

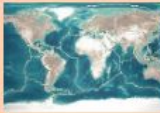
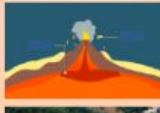

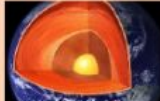
GRADE 5 NATURAL SCIENCES TEST

ECOSYSTEMS & CHANGES TO EARTH'S SURFACE

Choose the correct answer

- | | |
|---|--|
| 1. An ecosystem with no trees because the ground beneath the surface is frozen. | 3. How does the energy in an ecosystem flow? |
| 2. Where does all the energy on Earth come from? | 4. Which living things eat dead things and return nutrients to the ground? |




Match the words to the correct definitions AND the correct pictures.

- | | | |
|-------------------|---|--|
| 5. Earth's core | • Part of the earth's mantle and crust that is divided into large pieces that move. | •  |
| 6. Magma | • Rocks and soil move downhill very quickly, sometimes destroying large areas. | •  |
| 7. Earth's plates | • The innermost part of earth that is as hot as the sun. | •  |
| 8. Landslide | • Molten rock that can be found inside volcanoes. | •  |

Fill in the missing words

9. The **specific area** where an animal lives inside of its ecosystem is called its _____.
10. A _____ is many animals of the **same kind** living together.
11. Volcanic eruptions or earthquakes **under the ocean** can cause _____ to form.
12. Animals must **compete** for _____ like water, food and space.

Choose the sentence that best describes the picture

- | | |
|---|---|
| 13.  | A) Food chains show the flow of energy in one direction only.
B) Food webs in wetlands have many birds as consumers. |
| 14.  | A) When magma burst out of a volcano, we call it lava.
B) Earth's mantle is usually solid. |
| 15.  | A) Human development is always good, even if it changes ecosystems.
B) Pollution caused by humans is very harmful to ecosystems. |

ALL DONE! Click "finish" and then "email my answers to my teacher".
Remember to write **YOUR name and your TEACHER'S EMAIL**.