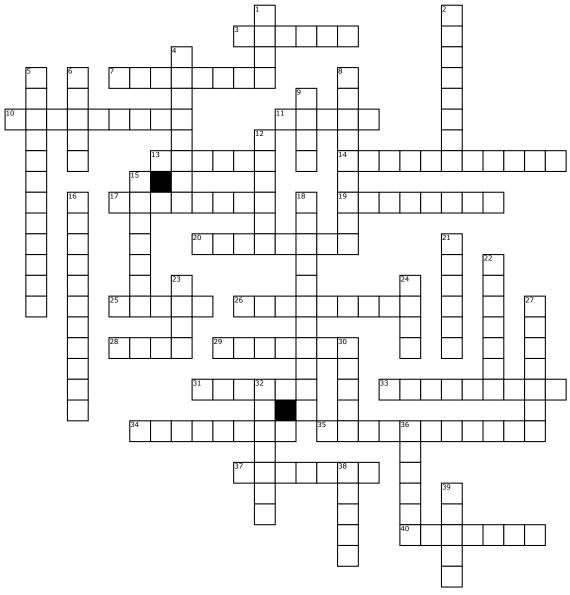
## Margo's Crossword



## **Across**

- **3.** there are many \_\_\_\_\_ ir sedimentary rocks
- 7. the layering of metamorphic rocks
- **10.** cools slowly with larger crystal formation
- 11. lava is formed by it cooling
- **13.** a white metamorphic rock with streaks of colour
- 14. often have layers like cake
- 17. often have geometrical shapes
- **19.** hard, dark volcanic rock
- **20.** mountain or hill where lava shoots out
- 25. dark coloured rocks
- **26.** formed when magma cools quickly with little or no crystals formed
- 28. the center of the earth
- **29.** the remains of a prehistoric animal or plant

- 31. an igneous rock that floats
- **33.** small broken piece of something
- **34.** a dark sedimentary rock formed by
- **35.** type of rock made up of the other
- 37. packed together nicely
- **40.** a type of weathering when soil and rock are worn away

## **Down**

- 1. small pieces of ground up rock
- 2. force against an object
- 4. most of these are crystals
- **5.** a type of sedimentary rock made of pebbles and stones
- 6. the planet with four layers
- 8. a very common sedimentary rock
- **9.** common metamorphic rock containing soapstone
- 12. light coloured minerals

- **15.** a sedimentary rock made from angular shaped fragments
- **16.** wavy features found on some sandstones
- 18. cools quickly with little to no crystals
- **21.** white or colourless mineral
- **22.** white or colourless mineral found in caves
- **23.** the definition of igneous
- **24.** the layer of sediments that has layers above and below it
- **27.** a sedimentary rock made up of rocks, minerals, and shells
- **30.** soft sedimentary rock made from clay or mud
- 32. a rock made from magma or lava
- **36.** the layer just under the earth's crust
- 38. outside layer of the earth
- **39.** a small space in rock lined with crystals or minerals