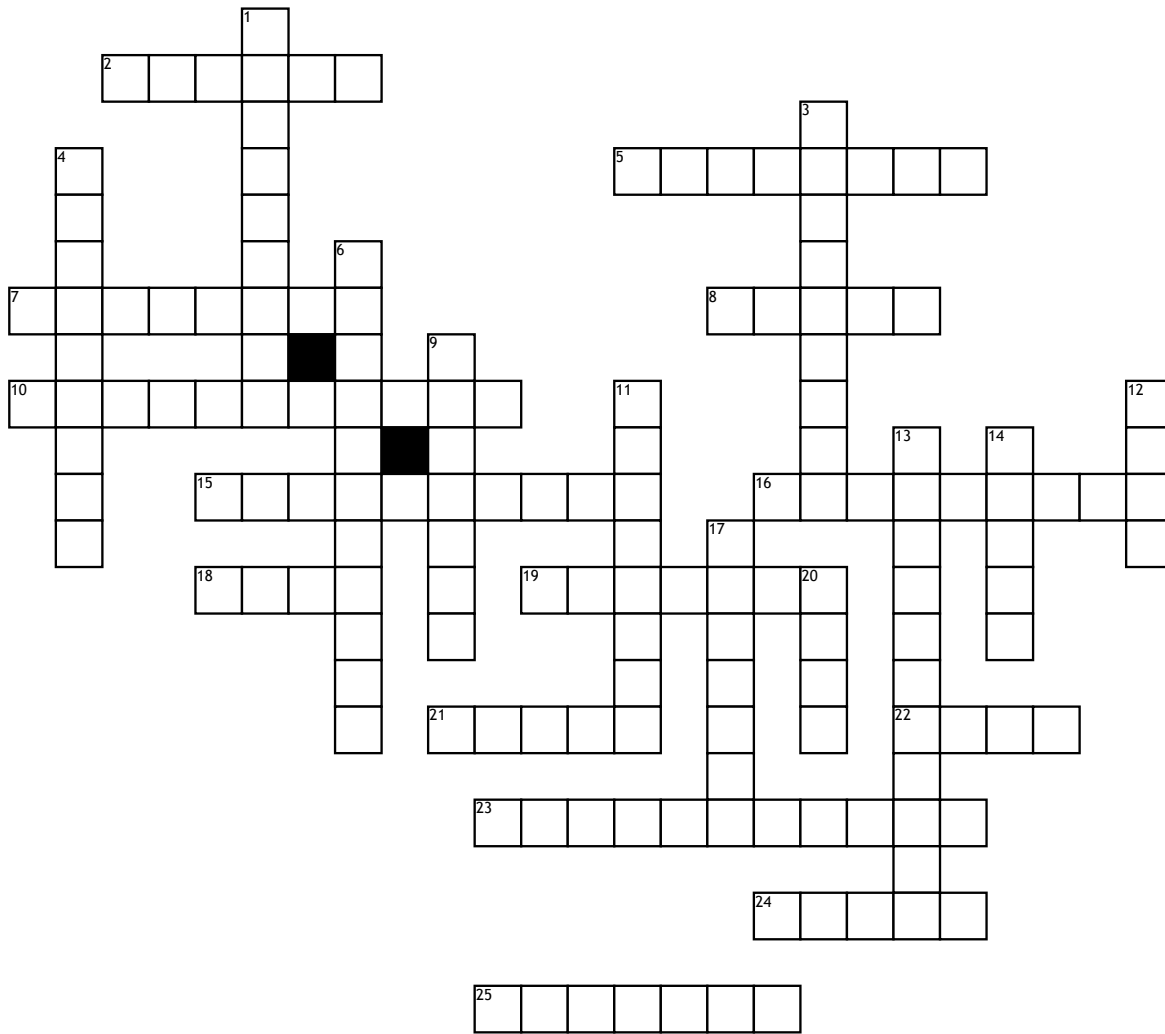


Science Words



Across

2. one of the three main categories of rock, formed when hot, molten magma or lava cools and becomes solid

5. a type of graph that uses either a vertical bars or horizontal bars to show data. Data can be in words or numbers.

7. to use a model to imitate or act out real-life situations

8. one time through a procedure

10. the same

15. when someone follows the reported procedure, they get similar results

16. material that does not come from living things

18. an opening on earth's surface that allows the lava, ash, gasses or other volcanic materials to escape.

19. having a sticky, thick, or gluey consistency; not free flowing

21. the zone between the largest and smallest results

22. melted rock that has reached the surface of the earth

23. one of the three main categories of rock, formed when already existing rocks are changed by heat, pressure or chemical action

24. a representation of something in the world

25. a naturally formed, inorganic solid, with a definite chemical composition, and a specific arrangement of atoms in a crystal pattern

Down

1. to run a procedure again to get the same result

3. how close together the measured values are

4. a spread of data

6. one of the three main categories of rock, formed when eroded and deposited rock particles are compacted or cemented together, or from particles left behind as water

9. in this case, the size, shape and arrangement of the grains and rocks

11. the amount of compression force acting on a subject

12. a naturally formed, nonliving solid mass composed of grains of earth material

13. describes the arrangement of the atoms in a single structural pattern

14. melted rock found beneath the earth's surface

17. a place from which melted rock, ash, gasses, and other material can escape from beneath the earth's surface

20. the loose top layer of the earth's surface, able to support life, consisting of rock and minerals partially mixed with organic matter and air