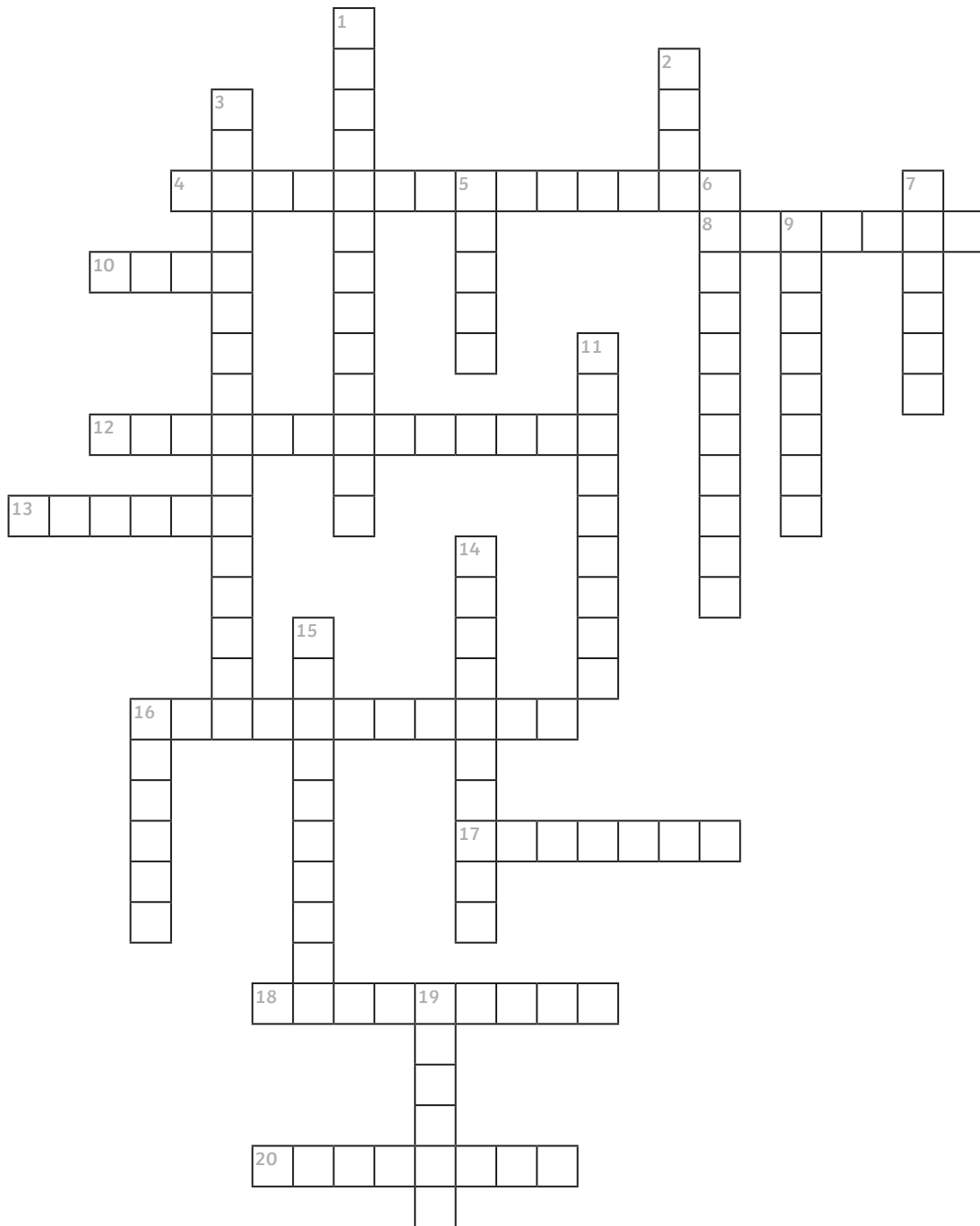


Earth and Atmosphere Crossword



- | | | | |
|----------------|-------------------|-------------|-----------------|
| atmosphere | fossil | marble | sedimentary |
| carbon | fossilisation | metamorphic | tectonic plates |
| carbon dioxide | greenhouse effect | nitrogen | weathering |
| core | igneous | obsidian | |
| crust | iron | recycling | |
| erosion | mantle | sandstone | |

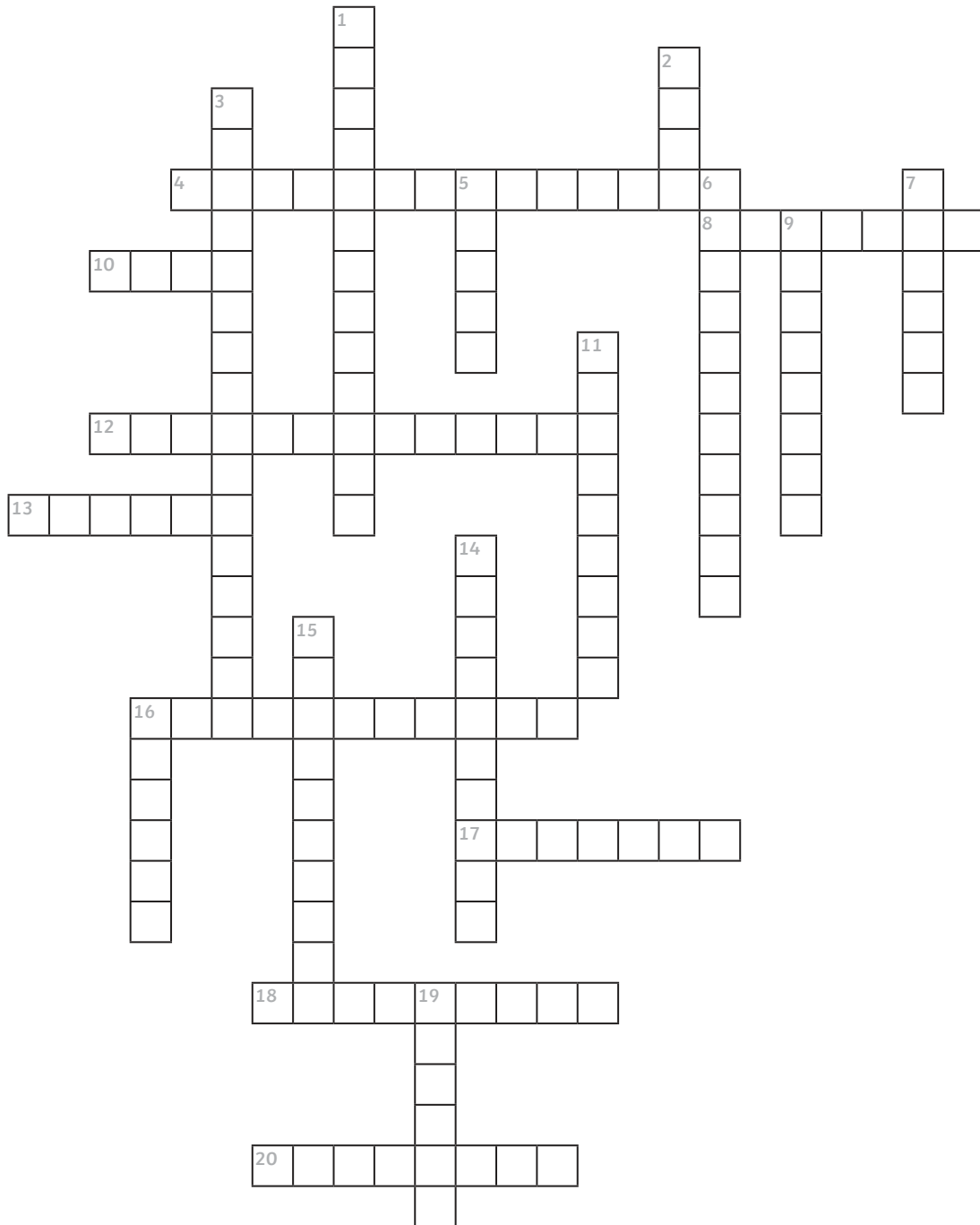
Across

4. The name given to the parts of the Earth's outer layer that move around. [8,6]
8. The process by which parts of a rock break off and fall away. [7]
10. The metal that makes up the central layer of the Earth. [4]
12. Process by which organic matter is preserved within rock. [13]
13. The liquid layer of the Earth. [6]
16. Type of rock that forms underground as a result of immense heat and pressure. [11]
17. Very hard type of rock, which often contains crystals and appears shiny when polished. [7]
18. The process of breaking down resources to be reused or repurposed. [9]
20. A gas that makes up 78% of the atmosphere. [8]

Down

1. A gas that makes up only 0.04% of the atmosphere. [6,7]
2. The inner most part of the Earth. [4]
3. The warming effect that results from sunlight energy being trapped close to the Earth's surface. [10,6]
5. The solid, thin outer layer of the Earth. [5]
6. Light colour, lightweight type of rock with visible grains and layers. [11]
7. A preserved imprint of mould of a once-living organism. [6]
9. A type of igneous rock. [8]
11. A type of sedimentary rock. [9]
14. The process by which parts of a rock are worn down by wind or water. [10]
15. The layer of gases that surround the planet and support life. [10]
16. A type of metamorphic rock. [6]
19. An important element that is found in all living things. [6]

Earth and Atmosphere Crossword



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Earth and Atmosphere **Answers**

