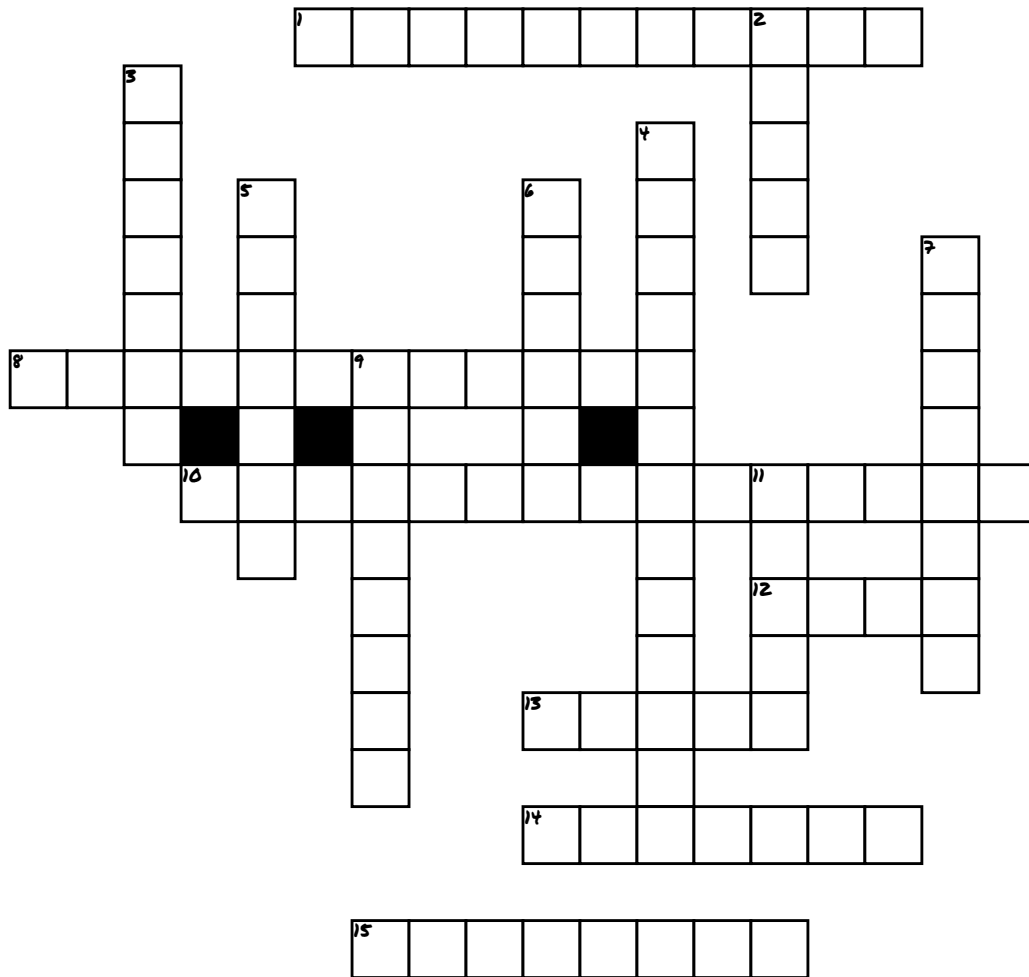


NEWTONS LAWS OF MOTION



ACROSS

1. HE IS CONSIDERED ONE OF THE MOST IMPORTANT SCIENTISTS IN HISTORY
8. RATE IN WHICH VELOCITY CHANGES
10. FORCE THAT CAUSES A CHANGE IN AN OBJECTS STATE OF MOTION
12. AN OBJECT AT REST WANTS TO STAY AT
13. PUSH OR PULL ON AN OBJECT

14. THE FIRST LAW IS CALLED

15. FORCE BETWEEN TWO RUBBING SURFACES

DOWN

2. HE CREATED HOW MANY LAWS OF MOTION
3. THE LAWS OF MOTION ARE THE FOUNDATION OF
4. EQUAL FORCE ACTING ON AN OBJECT IN DIFFERENT DIRECTIONS
5. HE WAS BORN IN

6. THE STATE IN WHICH AN OBJECTS DISTANCE FROM ANOTHER IS CHANGING

7. HOW FAST SOMETHING MOVES IN A PARTICULAR DIRECTION

9. FOR EVERY ACTION THERE IS AN EQUAL AND OPPOSITE..

11. AN OBJECT IN MOTION WILL STAY IN MOTION UNLESS ACTED UPON BY A..

WORD BANK

VELOCITY
ENGLAND
REACTION
MOTION

PHYSICS
FORCE
THREE
BALANCED FORCE

ACCELERATION
FRICTION
ISAAC NEWTON
UNBALANCED FORCE

INERTIA
REST
FORCE