



تعداد سوالات : تستی : ۳ تشریحی : ۹  
زمان آزمون (دقیقه) : تستی : ۹۰ تشریحی : ۹۰  
سری سوال : یک

عنوان درس : زبان تخصصی زمین شناسی، متون علمی زمین شناسی

رشته تحصیلی/کد درس : زمین شناسی - پترولوژی، زمین شناسی زیست محیطی، زمین شناسی (محض)، زمین شناسی (کاربردی) ۱۱۱۶۰۱۲ - زمین شناسی، رسوب شناسی و سنگ شناسی رسوبی، زمین شناسی - رسوب شناسی و سنگ شناسی رسوبی ۱۱۱۶۳۳۱

1-What is named the study of the chemical composition of the Earth?

1. stratigraphy      2. geochemistry      3. paleontology      4. tectonics

2-Which of the geological branches deal with the original succession and age relations of rock strata?

1. tectonics      2. paleontology      3. geochemistry      4. stratigraphy

3-Which answer is age in years?

1. Disconformity      2. Unconformity      3. Absolute age      4. Relative age

4-Index fossils and key beds are important tools in time .....

1. correlating      2. correlatable      3. correlate      4. correlation

5-What is the synonym of the word "condense"?

1. become liquid      2. become solid      3. become vapor      4. become melted

6-What is the meaning of the word "Condensation"?

1. The transformation of water from a liquid into a gas.  
2. The transformation of water from gas into a liquid.  
3. Transfer of water to the atmosphere by plants and vegetation.  
4. The movement of water through the atmosphere.

7-The ..... is the appearance of the light that is reflected from a mineral's surface.

1. vitreous      2. streak      3. luster      4. glassy

8-Manganese ..... occur in oceans.

1. mineralogically      2. mineralogist      3. mineralizaion      4. mineralogic

9-About 20 elements occur naturally in their native states as .....

1. mineralized      2. mineralogy      3. minerals      4. mineralization

10-Minerals have a ..... structure.

1. crystal      2. crystallize      3. crystallization      4. crystalline

11-A ..... represents magma extruded at the Earth's surface.

1. process      2. hypabyssal      3. pluton      4. lava

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12-When the kimberlite reaches the surface, the sudden release of ..... gas and interaction with groundwater causes explosions.

1. magmatically      2. magmatism      3. magma      4. magmatic

13-Clastic sediment is named according to ..... size.

1. particle      2. mineralogy      3. texture      4. structure

14-What is a delta?

1. A delta is a valley of the deep sea floor.  
2. A delta is a flat low-lying ground alongside a river that is flooded when the river overflows its banks.  
3. A delta is a shallow body of water which is cut off from the sea by sand dunes.  
4. A delta is triangular section of land at the mouth of a river.

15-What is the synonym of the word "parent rock"?

1. gradient      2. burial      3. country rock      4. protolith

16-Metamorphic rocks result from the ..... active during plate tectonic processes.

1. protolith      2. geothermal gradient  
3. country rocks      4. forces

17-The process of weathering ..... rocks at the earth's surface and breaks them into fine-grained particles of sediment and soil.

1. alters      2. erosion      3. erosive      4. complex

18-Parent rocks form soils the most rapidly in wet, humid .....

1. climate      2. weathering      3. erosion      4. leaching

19-At a ..... plate boundary, also called a spreading center and a rift zone, two lithospheric plates spread apart.

1. divergent      2. convergent      3. transform      4. tectonic

20-At the mid-ocean ridges .....

1. a lithospheric plate is sinking into the mantle.  
2. plates move apart.  
3. plates slide horizontally past each other.  
4. plates come together.

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21-The process of percolation is called .....

1. depression      2. infiltration      3. saturation      4. emission

22-The groundwater that percolates through the cracks in the cave contains calcium and bicarbonate from the ..... of limestone.

1. column      2. dissolution      3. stalactites      4. stalagmites

23-Some hazards are .....in origin, such as the occasional impact of meteorites and asteroids with Earth.

1. associated      2. dynamic      3. extraterrestrial      4. coastal

24-What is named a solid body that has fallen to the Earth's surface from an extraterrestrial source?

1. landslide      2. asteroid      3. creep      4. meteorite

25-What is the synonym of the word "summit"?

1. peak      2. steep      3. neck      4. crater

26-Gold is mined from some ..... deposits.

1. volcanism      2. volcano      3. volcanist      4. volcanogenic

27-Earthquakes can be some of the worst natural .....

1. disasters      2. pressures      3. seismology      4. faults

28-The Earth's crust is characterized by an upper ..... active zone.

1. seismic      2. seismically      3. seismicity      4. seismology

29-Sunshine radiates back into the atmosphere as .....

1. climate      2. greenhouse      3. gas      4. heat

30-After several months in a reactor, the U-235 concentration in the fuel ..... drops.

1. rods      2. nuclear      3. industry      4. fission

شماره سوال	پاسخ صحيح	وضعيت كليد
1	ب	عادي
2	د	عادي
3	ج	عادي
4	د	عادي
5	ب	عادي
6	ب	عادي
7	ج	عادي
8	ج	عادي
9	ج	عادي
10	د	عادي
11	د	عادي
12	د	عادي
13	الف	عادي
14	د	عادي
15	د	عادي
16	د	عادي
17	الف	عادي
18	الف	عادي
19	الف	عادي
20	ب	عادي
21	ب	عادي
22	ب	عادي
23	ج	عادي
24	د	عادي
25	الف	عادي
26	د	عادي
27	الف	عادي
28	ب	عادي
29	د	عادي
30	الف	عادي