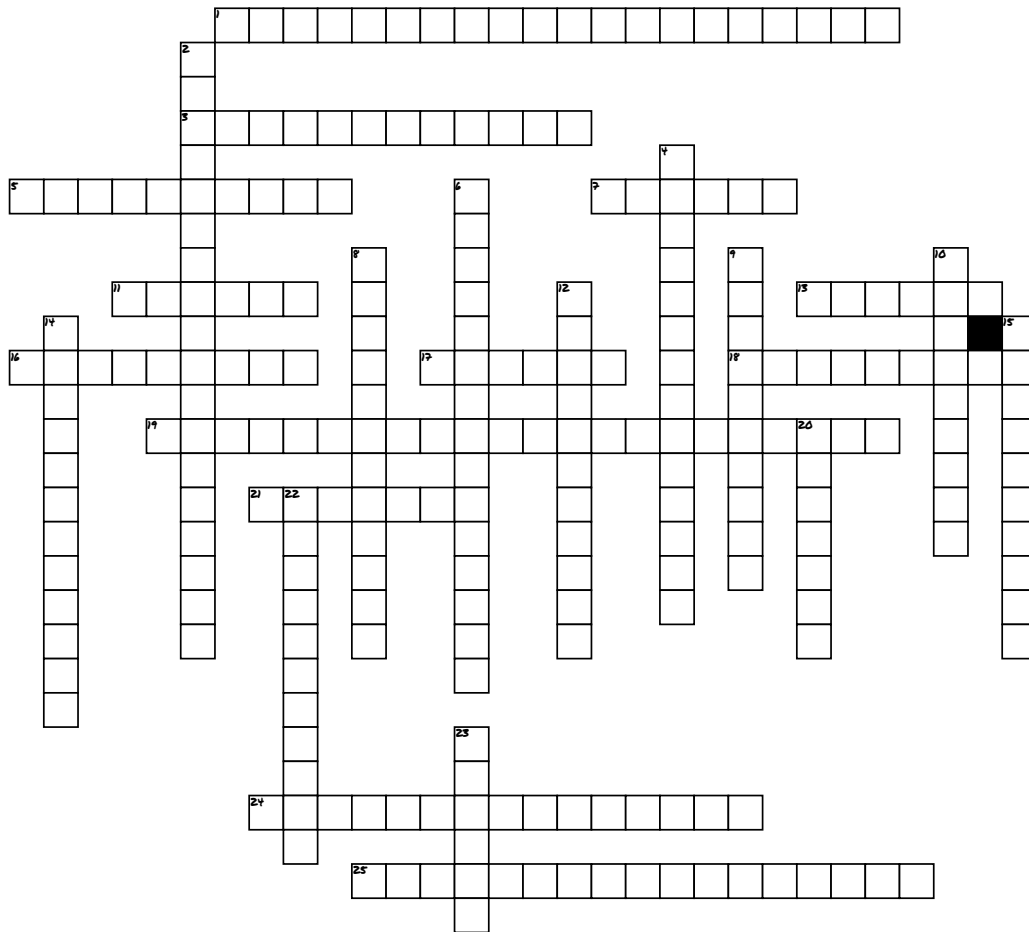


THE LITHOSPHERE UNIT



ACROSS

- 1. PHYSICAL DISINTEGRATION OF ROCK
- 3. NOT LOOKING LIKE IT WAS PRESSED FLAT.
- 5. WHEN ROCK DISINTEGRATES AND DECOMPOSES.
- 7. MOST DESTRUCTIVE WAVES.
- 11. HAPPENS IN SUBDUCTION ZONE.
- 13. WAVES THAT CAUSE LITTLE DAMAGE
- 16. WHEN CRYSTALS ARE PRESSED FLAT.
- 17. LAYERS OF A SEDIMENTARY ROCK

- 18. ROCK THAT FORMS WHEN MAGMA REACHES THE EARTH'S SURFACE AND COOLS RAPIDLY.
- 19. THEORY OF THE CONTINENTS BEING ONE LARGE CONTINENT.
- 21. BREAKING DOWN OF ROCK MATERIAL.
- 24. HOT MATERIALS THAT FLOW FROM A VOLCANO.
- 25. TWO PLATES MOVING APART.

- 8. MEASURES THE AMPLITUDE OF THE LARGEST WAVES OF AN EARTHQUAKE.
- 9. SMALL EQ'S THAT COME BEFORE A BIG EQ'S
- 10. ROCK, MINERALS, OR OTHER PARTICLES.
- 12. SMALL EQ'S THAT HAPPEN AFTER A BIG EQ'S.
- 14. OPENING OF A VOLCANO.
- 15. SHOWS ALL 3 TYPES OF WAVES.
- 20. SOMETHING THAT COMES FROM LIVING MATTER.
- 22. DEEP "VALLEY" LIKE STRUCTURES.
- 23. MORE DANGEROUS THAN P WAVES.

DOWN

- 2. TWO PLATE MOVING TOGETHER.
- 4. DEEPEST POINT IN THE OCEAN.
- 6. MEASURES ENERGY RELEASED FROM FAULT ZONE.

WORD BANK

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|--------------------------|-----------------|--------------------|-----------------------|
| VOLCANIC NECK | AFTERSHOCKS | DIVERGENT BOUNDARY | P WAVES |
| SEDIMENTS | ORGANIC | PYROCLASTIC FLOW | SEISMOGRAM |
| CONTINENTAL DRIFT THEORY | L WAVES | S WAVES | MECHANICAL WEATHERING |
| CONVERGENT BOUNDARY | FOLIATION | TRENCH | EXTRUSIVE |
| RITCHER SCALE | RIFT VALLEYS | WEATHERING | STRATA |
| NON FOLIATION | MARIANAS TRENCH | FORESHOCKS | MOMENT MAGNITUDE |
| EROSION | | | |