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igneous rocks national geographic society Nov 25 2022 web 15 jul 2022 igneous rocks form when magma molten rock cools and crystallizes either at volcanoes on the surface of the earth or while the melted rock is still inside the crust all magma develops underground in the lower crust or
igneous definition of igneous by the free dictionary Jul 21 2022 web ig ne ous 'ig ni əs adj 1 produced under conditions involving intense heat as rocks of volcanic origin or rocks crystallized from molten magma 2 of pertaining to or characteristic of fire 1655 65 latin igneus ign is fire eus eous

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igneous rock characteristics examples formation types Sep 23 2022 web 25 dec 2022 igneous rock any of various crystalline or glassy rocks formed by the cooling and solidification of molten earth material igneous rocks constitute one of the three principal classes of rocks the others being metamorphic and sedimentary

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