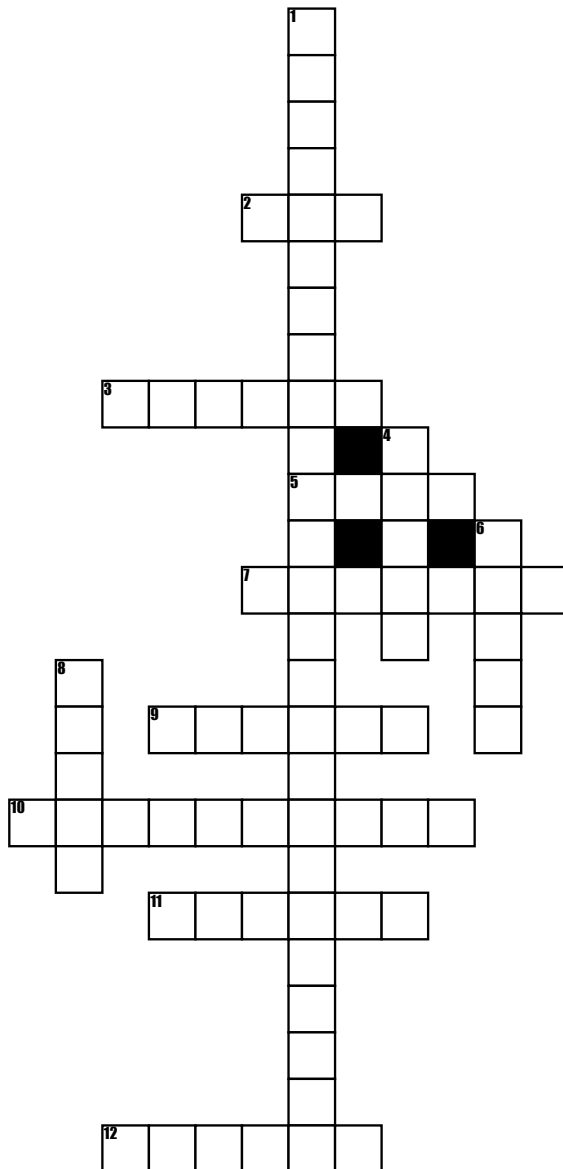


Earth Science



Across

2. OORT CLOUD- A SPHERICAL SHELL OF COMETARY BODIES BELIEVED TO SURROUND THE SUN FOR BEYOND THE ORBITS OF THE OUTERMOST PLANETS AND FROM WHICH SOME ARE DISLODGED WHEN PERTURBED TO FALL TOWARD THE

3. NUCLEAR FUSION- A NUCLEAR REACTION IN WHICH ATOMIC NUCLEI OF LOW ATOMIC NUMBER FUSE TO FORM A HEAVIER NUCLEUS WITH RELEASE OF

5. SPINNING PLANETARY DISC- A ROTATING DISC OF DENSE GAS AND DUST SURROUNDING A NEWLY FORMED

7. COLLISIONS- AN INSTANCE OF ONE MOVING OBJECT OR PERSON STRIKING VIOLENTLY AGAINST ONE

9. NEBULAR THEORY- THE THEORY THAT THE SOLAR AND STELLAR SYSTEMS WERE DEVELOPED FROM A PRIMEVAL

10. GALAXY- A SYSTEM OF MILLIONS AND BILLIONS STARS TOGETHER WITH GAS AND DUST HELD TOGETHER BY GRAVITAIONAL

11. PROTO PLANET- A LARGE BODY OF MATTER IN ORBIT AROUND THE SUN OR A STAR AND THOUGHT TO BE DEVELOPING INTO A

12. ASTEROID BELT- A CIRCUMSTELLAR DISC IN THE SOLAR

Down

1. Nebula

4. GRAVITY- THE FORCE THAT ATTRACTS A BODY TOWARD THE CENTER OF THE

6. PROTO STAR- A CONTRACTING MASS OF GAS THAT REPRESENTS, AN EARLY STAGE IN THE FORMATION OF A STAR, BEFORE NUCLEOSYNTHESIS HAS

8. MOON- THE NATURAL SATELLITE OF THE