

Match the Haikus to the words in the list. Words may be used more than once!

KEY

Word list: Asbestos, Calcite, Chalcopyrite, Conglomerate, Galena, Gneiss, Graphite, Gypsum, Halite, Hematite, Limestone, Magnetite, Marble, Mica, Obsidian, Pyrite, Quartz, Quartzite, Rhyolite, Sandstone, Schist, Slate, Shale, Talc, Xenolith

Haikus

Sodium Chloride Occurs in cubic crystals Sprinkle on bland food Halite	Fast cooling lava I have a glassy lustre Rich in silica Obsidian	Sedimentary Lithification of quartz Sand glued together Sandstone
A dense mineral Mined for lead, three cleavage planes Gray cubic crystals Galena	Streak is reddish brown. It's colours are grey and red. Has no cleavages. Hematite	From limestone and heat And it fizzes with acid Forms in large crystals Marble
An igneous rock Extrusive and looks glassy Also dark coloured Obsidian	My hardness is three Double refract, fluorescence In acid, I fizz Calcite	Silky or greasy Softest mineral at one Fingernail scratches Talc
It's colour is black It's lustre is metallic It is magnetic Magnetite	From heat and pressure A mineral of extremes I am pencil lead Graphite	Is a mineral Streak is white and colourless In heat elements Mica
Fibrous crystal shape Useful for insulation Density of three Asbestos	Prismatic crystal I come in many colours Hardness of seven Quartz	Colour brass yellow I have a hardness of six I am greenish black Streak is Pyrite
Colours grey or pink Fine-grained small crystals, felsic From a volcano Rhyolite	I am white and smooth Formation: limestone plus heat I fizz in acid Marble	I am light coloured Non-foliated crystals Metamorph sandstone Quartzite
I am an igneous rock Cool felsic surround mafic Foreign rock inside Xenolith	Made of silt and clay Lithification <i>formed me</i> Please stop squeezing me! Shale	A chemical one A very soft mineral Plaster in wallboard Gypsum
Low pressure forms me One mineral is mica I'm foliated Slate	Fell in cool magma I come from a volcano I'm stuck in a rock Xenolith	I have lots of stripes Formed from granite and pressure I'm a high-grade rock Gneiss
Metallic lustre Tetrahedral crystalline The colour of gold Chalcopyrite	Mine me to get lead Cubic and found near silver My streak is lead gray Galena	I'm foliated High grade metamorphic rock Minerals: mica Schist
Formed in calm waters Small crystals of light colour A part of concrete Limestone	Quartz grains at the beach <i>I see</i> Sedimentary Texture is sandy Sandstone	I'm found on beaches An important iron ore I am magnetic Magnetite
Clastic sandy rock Add some heat to get quartzite Sand-sized sediments Sandstone	With its large crystals Compositional banding High pressure and heat Gneiss	White as the soft snow I don my silky texture My talcum powder Talc