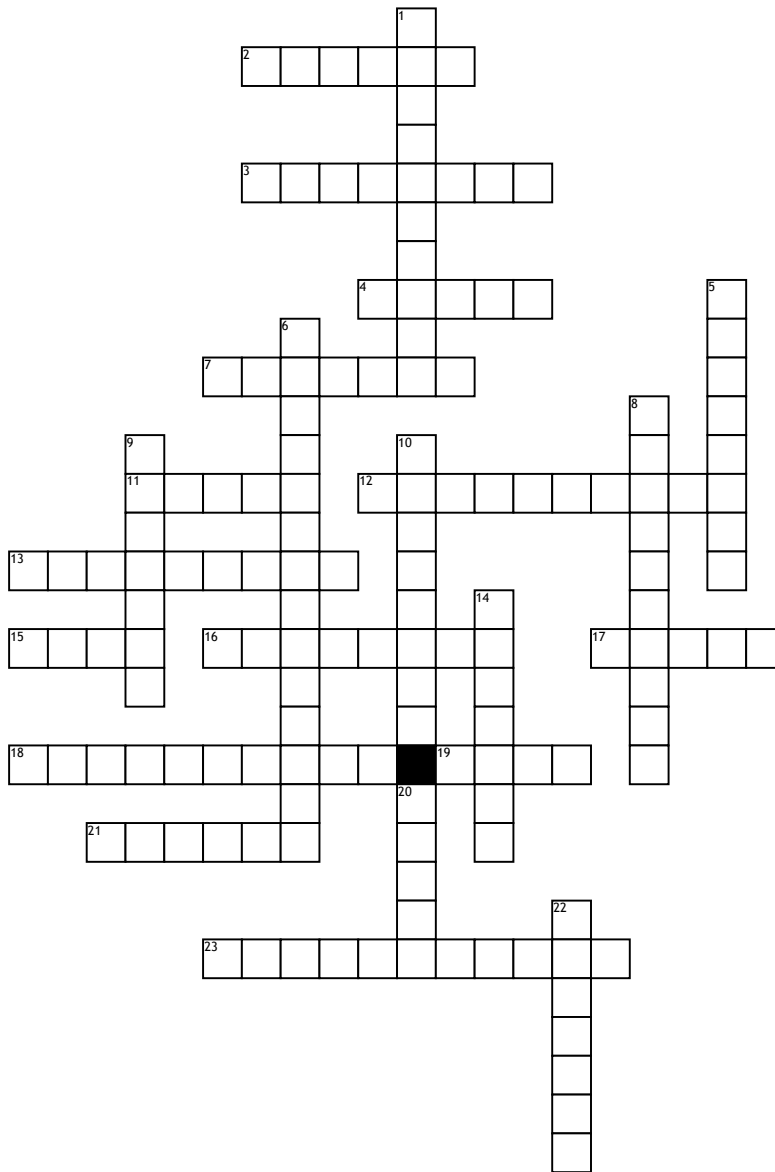


Name: \_\_\_\_\_

# chapter4



## Across

2. THE THICK LAYER OF SOLID AND MOLTEN ROCK THAT SURROUNDS THE CORE  
3. GENTLE LOOPS SOMETIMES FORM IN RIVERS WITH SLOW MOVING WATER ARE CALLED?  
4. IS HOT, MELTED ROCK  
7. IS AN OPENING IN EARTH'S CRUST  
11. A WALL OR A LARGE MOUND OF EARTH BUILT ALONG A RIVER TO PREVENT IT FROM FLOODING IS CALLED?  
12. IS A SUDDEN MOVEMENT OF EARTH'S CRUST  
13. WAVES OF ENERGY SPREAD OUT FROM A POINT DIRECTLY ABOVE THE FOCUS IS CALLED WHAT?  
15. THE CENTRAL PART OF EARTH IS CALLED  
16. PLATES THAT PASS OVER A STATIONARY POOL OF MAGMA ARE CALLED?

17. THE THIN LAYER OF SOLID ROCK THAT MAKES UP THE OUTERMOST LAYER OF THE EARTH

18. THE PROCESS BY WHICH ERODED MATERIALS ARE DROPPED OFF IN ANOTHER PLACE IS CALLED?

19. ONCE MAGMA REACHES EARTH'S SURFACE IT IS CALLED?

21. ARE DEEP CRACKS IN EARTH'S CRUST WHERE ROCKS MOVE IN OPPOSITE DIRECTIONS

23. ALL OF THE EARTH'S LIQUID AND SOLID WATER INCLUDING OCEANS, LAKES, RIVERS, GLACIERS AND THE WATER LOCATED UNDERGROUND MAKES UP ITS?

## Down

1. IS A PLACE THAT IS EASILY FLOODED WHEN RIVER WATER RISES IS CALLED?  
5. PARTICLES OF SOIL AND ROCK THAT ARE CARRIED ALONG IN WATER ARE CALLED?

6. A THEORY TO EXPLAIN HOW FORCES DEEP WITHIN EARTH CAN CAUSE SEAFLOORS TO SPREAD AND CONTINENTS TO MOVE

8. THE PROCESS THROUGH WHICH ROCKS OR OTHER MATERIALS ARE BROKEN DOWN?

9. A LARGE MASS OF SLOWLY FLOWING ICE?

10. IS A PHYSICAL FEATURE ON EARTH'S SURFACE

14. A SERIES OF HUGE WAVES CAUSED BY AN EARTHQUAKE OR VOLCANIC ERUPTION BENEATH THE OCEAN ARE CALLED?

20. PLACE WHERE THE SLIPPING BEGINS IS CALLED THE EARTHQUAKE?

22. THE PROCESS THROUGH WHICH WEATHERED ROCK IS MOVED FROM ONE PLACE TO ANOTHER