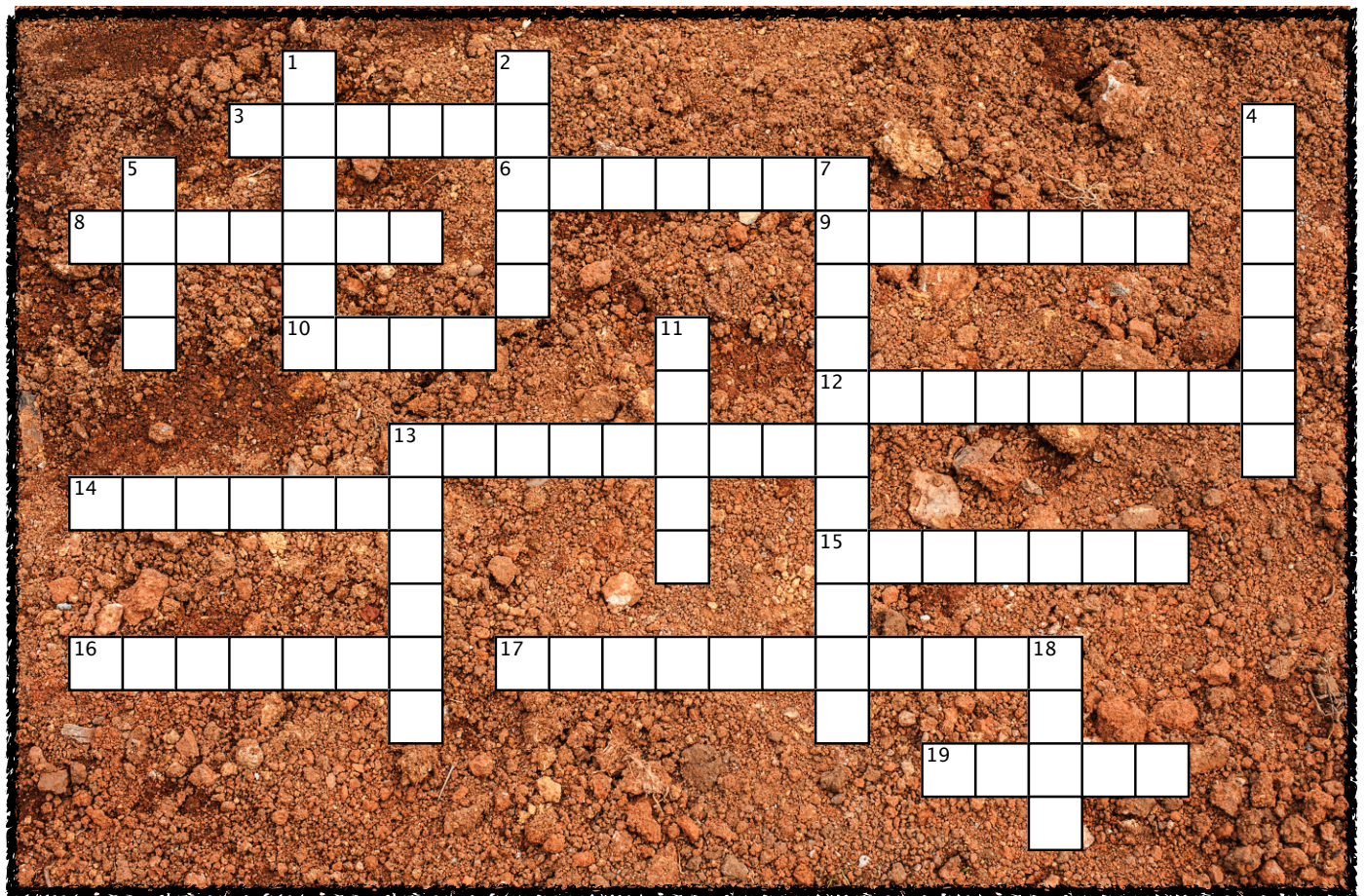


ROCKS AND SOILS



Across

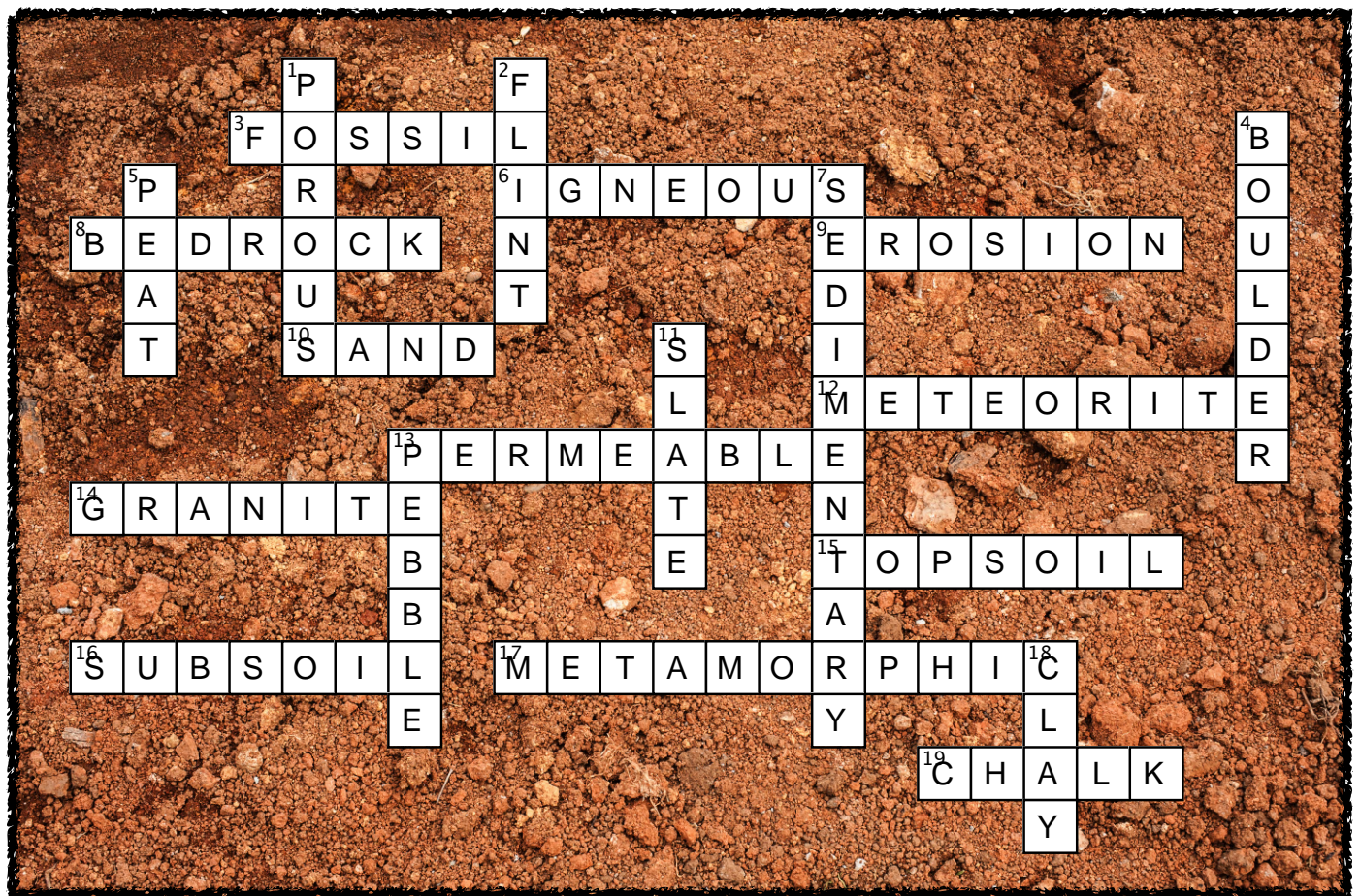
3. The remains of a plant or animal embedded in rock.
6. Rock that has formed by the cooling and solidification of lava or magma.
8. The hard layer of rock that holds up layers of loose soil above.
9. The gradual wearing down of rock and / or soil in an area.
10. A loose substance that is made up of very small grains of rock.
12. A piece of rock that falls to Earth from outer space.
13. Something that does let water pass through it.
14. A hard igneous rock that is often used in the construction of buildings.
15. The top layer of the ground in which plants grow.
16. The layer of soil that is under the topsoil.
17. Rocks that have been formed when heat or pressure changed their structure.
19. A soft, white rock that is made of shells and the skeletons of sea creatures.

Down

1. Something that has lots of small holes so that water or air can pass through it.
2. A hard, grey or black stone that was used for making tools.
4. A large, rounded rock.
5. A substance that looks like soil and was formed by plants dying and becoming buried.
7. Rock that has been formed from small particles that have been carried by water or wind and deposited in layers.
11. A metamorphic rock that is often used to cover a roof.
13. A small, round stone.
18. A type of soil that is soft when it is wet and hard when it is dry.



ROCKS AND SOILS



Across

3. The remains of a plant or animal embedded in rock. [FOSSIL]
6. Rock that has formed by the cooling and solidification of lava or magma. [IGNEOUS]
8. The hard layer of rock that holds up layers of loose soil above. [BEDROCK]
9. The gradual wearing down of rock and / or soil in an area. [EROSION]
10. A loose substance that is made up of very small grains of rock. [SAND]
12. A piece of rock that falls to Earth from outer space. [METEORITE]
13. Something that does let water pass through it. [PERMEABLE]
14. A hard igneous rock that is often used in the construction of buildings. [GRANITE]
15. The top layer of the ground in which plants grow. [TOPSOIL]
16. The layer of soil that is under the topsoil. [SUBSOIL]
17. Rocks that have been formed when heat or pressure changed their structure. [METAMORPHIC]
19. A soft, white rock that is made of shells and the skeletons of sea creatures. [CHALK]

Down

1. Something that has lots of small holes so that water or air can pass through it. [POROUS]
2. A hard, grey or black stone that was used for making tools. [FLINT]
4. A large, rounded rock. [BOULDER]
5. A substance that looks like soil and was formed by plants dying and becoming buried. [PEAT]
7. Rock that has been formed from small particles that have been carried by water or wind and deposited in layers. [SEDIMENTARY]
11. A metamorphic rock that is often used to cover a roof. [SLATE]
13. A small, round stone. [PEBBLE]
18. A type of soil that is soft when it is wet and hard when it is dry. [CLAY]

