

Igneous Rocks

Directions: Write the term that matches each description below on the spaces provided. The boxed letters should spell the kind of rocks that form from magma.

A crossword puzzle grid with 7 numbered squares. The grid is 10 squares wide and 10 squares high. The numbered squares are: 1 (top left), 2 (top middle), 3 (top right), 4 (middle left), 5 (middle right), 6 (bottom left), and 7 (bottom right).

1. Igneous rocks that are dense and dark-colored. They form from magma that is rich in iron and magnesium and poor in silica.
2. Thick, gooey, molten material inside a volcano or deep inside Earth
3. Igneous rocks that are light-colored and have a lower density. They form from thick, stiff magma that contains lots of silica and lesser amounts of iron and magnesium.
4. Igneous rocks that have mineral compositions between those of granitic and basaltic rocks
5. One kind of volcanic glass that has holes caused by pockets of gas
6. The kind of igneous rock that forms below Earth's surface
7. The kind of igneous rock that forms on or near Earth's surface
8. Magma forms this kind of rock. _____