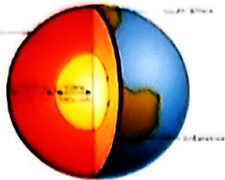
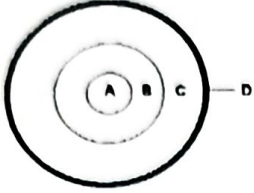



Choose the correct answer

<p>1- Which of the following lists Earth's compositional layers starting with Earth's center and ending with the outermost layer?</p> <p>A. mantle, crust, core <input checked="" type="radio"/> B. core, mantle, crust, C. crust, mantle, core D. crust, core, mantle</p> 	<p>2- The most abundant element in Earth's core is:</p> <p><input checked="" type="radio"/> A. iron B. nickel C. silicon D. oxygen</p>
<p>3- Which choice correctly completes the sentence? _____ reaches the Earth's surface through _____, then turns into _____.</p> <p><input checked="" type="radio"/> A. Magma; volcanoes; lava B. Magma; earthquakes; lava C. Lava; earthquakes; magma D. Lava; volcanoes; magma</p>	<p>4- What will happen when two tectonic plates collide together?</p> <p>A. Volcano <input checked="" type="radio"/> B. Mountain C. Earthquake D. Landslide</p>
<p>5- What will happen when one tectonic plate move to below other plate?</p> <p><input checked="" type="radio"/> A. Volcano B. Mountain C. Earthquake D. Landslide</p>	<p>6- Which types of mountains in this picture</p> <p>A. Volcanic mountain B. Folded mountain C. Fault block mountain Not of above</p> <p><i>NO PICTURE ?</i></p>
<p>7- How did the Himalayan Mountains form?</p> <p>A. plates is moving horizontally <input checked="" type="radio"/> B. plate is moving below other plate C. plates are moving away from each other <input checked="" type="radio"/> D. Colliding tectonic plates</p>	<p>8- All the land on Earth makes up the</p> <p>A. Hydrosphere B. Biosphere <input checked="" type="radio"/> C. Geosphere D. Atmosphere</p>

<p>9- The system that includes rocks, minerals, & landforms.</p> <ul style="list-style-type: none"> A. Crust B. Mantle <input checked="" type="radio"/> C. Geosphere D. Soil 	<p>10- The surface of the Earth is the _____ and is made of large _____ that are in constant motion.</p> <ul style="list-style-type: none"> A. mantle; pieces B. pieces; geosphere C. outer core; plates <input checked="" type="radio"/> D. crust; plates
<p>11- Which layer of Earth is layer A?</p> <ul style="list-style-type: none"> A. Crust B. Mantle C. Outer Core <input checked="" type="radio"/> D. Inner Core 	<p>12- Which of the following is NOT one of the causes of landslides?</p> <ul style="list-style-type: none"> A. earthquakes B. wind abrasion <input checked="" type="radio"/> C. fires D. volcanic eruptions
<p>13- What always plays the main role in a landslide, regardless of the cause?</p> <ul style="list-style-type: none"> A. Mud <input checked="" type="radio"/> B. Gravity C. Wind D. Earthquakes 	<p>14- Why do so many landslides occur near mountains, rather than in flat areas?</p> <ul style="list-style-type: none"> A. Mountains have lots of rocks. B. The trees on the mountains tend to push down the dirt. <input checked="" type="radio"/> C. Mountains are big hills which allow the dirt to slide down them quickly. D. People like to build their houses near mountains.
<p>15- What force is responsible for erosion and deposition in landslides?</p> <ul style="list-style-type: none"> <input checked="" type="radio"/> A. gravity B. ice C. wind D. temperature 	<p>16- Which of the following does cause a landslide?</p> <ul style="list-style-type: none"> A. Heavy Rain B. Removal of trees C. volcanoes <input checked="" type="radio"/> D. all above
<p>17- What human activity causes a landslide?</p> <ul style="list-style-type: none"> A. Earthquakes <input checked="" type="radio"/> B. Cutting of trees C. Driving trucks near hills D. Volcanoes 	<p>18- What are landslides made of?</p> <ul style="list-style-type: none"> A. water that rushes to the ocean. B. rain that evaporates into cumulus clouds. <input checked="" type="radio"/> C. rocks or soil that slide down a slope. D. students that aren't walking safely in the halls.
<p>19- How can you lessen the effects of a possible landslide?</p> <ul style="list-style-type: none"> <input checked="" type="radio"/> A. by planting ground cover on slopes ✓ <input checked="" type="radio"/> B. by planting ground cover C. no ground cover D. planting ground cover in the sky 	<p>20- What is a hotspot?</p> <ul style="list-style-type: none"> A. Hot parts of the crust <input checked="" type="radio"/> B. Hot part of the mantle C. Hot part of the lithosphere D. Cold area on the crust
<p>21- A place above a mantle plume where melted rock can form a volcano is a</p> <ul style="list-style-type: none"> A. Lava B. Magma <input checked="" type="radio"/> C. Hot spot D. Mountain 	<p>22- A sleeping volcano is called what?</p> <ul style="list-style-type: none"> A. active <input checked="" type="radio"/> B. dormant <input checked="" type="radio"/> C. extinct

<p>23- Which of these is NOT a type of volcano?</p> <p><input checked="" type="radio"/> A. Hot spot</p> <p>B. active</p> <p>C. dormant</p> <p>D. extinct</p>	<p>24- Lava begins as</p> <p>A. water</p> <p>B. crust</p> <p><input checked="" type="radio"/> C. magma</p> <p>D. pumice</p>
<p>25- A volcano that is erupting or has shown signs that it may erupt in the future is called _____.</p> <p>A. sleeping</p> <p>B. extinct</p> <p>C. active</p> <p><input checked="" type="radio"/> D. dormant</p>	<p>26- An opening in Earth's crust</p> <p><input checked="" type="radio"/> A. Volcano</p> <p>B. Lava</p> <p>C. Island Chain</p> <p>D. Hot Spot</p>
<p>27- Can volcanic eruptions effect climate?</p> <p><input checked="" type="radio"/> A. yes</p> <p>B. no</p>	<p>28- What do we call molten hot liquid rock while it is still below the Earth's surface?</p> <p><input checked="" type="radio"/> A. Magma</p> <p>B. Igneous</p> <p>C. Cinder</p> <p>D. Lava</p>
<p>29- A dead volcano is called what?</p> <p>A. active</p> <p>B. dormant</p> <p><input checked="" type="radio"/> C. extinct</p>	<p>30- Volcanoes can be found...</p> <p>A. on land</p> <p><input checked="" type="radio"/> B. under water</p> <p>C. on islands</p> <p><input checked="" type="radio"/> D. all of the above</p>
<p>31- What is the definition of an extinct volcano?</p> <p>A. the volcano is active</p> <p>B. the volcano is sleeping</p> <p><input checked="" type="radio"/> C. will never erupt again</p> <p>D. could erupt again</p>	<p>32- The movement of Earth's crust along plate boundaries produces</p> <p>A. earthquakes</p> <p>B. volcanoes</p> <p>C. mountains</p> <p><input checked="" type="radio"/> D. All of these options.</p>
<p>33- At these colliding, compressing boundaries, rocks are warped & folded into hills & mountains</p> <p><input checked="" type="radio"/> A. Fold</p> <p>B. Block</p> <p>C. Volcanic</p>	<p>34- mountain is form when plates move up or down along faults.</p> <p><input checked="" type="radio"/> A. Fault-block mountains</p> <p>B. Folded mountains</p> <p>C. Volcanic mountains</p>
<p>35- Which type of force can form folded mountains.</p> <p><input checked="" type="radio"/> A. Pushing force</p> <p>B. tension</p> <p>C. twists / tear</p>	<p>36- Identify this type of mountain</p> <p><input checked="" type="radio"/> A. Volcanic</p> <p>B. Fold</p> <p>C. Block</p> <p>D. None of the above</p> 
<p>37- Natural features on the Earth's surface are called _____.</p> <p>A. peak</p> <p>B. mountains</p> <p><input checked="" type="radio"/> C. landforms</p>	<p>38- Hot molten rock on the outside of a volcano</p> <p><input checked="" type="radio"/> A. Lava</p> <p>B. Magma</p> <p>C. Sill</p> <p>D. Ashes, gases, cinder</p>

39-Which of these would you be doing if you are interacting with the geosphere?

- A) rock climbing
- B) swimming
- C) riding in an airplane
- D) sailing

40-Which of the following is not part of Earth's geosphere?

- A) mountains
- B) soil
- C) rivers
- D) volcanoes

41-Which of the following is not a contributing cause of a mudslide?

- A) heavy rains
- B) the pull of gravity
- C) hot, dry weather
- D) water absorbing in the soil

Explain what happens to the different Earth systems when a volcano erupts on an island?

THEY CAUSE CHANGES IN CLIMATE.

THEY AFFECT PLANT AND ANIMAL LIFE.