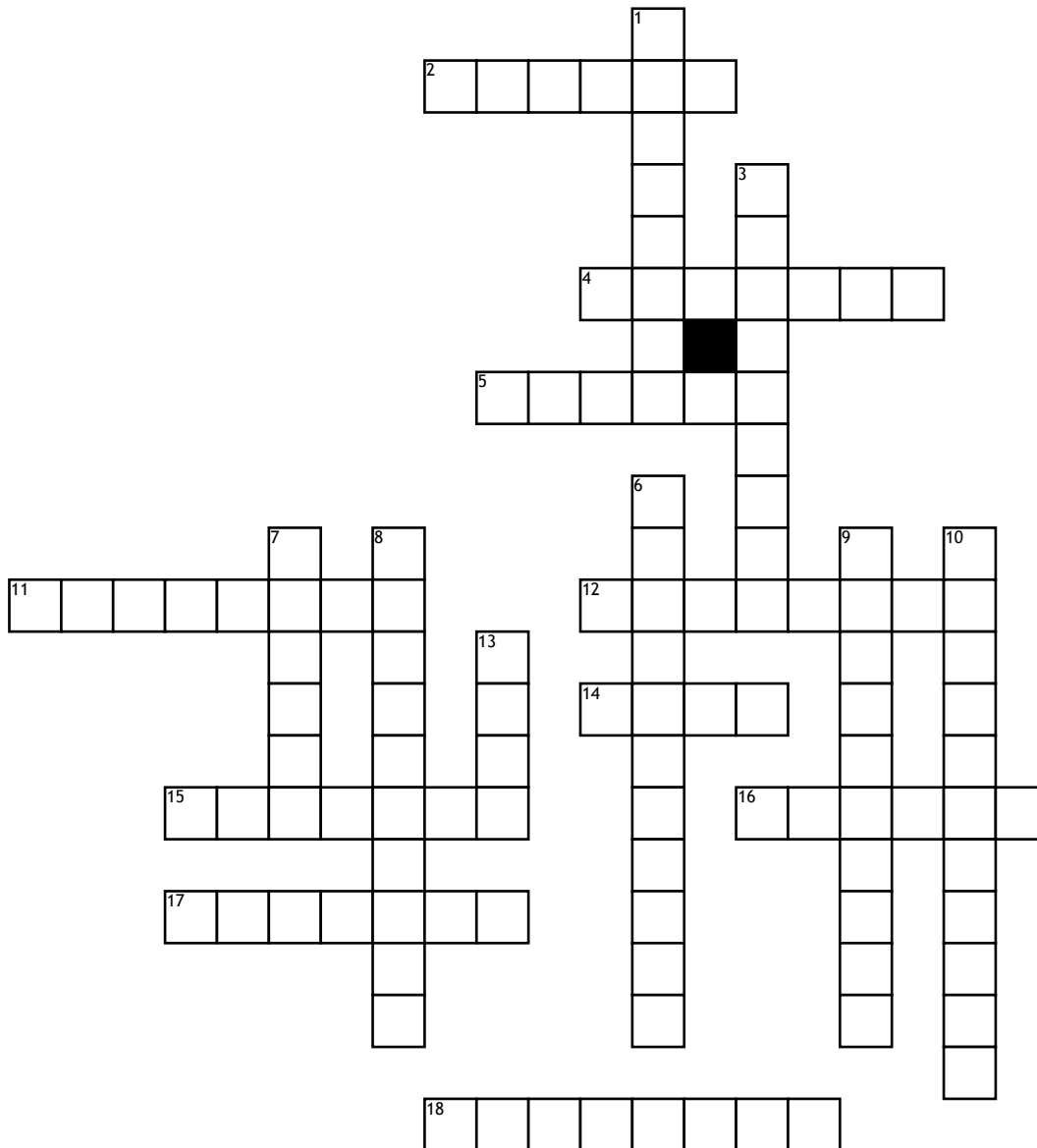


ROCKS CROSSWORD



Across

2. a dark fine-grained volcanic rock that sometimes displays a columnar structure

4. a precious stone of clear form

5. Relating to sediment, one of the rock types we are studying this term.

11. A continuous physical force applied on or against an object.

12. a dark, fine-grained, brown or greyish intermediate volcanic rock which is a common constituent of lavas in some areas

14. the solid mineral material forming part of the surface of the earth and other similar planets, exposed on the surface or underlying the soil

15. an essential or characteristic part of something abstract

16. Jasper is a common, opaque, semi-precious stone that is found in many colours, including white, brown, yellow, red, and green.

17. Become or make less hot.

18. that is polished but not faceted

Down

1. is a mineral that comes in many colours, including purple, colourless, red, pink, yellow, green, blue, black, and multi-coloured stones.

3. A hard sedimentary rock, composed mainly of calcium carbonate or dolomite.

6. When molten rock cools, igneous rock is formed. Intrusive rocks are igneous rocks that have formed (and cooled slowly) beneath the surface of the Earth

7. : A very light and permeable volcanic rock formed when a gas-rich froth of glassy lava solidifies rapidly.

8. To wear away or change the appearance or texture of something by long exposure to the atmosphere.

9. are smooth, rounded pebbles found in rivers and on beaches.

10. Relating to sediment, one of the rock types we are studying this term.

13. Another word for 'high temperature'.