



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.

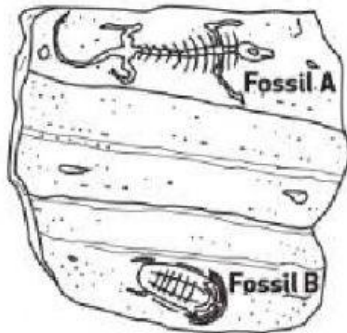
6. Where do many earthquakes occur?

- 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            |              |                     |                   |



