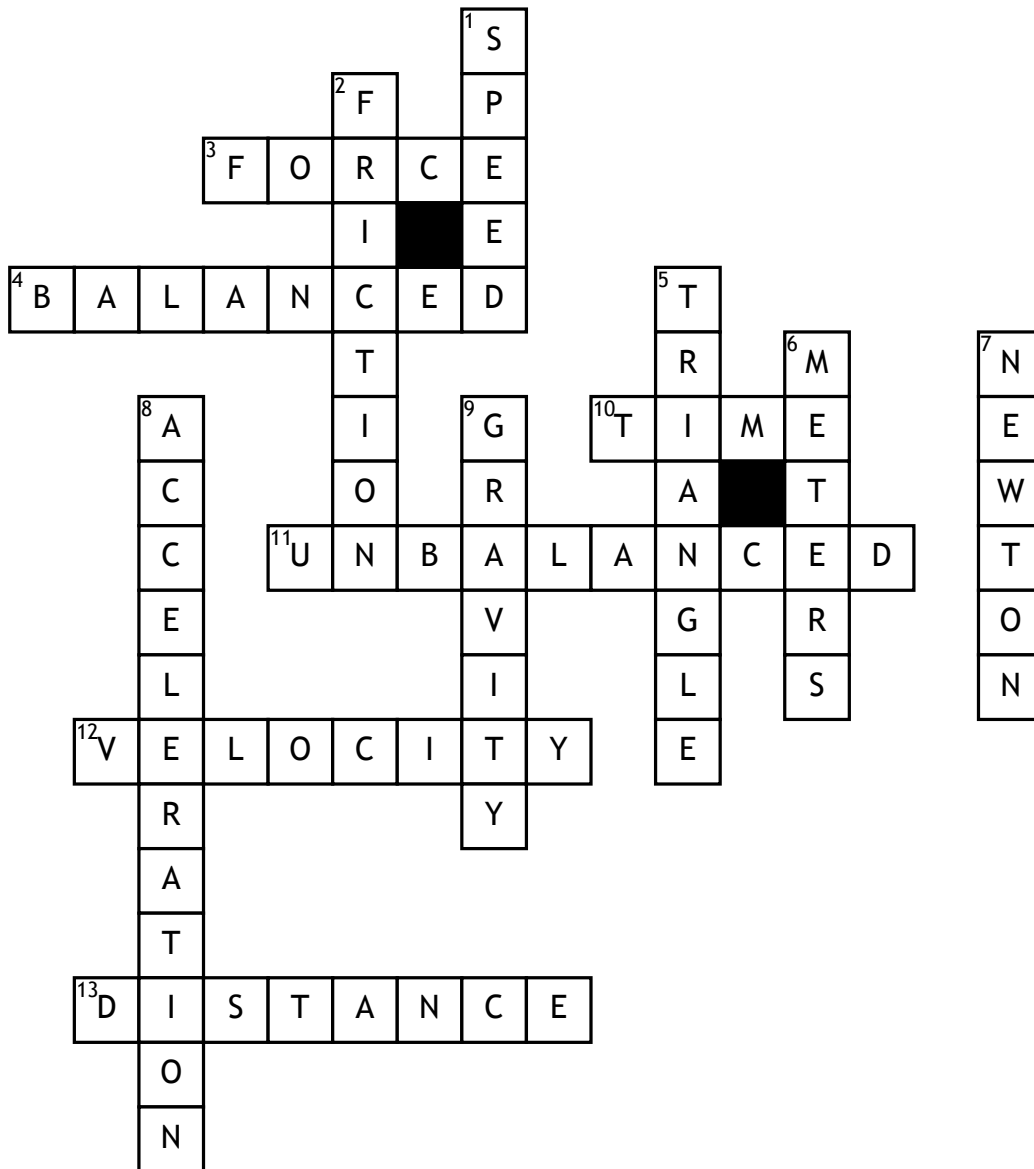


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Forces



## Across

3. push or pull

4. force that causes no motion

10. how long it takes for something to move, can be measured in seconds

11. force that causes motion

12. speed with direction

13. how far something travels

## Down

1. distance / time equals

2. force that opposes motion

5. the formula for speed can be changed into this shape

6. a unit of distance

7. unit of force

8. change in speed or direction

9. force that causes things to fall back to earth