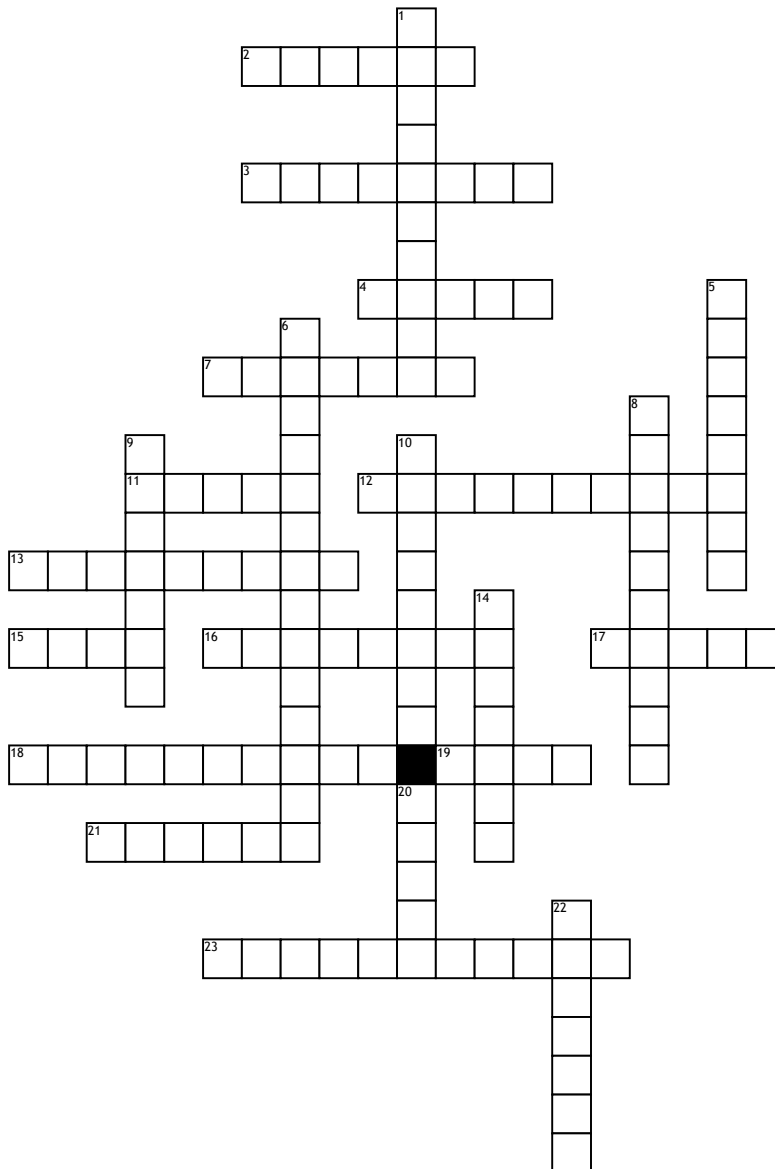


Name: \_\_\_\_\_

# 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 EARTHS 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 EARTHS CRUST  
13. WAVES OF ENERGY SPREAD OUT FROM A POINT DIRECTLY ABOVE THE FOUS IS CALLED WHAT?  
15. THE CENTRAL PART OF EARTH IS CALLED  
16. PLATES THAT PASSES 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 MATHTERIALS ARE DROPPED OFF IN ANOTHER PLACE IS CALLED?

19. ONCE MAGMA RECHES EARTHS SURFACE IT IS CALLED?

21. ARE DEEP CRACKS IN EARTHS CRUST WHERE ROCKS MOVE IN OPPOSITE DIRECTIONS

23. ALL OF THE EARTHS LIQUID AND SOLID WATER INCLUDING OCEANS LAKES RIVER GLACIERS AND THE WATER LOCATED UNDERGROUND MAKES UP ITS?

## Down

1. IS A PLACETHAT IS EASILY FLOODED WIHEN 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 EARTHS SURFACE

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

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

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