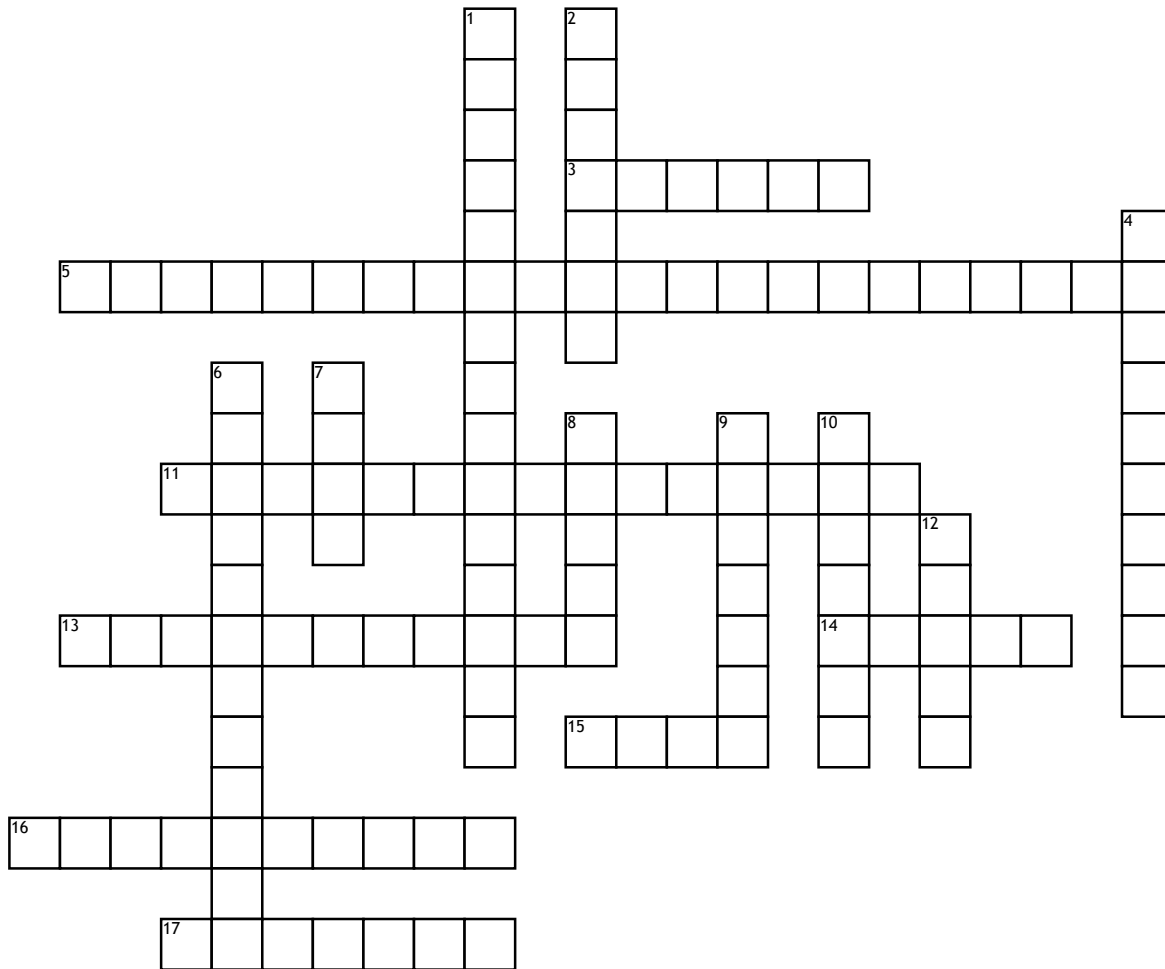


Physical landscape



Across

3. horizontal layers of rock
 5. Sedimentary rock. Permeable and resistant
 11. Sedimentary rock that is heated or compressed during igneous activity
 13. Old rock formed by lava and magma cooling
 14. Steep sided land
 15. flat, low land
 16. the impact ice upon a landscape

17. The study of rocks

Down

1. Formed from sediments eroded and deposited by rivers and seas
 2. the breakdown and removal of rock
 4. the break down of rock
 6. Divides the country based on the geology below the line its mainly sedimentary and above it is igneous and metamorphic rock.

7. Sedimentary rock. Impermeable and very soft
 8. Sedimentary rock, Very porous with medium resistance
 9. Igneous rock. Contains crystals of quartz. Very resistant.
 10. Formed by further metamorphosis of slate where it has partly melted and solidified. Very resistant.
 12. Metamorphic rock. Formed by heated mud and shale. Very resistant