

Social studies

Exam Preparation Worksheet One

CHOOSE THE BEST ANSWER FROM THE GIVEN ALTERNATIVES

1. Tree roots breaking up rock as they grow into cracks would be an example of the process known as :
 - A. Exfoliation
 - B. Frost wedging
 - C. Mechanical weathering
 - D. Erosion
2. Exogenic processes derive their energy from
 - A. Sun
 - B. Gradient on earth's surface \
 - C. Magma
 - D. Rainfall
3. The seasons are the results of the earths;
 - A. Rotation on its axis and revolution around the sun
 - B. Varying distance from the sun
 - C. Revolution around the sun.
 - D. Varying distance from the planets of the solar system

4. The difference between the maximum and minimum temperatures recorded for a place during a period of one day refers to
- A. Daily average temperature
 - B. Mean annual temperature
 - C. Diurnal range of temperature
 - D. Mean monthly temperature
5. The two depressions on the top of the volcanoes are
- A. fissure and crater
 - B. caldera and crater
 - C. crater and vent
 - D. vent and fissure
6. Which of the following best describes 'Sustainable use of resource 'except
- A. the use of resources that does not lead to the long term degradation
 - B. maintaining its potential to meet the needs and aspirations of present and future generations
 - C. the use of the environment and its resources at a rate that does not exceed its capacity for replacement of the resource
 - D. using natural resources beyond their replacement rate
7. Perfect competitive markets are characterized by one of the following features except
- A. The goods being offered for sale are exactly the same
 - B. No single buyer or seller has any influence over the market price
 - C. The goods being offered for sale are different
 - D. Each buyer knows that there are several sellers

8. One of the following is correct about the hydrological cycle except
- A. Evapotranspiration is the loss of water through the process of evaporation and transpiration.
 - B. Condensation is the process by which vapor becomes liquid
 - C. Sublimation is the transfer of water from plants to the atmosphere
 - D. Transpiration is the transfer and change of water from plants to water vapor in the air
9. Which soil conservation method is better in the semi- arid part of Ethiopia
- A. Contour ploughing
 - B. Strip cultivation
 - C. Fallowing
 - D. Wind breaks
10. In an earth quake, a point directly above the focus is known as
- A. Tsunami
 - B. Origin
 - C. Epicenter
 - D. Richter scale
11. Which type of trade is conducted within the same geographical boundary of a country
- A. Domestic trade
 - B. Internal trade
 - C. International trade
 - D. All except B
12. The place where secondary economic activities takes place are called
- A. smokeless industry
 - B. industry
 - C. manufacturing
 - D. trade

- 13.** Which one of the following statement is incorrect about tax
- A. It is a system of raising money to finance government expenditure
 - B. It is a financial charge levied by sellers
 - C. It is a mandatory fee levied by any government
 - D. It is an optional duty for citizens
 - E. B and D are possible answers
- 14.** Among the following types of fold which one is made up of rock layers bend towards the same direction
- A. Anticline
 - B. Monocline
 - C. Syncline
 - D. Syncline and anticline
- 15.** Which one of the following is correct about fold mountains except
- A. They are usually formed from sedimentary rocks
 - B. They are the result of compressional forces
 - C. They are usually found along the edges of continents
 - D. They are usually found in the interior of continents
- 16.** Which one of the following is correct about external forces that change the surface of the earth except
- A. Forces that act on the earth's surface from outside
 - B. Involves erosion and deposition
 - C. Drives energy from the interior part of the earth
 - D. Level the ups and downs of the earth's surface

17. Among the following statements which one characterizes the earth's atmosphere correctly except

- A. It surrounds the earth high above the ground
- B. It is an envelope of tasteless transparent layer of gases
- C. It extends as high as to the atmosphere of Mars and Venus.
- D. It is composed of gases and suspended dust particles
- E. Nitrogen and oxygen are major gases of the earth's atmosphere

18. Identify the wrong match between the following pairs

- A. Air pressure – Rain gauge
- B. Temperature - Thermometer
- C. Precipitation – Rain gauge
- D. Wind direction – Wind Vane

19. Basketto, Gamo-Gofa and Welaytta languages are belong to which one of the following language groups?

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|------------------|-------------|
| A. Nilo – sahara | C. Semitic |
| B. Omotic | D. Cushitic |

20. The following are among major factors that affect wildlife except

- A. Deforestation
- B. Burning of forests
- C. Illegal hunting
- D. Habitat loss
- E. Afforestation

- 21.** Which one of the following is correct about air pressure except
- A. Air pressure is measured with Barometers
 - B. Air has weight
 - C. air pressure is uniform across the plane
 - D. Pressure decreases with an increase of altitude
- 22.** A very large mass of magma which accumulates in the crust is known as:
- A. Sill
 - B. Dykes
 - C. Batholith
 - D. Laccolith
- 23.** The formation of Souf Oumer Cave in Bale area is the result of
- A. Animal and plant action
 - B. Mechanical weathering
 - C. Chemical weathering
 - D. The combined works of chemical weathering and erosion
- 24.** Which one of the following is different from others
- A. Seismometer
 - B. Epicenter
 - C. Richter scale
 - D. Dyke
- 25.** Humans demand for consumption of natural resources has been dramatically changing.
That being the case , which one of the following is invalid statement
- A. Technological advancements have made great contribution for exploitation of natural resources
 - B. Changing consumption patterns combined with population increase challenge sustainability

- C. The consumption patterns of resources would always leads to environmental degradation
- D. Humans are the main causes for environmental damage
- 26.** Which one of the following forces is responsible for the formation of a block mountain?
- | | |
|-----------------------|----------------|
| a. Volcanic eruptions | c. Folding |
| b. Faulting | d. Earth quake |
- 27.** Which African country that cannot touched by Great East Africa Rift valley?
- | | |
|---------------|----------|
| a. Mozambique | c. Kenya |
| b. Tanzania | d. Mali |
- 28.** A sudden and strong shaking of earth's surface is known as
- | | |
|----------------|-------------|
| a. Folding | c. Volcano |
| b. Earth quake | d. Faulting |
- 29.** Which one of the following is the effect of earth quake?
- | | |
|--------------------------------------|-------------------------------|
| a. The rise of fall of the sea floor | c. Shortening days and nights |
| b. Diversification od plant species | d. Surplus food production |
- 30.** A major fold mountain that is found in the continent of Asia?
- | | |
|---------------|---------------|
| a. Himalayas | c. Alps |
| b. Deposition | d. Denudation |
- 31.** Which one of the following is NOT an external force ?
- | | |
|---------------|---------------|
| a. Erosion | c. Volcanism |
| b. Deposition | d. Denudation |

32. When lava may come out on the surface through several cracks is called

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| a. Vent | c. Caldera |
| b. Fissures | d. Crater |

33. is formed when magma solidifies in a vertical or near vertical cracks.

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|--------------|--------------|
| a. Dyke | c. Sill |
| b. Batholith | d. Laccolith |

34. Which one of the following is not true about volcanoes?

- a. Active volcanoes have recent history of eruption
- b. Dormant volcanoes have not erupted for a very long time but they may erupt at future time
- c. Extinct volcanoes are dead volcanoes that are not expected to erupt in the future
- d. Eruption is a good of dormant volcanoes

35. Among the types of running water erosion, one is not true?

- A. Sheet erosion, occurs when surface water moves in wide flow
- B. Rill erosion, occurs when surface water cuts small channels
- C. Gully erosion, occurs when floods cut deep wide gorges
- D. Barchans, has major effects of running water erosion

36. Which of the following are the characteristics of troposphere?

- a. Has constant temperature
- b. Coldest part of atmosphere
- c. Has extremely low density
- d. Uniformly temperature decreases with an increase altitude

37. The top layer of atmosphere is called
- a. Thermosphere
 - b. Stratosphere
 - c. Troposphere
 - d. Mesosphere
38. and..... are gases covered the earth atmosphere 78% and 21% respectively?
- a. Nitrogen and Oxygen
 - b. Oxygen and Nitrogen
 - c. Sodium and copper
 - d. Nitrogen and Argon
39. The solar energy which comes from the sun and that reaches to the surface of the earth is called.....
- a. Precipitation
 - b. Insolation
 - c. Wind
 - d. Weather
40. The global name of **Wurch** is called.....
- a. Sub-tropical
 - b. Temperate
 - c. Alpine
 - d. Tropical