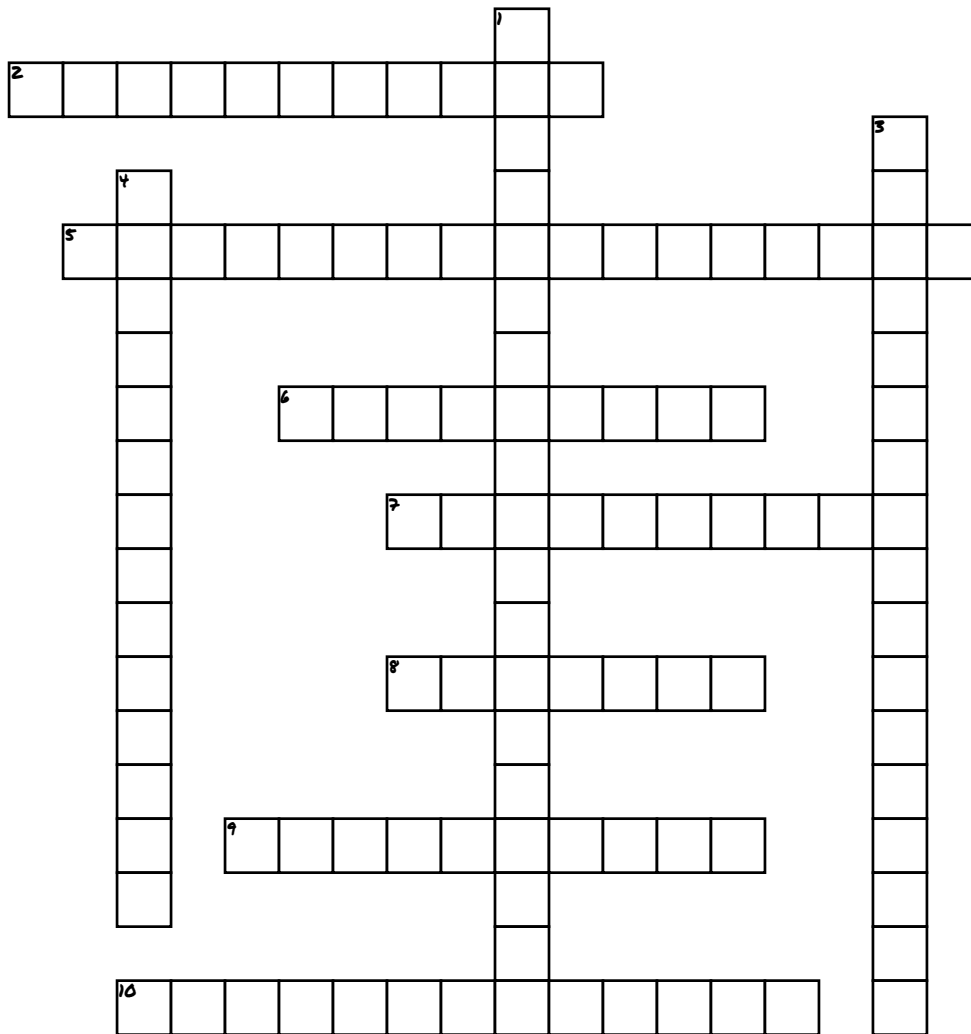


TECTONIC PLATES CROSSWORD PUZZLE.



ACROSS

2. THE LAYER MADE UP OF THE CRUST AND THE UPPERMOST PART OF THE MANTLE

5. THE PROCESS BY WHICH NEW OCEANIC CRUST FORMS WHEN MAGMA RISES UP

6. WHEN TWO TECTONIC PLATES MOVE AWAY FROM EACH OTHER AND MAKE ROOM IN THE OCEAN FLOOR IS CALLED

7. WHEN ONE TECTONIC PLATE SINK BELOW ANOTHER

8. THE SINGLE HUGE SUPER CONTINENT THAT EXISTED MILLIONS OF YEARS AGO WHEN ALL OF EARTH'S CONTINENTS WERE JOINED TOGETHER

9. WHEN TWO TECTONIC PLATES COME TOGETHER AND FORM A MOUNTAIN

10. THE UPPER LAYER OF EARTH'S MANTLE BELOW THE LITHOSPHERE

DOWN

1. TWO PLATES SLIDE AGAINST EACH OTHER

3. JOIN TOGETHER INTO A SINGLE LARGE LANDMASS AND THEN STARTED DRIFTING

4. LARGE PIECES OF THE LITHOSPHERE THAT MOVE ON TOP OF THE ASTHENOSPHERE

WORD BANK

DIVERGENT

SUBDUCTION

CONVERGENT

ASTHENOSPHERE

LITHOSPHERE

SEAFLOOR SPREADING

CONTINENTAL DRIFTS

TRANSFORM BOUNDARIES

PANGAEA

TECTONIC PLATES