| Student/Classroom: | Examiner: | Assessment Date: |
|--------------------|-----------|------------------|
| | | |

A Rock is a Rock. Or Is It? 508

Sopris West Six Minute Solutions Passage

All rocks might look alike, but they are quite different. Scientists have identified three groups of (rocks). Rocks are made of different kinds (of) minerals. However, it is not the (kinds) of minerals they are made of (that) determine what group they are in. (How) the rock was formed determines its (group). Deep down in the center of (the) earth, molten rock or magma flows (because) it is so very hot. When (some) of this molten magma comes closer (to) the earth's surface, it begins to (cool) and harden. This is how the (first) type of rock is formed. Rocks (that) are formed from cooled magma are (called) igneous rocks.

The earth is constantly (moving) beneath its surface with a great (deal) of heat and pressure. When rock (that) already has been formed is subjected (to) this heat and pressure, metamorphic rock (is) formed. The earth takes one kind (of) rock and, becasue if heat and (pressure), changes it into another type of (rock). The third type of rock also (takes) older rocks and forms new rocks. (When) plants die, their remains form layers (in) the earth. When animals die, their (remains) also form in layers. These remains (are) worn down by weather and climate. (Over) time, the layers of older rock, (and) plants and animal remains harden into (the) third type of rock called sedimentary (rock). The next time you see a (rock), try to figure out which type (of) rock it is: an igneous rock, (a) metamorphic rock, or a sedimentary rock.

| Curriculum | -Based Measurement: I | Maze Passage: Student Copy | #/Correct: #/Errors: | |
|---------------|-----------------------|----------------------------|----------------------|--|
| Student Name: | | Classroom: | Date: | |

A Rock is a Rock. Or Is It? 508

Sopris West Six Minute Solutions Passage

All rocks might look alike, but they are quite different. Scientists have identified three groups of (rocks, try, of). Rocks are made of different kinds (of, earth's, from) minerals. However, it is not the (deal, identified, kinds) of minerals they are made of (another, that, constantly) determine what group they are in. (Takes, Quite, How) the rock was formed determines its (group, formed, how). Deep down in the center of (the, by, these) earth, molten rock or magma flows (die, comes, because) it is so very hot. When (because, first, some) of this molten magma comes closer (not, to, beneath) the earth's surface, it begins to (cool, was, determine) and harden. This is how the (first, been, kind) type of rock is formed. Rocks (that, form, animal) are formed from cooled magma are (changes, flows, called) igneous rocks.

The earth is constantly (metamorphic, already, moving) beneath its surface with a great (deal, might, that) of heat and pressure. When rock (that, is, animals) already has been formed is subjected (to, begins, next) this heat and pressure, metamorphic rock (its, harden, is) formed. The earth takes one kind (of, also, very) rock and, becasue if heat and (new, pressure, surface), changes it into another type of (over, weather, rock). The third type of rock also (takes, pressure, magma) older rocks and forms new rocks. (Three, When, The) plants die, their remains form layers (deep, in, has) the earth. When animals die, their (which, figure, remains) also form in layers. These remains (or, great, are) worn down by weather and climate. (Minerals, Have, Over) time, the layers of older rock, (sedimentary, one, and) plants and animal remains harden into (and, this, the) third type of rock called sedimentary (a, rock, moving). The next time you see a (groups, an, rock), try to figure out which type (of, how, layers) rock it is: an igneous rock, (this, alike, a) metamorphic rock, or a sedimentary rock.