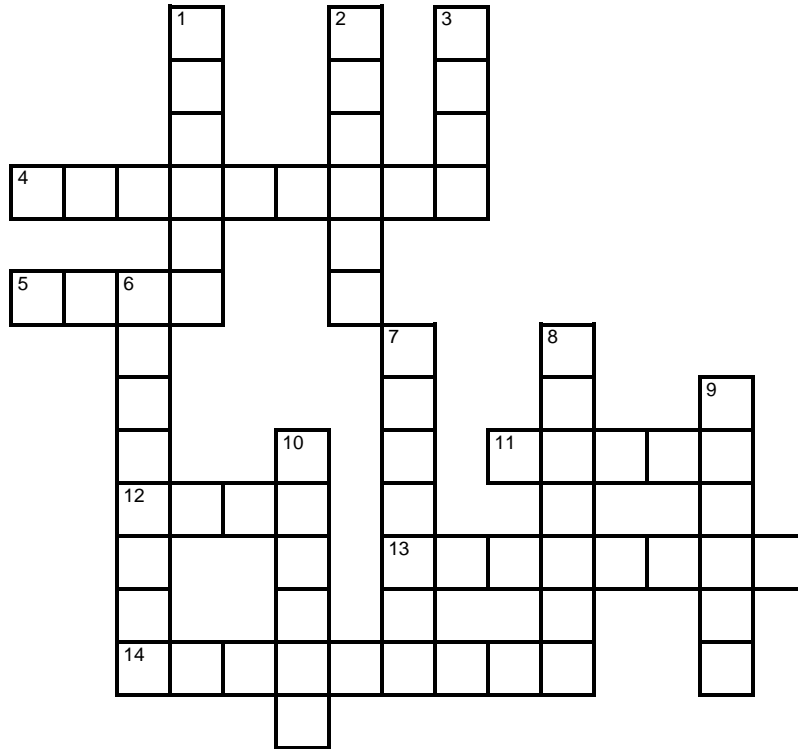


IGNEOUS ROCKS

Name: _____



Across

- 4 Igneous rocks that form under the surface. (9)
- 5 The Latin word 'ignis' in English. (4)
- 11 Molten rock under the surface. (5)
- 12 Molten rock at the surface. (4)
- 13 A glassy fine-grained extrusive rock. (8)
- 14 Igneous rocks that form at the surface. (9)

Down

- 1 Type of crystal grain that forms when molten rock cools slowly. (6)
- 2 A light frothy extrusive rock formed when lava cools so fast that it traps pockets of air inside. (6)
- 3 Type of crystal grain that form when molten rock cools quickly. (4)
- 6 An extrusive rock with a composition similar to granite but with smaller crystals. (8)
- 7 Type of rock formed when lava or magma cools. (7)
- 8 A coarse-grained intrusive rock often used for buildings and monuments. (7)
- 9 A hard black extrusive igneous rock that makes shield volcanoes. (6)
- 10 Dark, coarse-grained intrusive igneous rock similar to basalt in mineral make up. (6)