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SUMMATIVE-I: MODEL PAPER
    IX-CLASS
    ZPHS [EM ]:NAGULAPALLI
    U.KOTHAPALLI MANDAL
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NAME OF THE STUDENT :
ROLL NO :

1. Find out the odd one.
A.Crust - [30-100 kms]
B.mantle - [100-2700 kms]
C. outer core - [2,900-5,100 kms ]
D.core - [2,900-6376 kms ]
2.which one is not belongs to gondwana land?
A.africa
B. india
C.north america
D.austrlia
3.The exact difference between Greenwich and IST is $\qquad$
D. $2^{1 / 2}$ hours
A. $4^{1 / 2}$ hours
B. $5^{1 / 2}$ hours
4.matching

| 1.lithosphere | [ | $]$ |
| :--- | :--- | :--- |
| 2.hydrosphere | [ | $]$ |
| 3.atmosphere | [ | ] |

C. $31 / 2$ hours
A. D,C,A,B
B. $\mathrm{D}, \mathrm{B}, \mathrm{C}, \mathrm{A}$
C. D,A,C,B
D.C,A,B,D
5.consider the following statements 1 and 2 and choose the correct one among the options given below. [ ]

1. the largest delta in the world is sunderbans
2. it is formed at the mouth of sindhu.
A.both 1 and 2 are correct
B.both 1 and 2 are wrong
C. $1^{\text {st }}$ true and $2^{\text {nd }}$ false
D. $1^{\text {st }}$ false and $2^{\text {nd }}$ true
6.choose the correct pair.
A.tugela -venezuela
B. nayagara -south africa
C. india - jerosoppa
D.grand canyon - russia
3. meanders : river ; U-shaped valley : ?
A.wind
B. glaciers
C.waves
D.water
8.kilimanjaro is located in $\qquad$
A. tanzania
B. sicily
C. italy
D.japan
9.the water body that contains the world's highest salinity is $\qquad$
A. dead sea
B.lake van
C.baltic sea
D.hudson bay
10.river water contains $\qquad$ \% of sodium chloride.
A.2\%
B.4\%
C.3\%
D.5\%
11.the hydrological cycle sometimes is expressed mathematically as $\qquad$
$\mathrm{A} . \mathrm{RF}=\mathrm{RO}+\mathrm{ET}$
B. $\mathrm{RO}=\mathrm{RF}+\mathrm{ET}$
C. $\mathrm{ET}=\mathrm{RO}+\mathrm{RF}$
D.RF $=$ RO /ET
12.The earth is divided into $\qquad$
A. 36
B. 24
C. 30
D. 60
13.1ongitudes are $\qquad$
A. circles B.semi circles
C. straight lines
D.curves
14.loess are in colour
A.black
B.red
C.yellow
D.pink
15.fill the below table.

| S.NO | NAME OF THE TRENCH | OCEAN | DEPTH |
| :--- | :--- | :--- | :--- |
| 1 | mariana | Pacific ocean |  |
| 2 | naves |  | 10,475 |
| 3 | java | Indian ocean | 7,450 |

A.antarctic ocean - 11,022
B. 11,022-arctic ocean
C. atlantic ocean-11,022
D. 11,200-alantic ocean
16. Which number indicates japan $\qquad$
A. 3
B. 2
C. 4
D. 1
17.The super continent is $\qquad$
A. panthalsa
B.pangaea
C.tethys
D.laurasia
18.oceans and continents are $\qquad$
A. second order landforms
B.third order landforms
C.first order landforms
D.fourth order landforms
19.Tectonics comes from the $\qquad$
4

A. arab
B.greek
C.latin
D.french
20.Slow maving of mass of ice is called as
A.the glaciers
B.the river
C.the waterful
D.the meander.
21. Which of the following causes seasons on the earth ?

A daily rotation of the earth on its axis
B.monthly movement of the moon around the earth
C.revolution of the earth around the sun
D.tilt of earth's axis of rotation to its orbital,plane.
22. "igneous rocks" belongs to $\qquad$
A .winds
B.earthquakes
C.volconoes
D.water erosion
23.about ------ of the world's land is made up of deserts.
A. $1 / 5$
B.1/4
C. 1/6
D. 1/10
24.atlantic ocean separates $\qquad$
$\square$
$\square$
C.africa -australia
D.europe -asia
A.america - europe
B. Europe - africa
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A. $29^{\circ} \mathrm{C}$
B. $-2^{\circ} \mathrm{C}$
C. $1.8^{\circ} \mathrm{C}$
D. $38^{\circ} \mathrm{C}$

| 1 (1) (3) (3) (3) | 6 (1) (2) (3) (4) | 11 (1) (2) (3) (4) | 16 (1) ③ (3) | 21 (1) (3) (3) |
| :---: | :---: | :---: | :---: | :---: |
| 210 (3) (3) | 7 (1) (2) (3) (4) | 12 (1) (2) (3) (4) | 17 (1) © (3) © | 22 (1) (2) (3) © |
| 3 (1) (3) (3) (1) | 8 (1) (2) (3) ${ }^{\text {c }}$ | 13 (1) (2) (3) (4) | 18 (1) (2) (3) (4) | 23 (1) (2) (3) © |
| 4 (1) 3 3 (3) | 9 (1) (2) (3) (4) | 14 (1) (2) (3) (4) | 19 (1) (2) (3) (4) | 24 (1) 3 3 3 3 |
| 5 (1) (2) (3) (1) | 10 (1) (2) (3) (4) | 15 (1) (2) (3) (4) | 20 (1) (2) (3) (4) | 25 (1) (2) (3) (4) |

