

OBAFEMI AWOLOWO UNIVERSITY

2006 POST UME TEST

1. The earth rotates through 15° of longitude once in
(a) A minute (b) an hour (c) 24hours (d) a day
2. Aeolian erosion refers to the work of
(a) Plants (b) wind (c) ice (d) running water
3. The scale of a map is the ratio between the
(a) Distance over the land and the distance over the water
(b) Distance on the map and the distance on the globe
(c) Vertical and horizontal differences
(d) Distance on the map and that on the earth's surface
4. Which of the following scales should show the greatest amount of detail on map?
(a) 1: 50, 000 (b) 1: 500, 000 (c) 1: 20, 000 (d) 1: 200, 000
5. Which of the following statement is not true for lines of latitude?
(a) They form parallel circle
(b) they range from 0° to 18° N and S
(c) only one line is also a Great circle
(d) they form parallel circle
6. Large in area and high in population which of the following countries fits this description?
(a) Lesotho (b) Togo (c) Nigeria (d) Zaire
7. One of these is NOT a landform in Africa
(a) Scarp (b) Isenberg (c) Drumlin (d) Doline
8. Which of these does not lie in the principal earthquake regions of the world?
(a) Japan (b) Kenya (c) Iran (d) Turkey
9. Which of these soil groups is considered the most productive?
(a) Chernozems (b) Latosols (c) podzols (d) Sierozems
10. One example of inland drainage lake in Africa is
(a) Lake Chad (b) Lake Victoria
(c) Lake Malawi (d) Lake Turkana
11. The African river that crosses the equator twice is
(a) Zaire (b) Nile (c) Mississippi (d) Amazon
12. Some rivers in the delta region break into many branches before entering the sea. These divisions are known as:
(a) Creeks
(b) Dstibutaries (c) tributaries (d) Effluents
13. Kariba Dam is found in River
(a) Zambezi (b) Congo (c) Niger (d) Nile
14. The major air affecting the climate of West Africa in summer is the
(a) harmattan wind (b) tropical continental
(c) warm equatorial (d) tropical maritime
15. If a map has a scale of 1:50,000 and a cocoa plantation is represent on the map by a rectangle 4cm by 3cm. what is the area of the plantation?
(a) 3 sq.km (b) 30 sq. km
(c) 12sq.km (d) 20 sq.km
16. The gap between two ranges within which transportation is usually possible in a mountainous is called
(a) Valley (b) col
(c) ridge (d) spur
17. What are Greenhouse gases
(a) Gases found around green houses in botanical gardens
(b) Gases which are able to trap heat on the earth surface
(c) Gases which help glob al circulation of winds and plant growths
(d) Gases which help farmers grow certain crops during the dry season.
18. The doldrums refer to
(a) land area bordering the conthence of the blue and with Nile
(b) area of intense weather activities around the Mediterranean
(c) area in south Atlantic where cold and warm currents meet
(d) area within a few degrees north and south of the equator
19. Nigeria sat is designed primarily to
(a) Help GSM providers in achieving a wide national coverage
(b) strengthen rapid response by Nigeria 's Armed Forces
(c) Help in the 2006 Census
(d) Provide information about various regions of the earth.
20. The major sedimentary minerals found in Nigeria include:
(a) Tin, Columbite and gold
(b) tin, coal and salt
(c) limestone, columbite and diamond
(d) limestone, petroleum and coal
21. The cloud which are white globular masses, forming ripples in the sky is called
(a) Cirrus (b) cirrocumulus (c) altocumulus
(d) altostratus
22. Which of the following routes must have the least gradient (a) motorway (b) rail line
(c) bush path (d) canal
23. The foremost producer of petroleum in the Middle East are:
(a) Saudi Arabia, Kuwait Libyan Iran
(b) Saudi Arabia, Iraq, Iran and Kuwait
(c) Saudi Arabia, Iran, Venezuela and Oman
(d) Saudi Arabia, Iraq, Libya and Venezuela

ANSWER KEY

- | | | | | |
|------|-------|-------|-------|-------|
| 1. B | 6. C | 11. A | 16. B | 21. B |
| 2. B | 7. C | 12. B | 17. B | 22. B |
| 3. D | 8. B | 13. D | 18. D | 23. B |
| 4. B | 9. A | 14. D | 19. D | |
| 5. B | 10. A | 15. A | 20. D | |

1. At what time of the day will a traveler reach Gatwick airport in London if he leaves Nigeria at 5am on a 6hr flight during the winter?
a. 11.00hr b. 12.00hr c. 15.00hr d. 13.00hr
2. Which of the following is not an Anglophone country?
a. Ghana b. Gambia c. Liberia d. Senegal
3. The shallow part of the sea which separates the deep from the land is called
a. off shore coastal lowland b. the on shore tidal current
c. continental shelf formation d. coastal coral cliff
4. The port that handles the highest volume of cocoa export in Nigeria is
a. Sapele b. Warri c. Lagos d. Port Harcourt
5. One major characteristic of rural settlements is that
a. are heterogeneous b. are homogeneous
c. are large in size
d. have more problems than urban settlements
6. Industrialization in Nigeria can best be promoted through the development of
a. textile industry b. Leather industry
c. iron and steel industry d. automobile industry
7. Most of the industries located in rural areas are
a. low energy consumers' b. high energy consumers'
c. raw materials oriented d. transport oriented
8. The distribution of mineral resources in Nigeria is related to its:
a. relief
b. soil c. vegetation d. geology
9. Which of the ocean currents is classified as cool?
a. Benguela b. Kuro Siwo
c. Gulf Stream d. Mozambique
10. The sea area with the highest degree of salinity is the
a. Baltic Sea b. Caspian Sea
c. Dead Sea d. Mediterranean Sea
11. The thermometric scale usually employed to describe the absolute temperature of the atmosphere is
a. Centigrade b. Celsius
c. Kelvin d. Fahrenheit
12. If the temperature at sea level in a particular place is 25°C, a place 3500m above sea level in the same area will have a temperature of
a. 2.75°C b. 2.25°C c. 2275°C d. 22.75°C
13. Which of the following is not a form of precipitation?
a. dew b. snow c. hail d. fog
14. Which of the following pressure belts does not experience descending air?
a. 60°N b. 60°S c. 0°latitude d. 30°N
15. In the Tropics, the most variable climatic element inter-annually is
a. temperature
b. solar radiation c. pressured. rainfall
16. Soils that are formed by wind deposition are called
a. laterites b. loess
c. Podsoles d. prairies
17. Desert soils are usually deficient in
a. fertility b. light grey colour
c. humus content d. horizons
18. Podsoles and laterites share the following characteristics in common, except
a. infertility b. high degree of leaching
c. associated with forest vegetation d. colour
19. The forest type which is the most rich in tree species is the
a. Tropical b. Deciduous
c. Coniferous d. Mediterranean
20. Linseed oil is associated with
a. flax b. coconut c. olives d. rapeseeds
21. Which of the following is not correct with regard to the Solar System?
a. the planets all orbit round the sun
b. the sun is only a source of the energy needed on the planets
c. the earth as well as the other planets rotate around the sun
d. all the planets have definite orbits around the sun

22. Fossils fuel reserves are found in the Lake Chad basin because
- the basin lies approximately along the axis on which the rich Bakassi oil fields are found
 - The basin is at the edge of the desert with conditions similar to that Iraq
 - It is an inland drainage basin with many large rivers emptying into it
 - Its rocks are sedimentary
23. Which of the following is correct?
- The Canaries current is cold and washes the coast of NE Africa
 - The Peruvian current is warm and washes the west coast of America
 - The Gulf Stream is warm and moves north eastward on the Atlantic
 - The Middle East current is warm and washes the coast of Saudi Arabia
24. Which of the following formulae is the current one of the converting X° Fahrenheit temperature readings into Centigrade temperature readings (Y°)?
- $Y = (X + 32)5/9^{\circ}C$
 - $Y = (X - 32)5/9^{\circ}C$
 - $Y = (X - 32)9/5^{\circ}C$
 - $Y = (X + 32)9/5^{\circ}C$

- Global Positioning Systems (GPS) help in
 - combating crime
 - providing early warnings against disasters
 - climate change monitoring
 - locating positions on the earth surface.
- One of these is not a factor of population growth
 - poverty
 - migration
 - prosperity
 - housing.
- Which of this is not a major problem of Kainji dam?
 - Increase in the herds of cattle that depends on waters
 - Increase in usage of Niger republic
 - sitting of the dam
 - growing demand for irrigation water.
- The East African large lakes are together described as
 - Great Lakes St Lawrence Sea Ways
 - Rift Valley Lakes
 - sources of large rivers like Nile
 - products of the formation of Kilimanjaro.
- One of these is not true of rain gauges:
 - Rain gauges provide excellent measurement of rain fall

ANSWER KEY

1	A	11	C	21	C
2	D	12	-	22	D
3	C	13	D	23	B
4	C	14	A	24	C
5	B	15	C		
6	C	16	B		
7	C	17	A		
8	D	18	C		
9	D	19	A		
10	C	20	A		

EXPLANATION TO QUESTION ONE

Nigeria on longitude $15^{\circ} E$ (5 am)

London on longitude 0°

= 5 am + 6 hrs = 11 am

Since London is 1 hrs (15°) behind Nigeria

\therefore 11 am - 1 hr = 10 am London time

Therefore, 11 am Nigeria time = 10 am London time.

- (b) Their measurement may be affected by the particular type used
- (c) their readings may be influenced by the slope of the land
- (d) Rain splashes during heavy rains may lead to over estimation.
6. Ox bow lakes are found in
- (a) lower courses of some rivers
- (b) wind bow out sites
- (c) places with history of tectonism
- (d) areas of subsidence
7. Coombes are associated with
- (a) honey-bee farms (b) karst environment
- (c) rift valleys systems (d) oases in the desert
8. The Stevenson's screen is used to keep
- (a) barometers (b) thermometers
- (c) hygrometers (d) evaporimeters.
9. South East Asia is noted for its regular experience of
- (a) hurricane (b) tornadoes
- (c) typhoons (d) strong winds.
10. Horse latitudes refer to
- (a) areas around the gulf of Guinea
- (b) areas around the equator
- (c) areas around the Mediterranean sea
- (d) areas around latitude 30° in both hemispheres.
11. "High uniform temperature and heavy well distributed rain fall through out the year" describe
- (a) Equatorial rain forest climate
- (b) Mid latitude friendly environment
- (c) the zone of the forest with a lot of agricultural potentials
- (d) the Great Amazon basin including the Brazilian forest.
12. One of the following is least important to ocean movement
- (a) salinity of the ocean water
- (b) temperature of the water
- (c) planetary winds
- (d) curvature of the coastal areas.
13. Which features on a topographical sheet would you analyze to characterize the configuration of the area covered by the sheet
- (a) Isoyet and isolines (b) ranges and spot heights
- (c) contour lines for cross section
- (d) contour lines for slope estimates.
14. The greatest challenge to future use of automobiles is
- (a) advances in air travels
- (b) identification of alternative to fossils
- (c) changing and more reliable technology for rail transport
- (d) population growth.
15. The cloud whi h are white globular masses, forming ripples in the sky is called
- (a) Cirrus (b) Cirrocumulus
- (c) altocumulus (d) altostratus
16. Which of the following seas has the highest degrees of salinity in the world?
- (a) Capian sea (b) Mediterranean sea
- (c) Dead sea (d) Esker.
17. Which of the following landforms is NOT due to the process of glacier erosion?
- (a) Corrie (B) Valley – bench (c) Hanging valley
- (d) Esker (B) Valley – bench (c) Hanging valley
- (d) Esker
18. Which of the following rivers does NOT drain into the Atlantic Ocean?
- (a) The Niger (b) The Indus (c) The Amazon (d) The Volta
19. Which is the main crop grown in the Ghezira plains
- (a) Wheat (b) Millet (c) rice (d) Cotton
20. Which of the following countries has a large number of people of Africa descent?
- (a) England (b) Canada (c) Chile (d) Brazil
21. When it is 1200 noon on longitude 30° E, what is the time on longitude 15° W
- (a) 9.00 a.m. (b) 9.00 p.m. (c) 5.00.p.m (d) 5.00.a.m
22. Which of the following Nigerian towns is NOT situated near a big river? (a) Lokoja
- (b) Onitsha (c) Jebba (d) Abuja
23. Fishing is the mainstay of the economy of
- (a) Libya (b) Iran (c) Iceland (d) Chad
24. The statement ' one cm 2km' can be represented by the ratio of
- (a) 1:50,000 (b) 1:500,000 (c) 1:20,000 (d) 1:200,000
25. What is the local standard time in New York (75 °W) when it is 2.p.m. in Accra?
- (a) 7.p.m.(1900hrs) (b) 7.am. (0700hrs)
- (c) 9.p.m (2100hrs) (d) 9.a.m. (0900hrs)
26. On any day in the year at a specific time
- (a) the sun is overhead along the equator
- (b) the sun is overhead along the tropic cancer
- (c) the north pole 24 hours of daylight
- (d) one half of the earth is in darkness
27. Which of the following is not a feature produced by volcanic activity?
- (a) horst (b) caldera (c) dyke (d) geyser

ANSWER KEY

1	D	11	A	21	A
2	D	12	D	22	D
3	C	13	C	23	C
4	B	14	B	24	D
5	D	15	B	25	D
6	A	16	C	26	D
7	A	17	D	27	A
8	B	18	C		
9	C	19	D		
10	B	20	D		

Explanation to question 21 & 25

21. When it is 12 noon on long 30E and long 15° W
- Long difference = 15° + 30° = 45°
- Time difference = 45° = 45/15 = 3hrs
- Since East is a head of time
- . 12.00 noon - 3hrs = 9.00am (A)
25. New York (75° W) = ?
- Accra (10°) = 2pm

- 2010 POST OME 257
1. All planets have satellites except:
 - a. Earth & Venus
 - b. Mars & Mercury
 - c. Mercury & Venus
 - d. Neptune & Venus
 2. Which of the following locations in Nigeria has the least mean annual rainfall total?
 - a. Sokoto
 - b. Maiduguri
 - c. Potiskum
 - d. Nguru
 3. Which of the following is not the karst features?
 - a. Poljes
 - b. Uvala
 - c. Kopjes
 - d. Dolines
 4. The world's longest river is:
 - a. Amazon
 - b. Mississippi
 - c. Nile
 - d. Chang Jiang
 5. One of these is a feature of a rejuvenated river:
 - a. incised meanders
 - b. braided channel
 - c. deltad. levees
 6. Which one of these is not is a thermometric scale:
 - a. Celsius
 - b. Kelvin
 - c. Fahrenheit
 - d. Octas
 7. Which of these is not a form of condensation?
 - A. Snow
 - b. Rime
 - c. Cloud
 - d. Fog
 8. Cyclones are centres of
 - a. relatively low pressure
 - b. relatively high pressure
 - c. Tsunamis
 - d. turning around of winds
 9. The best natural harbour in West Africa is at
 - a. Lome
 - b. Tema
 - c. Lagos
 - d. Freetown
 10. Sandstone is metamorphosed into
 - a. Slate
 - b. Schist
 - c. Graphite
 - d. Quartzite
 11. The navigability of River Nile is limited because
 - a. it is too long
 - b. it is too shallow
 - c. it flows during the wet season only
 - d. it has several cataracts
 12. The cloud which is closely associated with thunderstorms is
 - a. strato-cumulus
 - b. Cirrocumulus
 - c. Cumulus-nimbus
 - d. Alto-stratus
 13. Drought-tolerant plants are
 - a. Epiphytes
 - b. Hydrophytes
 - c. Droughtytes
 - d. Xerophytes

14. Campos is the name for the grassland in
 - a. North America
 - b. South America
 - c. Africa
 - d. Asia
15. When the moon comes in between the earth and the sun in a perfect straight line, it is known as
 - a. Eclipse of the moon
 - b. lunar eclipse
 - c. solar eclipse
 - d. Eclipse of the earth
16. The earth rotates
 - a. South east – South west
 - b. south west – South east
 - c. West – East
 - d. East – west
17. A degree latitudinal distance is approximately
 - a. 70km
 - b. 111km
 - c. 180km
 - d. 360km
18. Large masses of moving ice in the oceans are
 - a. glacier
 - b. iceberg
 - c. ice-sheet
 - d. ice-caps
19. The world driest desert is
 - a. Atacama
 - b. Sahara
 - c. Kalahari
 - d. California
20. A line joining places of equal salinity is
 - a. Isohaline
 - b. Isoneph
 - c. Isohyets
 - d. Isohel
21. Which of these is not on the western side of continental land masses?
 - a. Agulhas
 - b. Canary
 - c. Peruvian
 - d. California
22. In general, temperature decreases from the Equator towards the Poles because
 - a. angle of incidence of sun's rays increases towards the poles
 - b. angles of incidence of sun's rays decreases towards the pole
 - c. snow-cover of the higher latitudes reduces the temperature
 - d. snow falls rather than rain in the poles
23. Which of the following continents is crossed by both the Tropic of Cancer and Tropic of Capricorn?
 - a. Asia
 - b. S. America
 - c. N. America
 - d. Africa
24. The sea bed, bordering the continents which is covered by shallow water is known as
 - a. continental slope
 - b. coral reef
 - c. continental shelf
 - d. continental platform
 - e. continental drift
25. The result of a football match completed at 6.00pm at Accra (Ghana) and immediately announced over the wireless was heard at 12.00noon same day at another city. The longitude of the city is
 - a. 90°E
 - b. 60°E
 - c. 90°W
 - d. 45°W
 - e. 60°W

ANSWER KEY

1 C	11 D	21 A
2 B	12 C	22 A
3 C	13 D	23 D
4 C	14 B	24 C
5 A	15 -	25 C
6 B	16 C	
7 B	17 B	
8 A	18 B	
9 D	19 B	
10	20 A	

Accra (o) — 6 pm
 Another city — 12 noon
 Time differences — 6 hrs
 Since 1 hrs = 15°
 ∴ 15 x 6 = 90°

Since Accra is ahead of time the place must be in the West (90°W) (C)

OBAFEMI - AWOLOWO UNVIERSITY, ILE-IFE
2011 POST - UTME TEST

1. Which of the following statements is not true for lines of latitude?
 - (a) they range from 0° to 180° north and south
 - (b) they range from 00 to 90° norht and south
 - (c) they vary in length
 - (d) they form parallel circles
 - (e) only one line is a Great Circle.
2. The earth rotates through 15° of longitude in
 - (a) 24 hours (b) 15 hours
 - (c) 4 hours (d) 2 hours
 - (e) an hour.
3. What is the local standard time in New York (75°W) when it is 2.00 p.m. in Accra?
 - (a) 9.00 p.m. (b) 9.00 a.m.
 - (c) 7.00 p.m. (d) 7.00 a.m.
 - (e) 8.00 p.m.
4. Aeolian erosion refers to the work of
 - (a) wind (b) running water
 - (c) glaciers (d) ice (e) man.
5. Which of the following landforms is the result of river rejuvenation?
 - (a) ox-bow lake (b) flood plain
 - (c) terrace (d) alluvial fan (e) delta.
6. The representative fraction of 1:50,000 can be converted to the following statement:
 - (a) one cm to 5km (b) one cm to 0.5km
 - (c) one cm to 2km (d) one cm to 4km
 - (e) one cm to 1km.
7. Soils that are formed by wind deposition are called
 - (a) laterites (b) prairies
 - (c) podsols (d) loess (e) horizons.
8. Which of the following is not a feature of sea deposition?
 - (a) shoal (b) beach (c) spit (d) bar (e) stack.
9. Which of the following terms is associated with glaciations?
 - (a) arete (b) bay (c) stacks (d) reef (e) dolines
10. The lower part of a river valley that has been submerged by the sea is called
 - (a) estuary (b) reef (c) spit (d) bar (e) beach.
11. Which of the following is a cold ocean current?
 - (a) Mozambique (b) Gulf Steam
 - (c) Kuro Siwo (d) Benguela (e) North Atlantic Drift
12. The most important cause of tides is the
 - (a) distribution of the prevailing winds
 - (b) rotation of the earth on its own axis
 - (c) inclination of the earth's axis
 - (d) gravity attraction of the moon
 - (e) revolution of the earth.
13. Desert soils are usually deficien in
 - (a) fertility (b) humus content
 - (c) horizon (d) light grey colour
 - (e) influence of parent material
14. At the summer solstice (June 21st), which of the following latitudes will have the longest day?
 - (a) 70°S (b) 90°S
 - (c) 30°N (d) 65°N (e) 80°S.
15. Cyclones refer to
 - (a) centres of relatively high pressure
 - (b) centres of relatively low pressure
 - (c) centres of Tsunamis (d) centres in the desert
 - (e) centres over the ocean
16. The wearing away of the sides and bottom of a river's channel is called
 - (a) corrasion (b) corrosion
 - (c) hydraulic action (d) complicated erosion
 - (e) attrition.
17. When the moon comes in between the earth and the sun in a straight line, it is known as
 - (a) solar eclipse (b) eclipse of the earth
 - (c) eclipse of the moon (d) lunar eclipse
 - (e) universal eclipse.
18. A degree of latitudinal distance is approximately
 - (a) 111km (b) 221km
 - (c) 121km (d) 212km (e) 144km.
19. Which of the following places in Nigeria has the highest mean annual rainfall amount?
 - (a) Sokoto (b) Maiduguri
 - (c) Nguru (d) Kano (e) Katsina.
20. The formulae for converting temperature from a Centigrade (°C) to a Fahrenheit (°F) thermometric scale?
 - (a) °F = 1.8x°C + 32
 - (b) °F = 0.5x°C + 32
 - (c) °F = 1.8x°C - 32
 - (d) °F = 0.5x°C - 32
 - (e) °F = 1.8 x °C + 23.
21. The Northern Hemisphere's Spring Equinox is during the month of
 - (a) February (b) March
 - (c) April (d) May (e) June
22. Noon -day sun is vertically overhead along the Tropic of Cancer during the month of
 - (a) June (b) July
 - (c) August (d) September (e) December.
23. An instrument used in measuring the atmospheric pressure is called
 - (a) barometer (b) thermometer
 - (c) micrometer (d) hygrometer (e) presometer
24. Orographic rainfall is also called
 - (a) relief rainfall (b) cyclonic rainfall

(c) convectional rainfall (d) frontal rainfall
(e) orogenic rainfall.

25. The forest type which is richest in tree species is the
- (a) deciduous forest
 - (b) mediterranean forest
 - (c) tropical Lowland Rainforest
 - (d) coniferous forest
 - (e) thorn forest.

ANSWER KEY

- | | | | | |
|------|-------|-------|-------|-------|
| 1. A | 6. B | 11. D | 16. A | 21. B |
| 2. E | 7. D | 12. B | 17. A | 22. A |
| 3. B | 8. E | 13. B | 18. A | 23. A |
| 4. A | 9. - | 14. D | 19. D | 24. A |
| 5. C | 10. A | 15. B | 20. A | 25. C |

OBAFEMI AWOLOWO UNIVERSITY
2013 POST - UTME SCREENING EXERCISE

1. The second Equinox in any year takes place during the month of
 A. March B. June C. September D. December
2. The world's longest river is
 A. River Amazon B. River Mississippi
 C. River Nile D. River Chang Jiang
3. Which of the following is a feature of a rejuvenated river?
 A. Incised meanders B. Braided channel
 C. Delta D. Levees
4. Which of the following is not a thermometric scale?
 A. Celsius B. Kelvin C. Fahrenheit D. Octas
5. Which of the following is not a form of condensation?
 A. Snow B. Rime C. Cloud D. Fog
6. Which one of the following countries in Africa would a person NOT pass over by crow fly (direct distance) from Abidjan to Cairo?
 A. Niger B. Libya C. Burkina Faso D. Chad
7. The main work of a river in its torrent stage is
 A. Widening its valley B. Down cutting
 C. Deposition D. Bifurcation
8. The Tropical maritime air mass attains its maximum incursion over West African hinterlands
 A. When the sun is overhead on the Tropic of Capricorn
 B. When the sun is overhead on the Tropic of Cancer
 C. When the sun is overhead on the Equator D. When the sun is overhead on both the Tropic of Cancer and Tropic of Capricorn
9. Which of the following locations in Nigeria has the highest mean annual rainfall total?
 A. Benin City B. Port-Harcourt C. Calabar D. Ondo
10. The surface of discontinuity between the earth's crust and the mantle is known as
 A. Lithosphere B. Barysphere
 C. Mohocivic discontinuity
 D. Gutenberg discontinuity
11. Which of the following landforms originates from Aeolian erosion?
 A. Deflation hollow B. Sand dune C. Playa
 D. Wadi
12. Where is Sahel Savanna vegetation belt found in Nigeria?
 A. Northwest B. Northeast C. Both Northwest and Northeast D. From the middle belt to the north
13. A line joining places of equal salinity is known as
 A. Isohaline B. Isoneph C. Isohyet D. Isohel
14. The largest soil group, found in the temperate grasslands, having a deep, black, nutrient-rich A-horizon, a compact B-horizon and a zone of calcium carbonate accumulation is called a
 A. Chernozem B. Pedocal C. Podsol D. Chestnut
15. Drought-tolerant plants are known as
 A. Epiphytes B. Hydrophytes
 C. Drouphytes D. Xerophytes
16. The major disadvantage of the River Nile as a trade route is that
 A. It is too long B. It is too shallow
 C. It flows during the wet season only
 D. It has several cataracts
17. The earth rotates from A. Southeast to Southwest
 B. Southwest to Southeast
 C. West to East D. East to West
18. The major characteristics of a karst scenery include
 A. Excessive overland flow
 B. Extensive and long surface flow
 C. An underground network of caves and streams
 D. Frequent surface drainage
19. The cheapest means of transport for a long distance travel is by
 A. Air B. Rail C. Water D. Road
20. A traveler crossing the International Date Line from America to Asia at 1.00 p.m. on Saturday, July 13th, 2013, would have to change his watch to 1.00 p.m. on
 A. Sunday, July 14th, 2013
 B. Friday, July 12th, 2013
 C. Saturday/July 13th, 2013
 D. Monday, July 15th, 2013
21. Which of the following continents has the largest area with a tropical type of climate?
 A. Asia B. South America
 C. North America D. Africa
22. One hour's difference in mean solar time represents what angular difference in longitude?
 A. 15° B. 23.5° C. 90° D. 66.5°
23. An extended urban area, typically consisting of several towns merging with the suburbs of one or more cities can best be referred to as
 A. Conurbation B. Urban decay
 C. Growth pole D. Urban inertia
24. Which of the following terms is not associated with desert-type topography?
 A. Zuegen B. Yardang C. Mesa D. Uvala
25. The shaduf method of irrigation was first practiced in
 A. Sudan B. Ghana C. Egypt D. Mali

Answers

- | | | | | |
|------|-------|-------|-------|-------|
| 1. C | 6. D | 11. A | 16. D | 21. D |
| 2. C | 7. B | 12. B | 17. C | 22. A |
| 3. A | 8. B | 13. A | 18. C | 23. A |
| 4. D | 9. C | 14. A | 19. C | 24. D |
| 5. B | 10. C | 15. D | 20. A | 25. C |