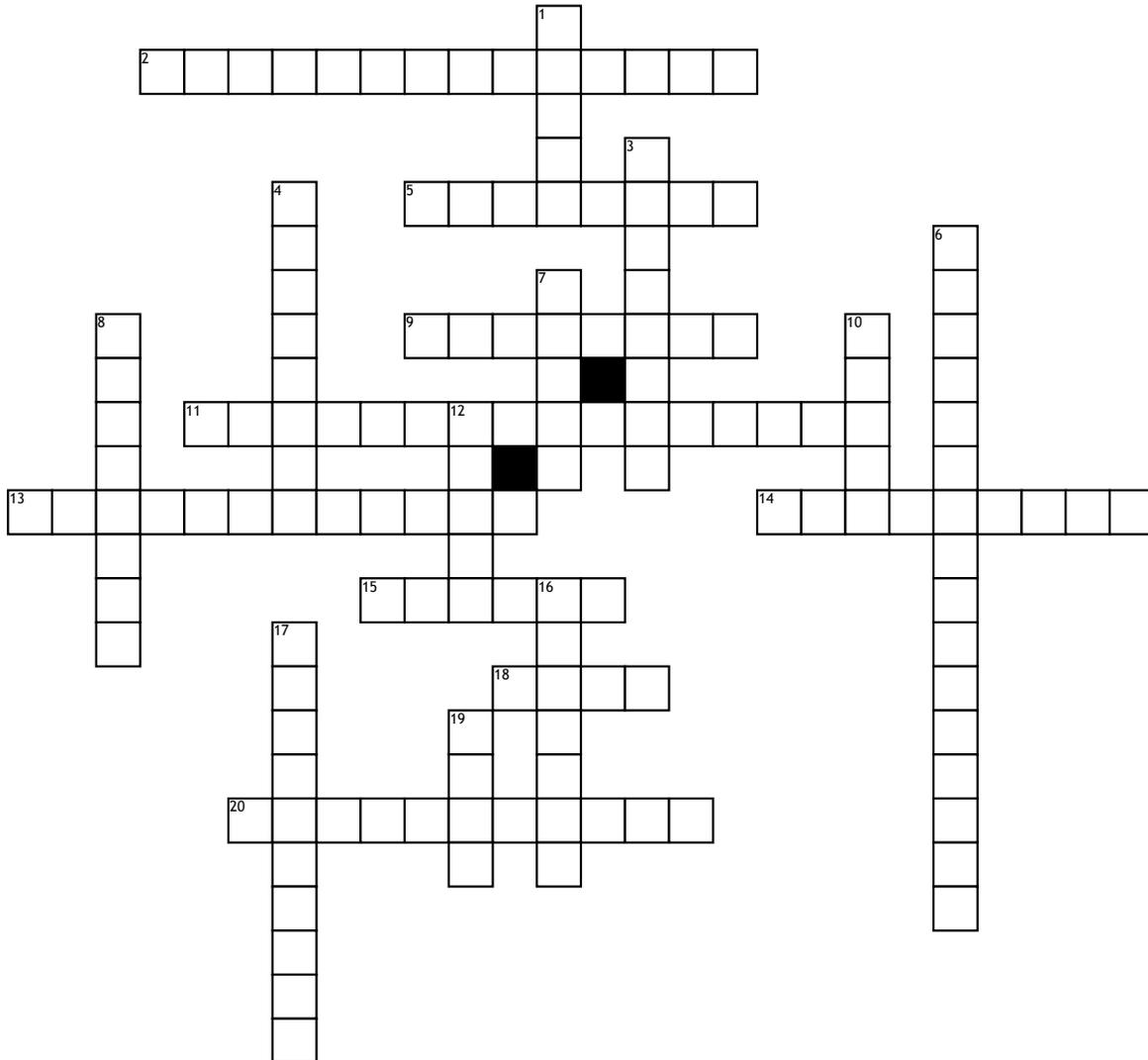


Name: _____

Date: _____

PHYSICAL SCIENCE



Across

2. BRITISH SCIENTIST THAT DESCRIBED MOTION AND FORCE WITH THREE LAWS

5. _____ ACCELERATION IS DIRECTED TO THE EARTH'S CENTER.

9. SPEED OF AN OBJECT IN A SPECIFIC DIRECTION

11. IDENTIFYING AN OBJECT'S LOCATION BASED ON STATIONERY POINTS

13. TEMPERATURE WHEN MOLECULES MOVE THE LEAST

14. ENERGY TRANSFERRED AS ELECTROMAGNETIC WAVES

15. ABILITY TO DO WORK

18. MOMENTUM= _____ X VELOCITY

20. MEASURE OF HOW HOT OR COLD AN OBJECT IS

Down

1. EXAMPLE OF INCLINED PLANE

3. MAKE WORK EASIER

4. QUANTITY THAT DOES NOT CHANGE

6. OCCURS WHEN AIR RESISTANCE AND WEIGHT ARE EQUAL

7. MEASUREMENT OF THE RATE WORK IS DONE

8. PASS FROM ONE OBJECT TO ANOTHER

10. HOW FAST AN OBJECT MOVES

12. ACTION PERFORMED ON AN OBJECT TO CHANGE ITS MOTION

16. WEIGHT IS THE FORCE ON AN OBJECT BY _____.

17. ORBITING IS A _____ MOTION.

19. OBJECT MOVES IN THE SAME DIRECTION AS THE FORCE APPLIED TO IT