



Science - Grade 4 Rocks and Minerals “Rock On” QUIZ



Name: _____

Answer the following questions using True (T), or False (F):

- _____ a) Humans do not use rocks in any way.
- _____ b) Rocks are classified according to their characteristics and properties.
- _____ c) Only four minerals are made up of one element only.
- _____ d) Wind, ice and water play a major role in shaping the landscape.
- _____ e) Rocks can be hard or soft in texture.
- _____ f) Fossils record some of earth's life history in stone.
- _____ g) Soil is formed from rocks.
- _____ h) Rocks are made up of one substance only.
- _____ i) The Earth's crust is made up of rocks and minerals and is continuously changing due to natural and human causes.
- _____ j) The word “sediment” is defined as small pieces of rock
- _____ k) Sedimentary Rocks are formed when pebbles cement together
- _____ l) Diamonds are the hardest minerals on Earth



Rocks and Minerals

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Match the correct response to the words below.

Put the letter beside the name.

Use the letter only once.

Igneous	_____	a) Type of rock that is formed when heated or compressed
Metamorphic	_____	b) The wearing away of land or rocks
Sedimentary	_____	c) Rocks that are eroded into very tiny and small pieces
Lustre	_____	d) Description used to mean 'Shine'
Fossil	_____	e) Comes from the Latin word for 'fire'
Erosion	_____	f) Insects can sometimes be found in this honey coloured stone
Molten Rock	_____	g) Type of rock that is formed with many small pebbles cemented altogether
Sand	_____	h) Tracings of leaves, footprints, plants or animals in rocks
Amber	_____	i) Magma – found deep inside the Earth

Tell 3 reasons why rocks and minerals are important in our daily lives:

1. _____

2. _____

3. _____

Rocks and Minerals

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Think of the top 2 most interesting ideas that you have learned during Rock Lab or Classroom lessons. Describe below (with details!) what you liked most about Rocks and Minerals.

I have learned



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Congratulations on a Great Job!

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Opinion Poll Topic: Rock On Unit – Grade 4

Let Mrs. Kell know what you think!!

Two Stars and One Wish – Two things you liked, One thing you wished for

	
	
One Wish	