



MAGNO BICULTURAL COLLEGE
THIRD TERM EVALUATION
FOURTH GRADE
SCIENCE

NAME _____	R.N. _____	GRUOP _____
DATE _____	SCORE _____	GRADE _____

Part I.-Ide Directions: Read each question. Then choose the best answer. (10 points)

1. What is true of desert plants?

- A** They need a lot of water to survive.
- B** They are mostly deciduous trees.
- C** They can survive with little water.

2. How can wind weather rocks?

- A** It moves the rocks to new places.
- B** It drops the rocks on the ground.
- C** It dissolves the rocks to form sediment.

3. What is usually the first step in the engineering design process?

- A** Identify a need.
- B** Define a problem.
- C** Brainstorm a solution.

4. Carlos' family lives close to an active volcano. What is the best way that he and his family can reduce the impact of an eruption and stay safe?

- A** Always wear masks to cover their mouths.
- B** Listen to the local news and follow evacuation instructions.
- C** Protect their home with materials that can withstand ground movements.

5. Which of the following can be the result of a tsunami?

- A** An ash cloud fills the sky.
- B** A huge earthquake happens under the sea.
- C** Powerful waves destroy roads and buildings.

6. Where do many earthquakes occur?

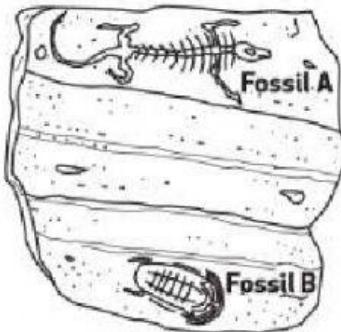
- A** in the centers of lakes
- B** in the centers of continents
- C** along boundaries between continents and the ocean

7. An engineer is testing a new design. To conduct a fair test, what must be controlled?

- A** constraints
- B** criteria
- C** variables

8. A scientist finds two fossils in different layers of the sedimentary rock shown below.

What is the best conclusion the scientist can make about these fossils?



A Fossil A is older because it is in the top layer of the rock.

B Fossil B is older because it is in a lower layer of rock.

C Both fossils are the same age because they are both in sedimentary rock.

9. Emily finds a fossil in a rock. What would the fossil help her determine?

- A** age of the rock
- B** color of the rock
- C** texture of the rock

10. James looks down into a deep canyon and wonders how it formed. Which of these processes was most likely responsible for forming the canyon he sees?

A only erosion
B only deposition
C weathering and erosion

Part II.-Label the pictures (3points)

-electrical hazard	-fire hazard	-radioactive hazard	-explosive hazard
-desert	-volcano	-rain forest	-tsunami
-tundra			-grassland

