- (1) Richard Hartshorne
- (2) Griffith Tayor
- (3) Vidal de La Blache
- (4) Alfred Hettner

4. Who among the following proposed the Nebular Hypothesis to explain origin of the earth?

- (1) Chamberlain
- (2) James Jeans
- (3) Edwin Hubble
- (4) Laplace

5. Which one of the following planets is called inner planet?

- (1) Jupiter
- (2) Saturn
- (3) Mars
- (4) Uranus

6. Which one of the following ages represents the age of the oceans?

- (1) 3.2 billion years ago
- (2) 3.4 billion years ago
- (3) 4.0 billion years ago
- (4) 2.4 billion years ago

7. At which one of the following places, the deepest drilling has been performed?

- (1) Kola in Arctic Ocean
- (2) Tallinn in Gulf of Finland
- (3) Stockholm in Baltic Sea
- (4) Vaasa in Gulf of Bothnia

(1) 80° t	:o 135°
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- (2) 105° to 145°
- (3) 105° to 165°
- (4) 107° to 158°
- **9.** Which one of the followings was part of Laurasia?
 - (1) Africa
 - (2) Europe
 - (3) India
 - (4) Australia
- 10. The highest recorded plate movement near Easter Island in Eastern Pacific is equal to which one of the followings?
 - (1) Less than 2.5 cm/year
 - (2) 15 cm/year
 - (3) 10 cm/year
 - (4) 7 cm/year
- 11. Which one of the following seismic waves pass through core of the earth?
 - (1) L-Waves
 - (2) Surface Waves
 - (3) S-Waves
 - (4) P-Waves
- **12.** The extinction of dinosaurs is associated with which one of the following geolocial periods?
 - (1) Jurassic
 - (2) Cretaceous
 - (3) Triassic
 - (4) Devonian
- **13.** Denudation includes which one of the following group of processes ?
 - (1) Erosion and Volcanism
 - (2) Only Erosion and mass movement
 - (3) Mass movement and diastrophism
 - (4) Weathering, erosion, mass movement and transportation
- **14.** Which one of the following factors of soil formation is the most active factor?
 - (1) Parent material
 - (2) Topography
 - (3) Climate
 - (4) Time

(4)

Hydrogen

(2)

(3)

(4)

Nimbus

Stratus

Cumulus

to east?

2650 km

2980 km

2500 km

1525 km

(1)

(2)

(3)

(3)

(4)

Maharashtra and Andhra Pradesh

Karnataka and Kerala

According to Indian Council of Agricultural Research (ICAR), which of the following

soils has the largest area in India?

(1)

(2)

(3)

(4)

Alfisols

Entisols

Inceptisols Vertisols

2007

64. The distance between two longitudes (one degree extension) at equator is equavalent to which one of the followings ?

10

- (1) Approximately 109.3 km
- (2) Approximately 110.3 km
- (3) Approximately 111.3 km
- (4) Approximately 112.3 km
- **65.** To select the standard meridian for calculation of time of a country, which one of the following criteria is selected?
 - (1) Divisible by 5
 - (2) Divisible by 7.5
 - (3) Divisible by 10
 - (4) Divisible by 12.5
- 66. Which of the following projections is most appropriate for navigation at sea routes?
 - (1) Mereator Projection
 - (2) Conical projection with one standard parallel
 - (3) Cylindrical equal area projection
 - (4) Conical projection with two standard parallel
- 67. On which one of the following topographical maps, the maximum details are shown?
 - (1) $15' \times 15' \text{ map}$
 - (2) $30' \times 30' \text{ map}$
 - (3) $1^{\circ} \times 1^{\circ}$ map
 - (4) $4^{\circ} \times 4^{\circ}$ map
- **68.** Two or more contours are merged on the map in which one of the following landforms?
 - (1) Spur
 - (2) 'V' Shaped valley
 - (3) 'U' Shaped valley
 - (4) Waterfall
- **69.** In which of the following aerial photographs, the camera axis will not touch the ground plane?
 - (1) Vertical photographs
 - (2) Horizontal photographs
 - (3) Low oblique photographs
 - (4) High oblique photographs
- **70.** Which one of the following bands of electromagnetic spectrum has smallest wave length values?
 - (1) Red
 - (2) Green
 - (3) Violet
 - (4) Infrared

- **71.** Which one of the followings is the direction of door of Stevenson Screen in northern hemisphere?
 - (1) North
 - (2) South
 - (3) East
 - (4) West
- 72. Which one of the following approaches of human geography is the latest one?
 - (1) Spatial organisation
 - (2) Areal Differentiation
 - (3) Post-Modernism
 - (4) Regional Analysis
- 73. By which one of the following methods actual growth of population is computed?
 - (1) Births deaths + migration
 - (2) Births deaths in migration + out migration
 - (3) Births + deaths in migration + out migration
 - (4) Births deaths + in migration out migration
- 74. Which one of the following developments in technology is the latest?
 - (1) Sanitation and medical
 - (2) Information and computer
 - (3) Transportation
 - (4) Industrial
- 75. With which one of the following approaches of human development, International Labour Organisation is associated?
 - (1) Welfare Approach
 - (2) Income Approach
 - (3) Basic Needs Approach
 - (4) Capability Approach
- **76.** Which one of the followings is known as 'Gold Collar' workers?
 - (1) Secondary workers
 - (2) Quinary workers
 - (3) Quaternary workers
 - (4) Tertiary workers
- 77. 'Slash and burn' agriculture is known by which one of the followings in Central America?
 - (1) Milpa
 - (2) Jhuming
 - (3) Ladang
 - (4) Roka

Mediterranea sea and Indian ocean

Atalantic Ocean and Caribbean sea

Gulf of Panama and Gulf of Mexico Atalantic Ocean and Pacific Ocean

(1)

(2) (3)

(3)

(4)

1881

1891

- **93.** Which one of the followings is the characteristics of first phase of population growth in India?
 - (1) High birth rate and high death rate
 - (2) High birth rate and low death rate
 - (3) Low birth rate and low death rate
 - (4) Low birth rate and high death rate
- **94.** Which one of the following families of modern Indian languages has highest number of speakers?
 - (1) Austric
 - (2) Dravidian
 - (3) Indo-European
 - (4) Sino-Tibetan
- **95.** According to 2011 Indian census, which one of the following religious groups has third rank in terms of population strength?
 - (1) Christians
 - (2) Hindus
 - (3) Muslims
 - (4) Sikhs
- **96.** Information on reasons for migration in India were incorporated in which one of the following census years?
 - (1) 1951
 - (2) 1971
 - (3) 1981
 - (4) 1991
- **97.** According to 2011 census, which one of the followings is the correct total literacy rate of India?
 - (1) 67.04 %
 - (2) 69.04 %
 - (3) 71.04 %
 - (4) 74.04 %

(1)

(2)

(3)

(4)

Foothills of Uttarakhand

Foothills of West Bengal

Nilgiri Hills

Arawali Hills

Petroleum

Tidal

Solar

(2) (3)

- 113. Which one of the following major industrial regions is northernmost by location?
 - (1) Mumbai Pune Region
 - (2) Kollam-Thiruanathapuram Region
 - (3) Gurugram-Delhi-Meerut Region
 - (4) Gujarat Region
- **114.** Bharmaur tehsil of Chamba district of Himachal Pradesh is dominated by which one of the following tribes?
 - (1) Gaddi
 - (2) Bhil
 - (3) Santhal
 - (4) Bhutia
- 115. During which one of the following years, air transport in India was nationalised?
 - (1) 1947
 - (2) 1951
 - (3) 1953
 - (4) 1955
- **116.** To study the trend of three variables over different periods, which one of the following graphical presentation is most suitable?
 - (1) Bar graph
 - (2) Line graph
 - (3) Polygraph
 - (4) Percentage bar graph
- **117.** To study the spatial distribution of population density, which one of the following techniques is most suitable?
 - (1) Choropleth method
 - (2) Flow map
 - (3) Dot method
 - (4) Isopleth map
- 118. Which of the following is NOT an advantage of raster data model?
 - (1) Accurate map output
 - (2) Simple data structure
 - (3) Compatible with satellite imagery
 - (4) Easy and efficient overlaying

- **119.** Which one of the followings is **NOT** an impact of drought?
 - (1) Crop failure
 - (2) People prosperity
 - (3) Hunger and malnutrition
 - (4) Economic difficulties
- **120.** Which of the following analysis is called proximity analysis?
 - (1) Overlay Analysis
 - (2) Buffer Operation
 - (3) Network Analysis
 - (4) Digital Terrain Model

Postinne conn

डेवोनियन

(3)

(4)

युवाला विलय रंध्र

(4) समुद्री धाराएँ

गइरे समुद्र का मैदान

महासागरीय गर्त

(3)

माकुर्ति

अनाईमुडी

(3)

कर्नाटक एवं केरल

क्या उच्च विकसित होती हुई प्रौद्योगिकी के द्वारा प्राकृतिक आपदा से मानव क्षति को पूरी तरह से नियंत्रित किया जा

हाँ, मानव क्षति को उच्च तकनीक द्वारा पूरी से नियंत्रित कर सकते हैं।

नहीं, मानव क्षति को आंशिक रूप से नियंत्रित कर सकते हैं।

मानव क्षति को नियंत्रित करने में कोई सक्षम नहीं है।

कोई भी प्रौद्योगिकी मानव क्षति को नियंत्रित नहीं कर सकती है।

54.

(1)

(2)

(3)

(4)

सकता है? निम्निलिखित में से सही उत्तर चुनिए:

रोटामीटर

बैरोमीटर

(3)

एक मानक अक्षांश रेखा वाला शंकु प्रक्षेप

दो मानक अक्षांश रेखाओं वाला शंकु प्रक्षेप

बेलनाकार सम-क्षेत्रफल प्रक्षेप

(2)

(3)

प्रादेशिक विश्लेषण

- (2) जन्म – मृत्यु – आप्रवास + उत्प्रवास
- (3) जन्म + मृत्यु आप्रवास + उत्प्रवास
- (4)जन्म – मृत्यु + आप्रवास – उत्प्रवास
- प्रौद्योगिकी के विकास में निम्नलिखित में से कौन सा नुतनतम है? **74.**
 - सफाई और चिकित्सा (1)
 - सूचना और कंप्यूटर (2)
 - परिवहन (3)
 - औद्योगिक (4)
- अंतर्राष्ट्रीय श्रम संगठन का सम्बन्ध निम्नलिखित मानव विकास के किस उपागम से है? **75.**
 - (1) कल्याण उपागम
 - (2) आय उपागम
- 76. निम्नलिखित में से किसको 'स्वर्ण कॉलर' श्रिमिक कहा जाता है ?

 (1) द्वितीयक श्रिमिक

 (2) पंचम श्रिमिक

 (3) चतर्श कि

 - तृतीयक श्रमिक (4)
- 77. 'कर्तन एंव दहन' कृषि को मध्य अमेरिका में निम्नलिखित में से किसके द्वारा जाना जाता है?
 - मिल्पा (1)
 - (2) झुमिंग
 - लादांग (3)
 - (4) रोका
- निम्नलिखित में से किसको 'ट्रक कृषि' के नाम से जाना जाता है? **78.**
 - अंगूर की कृषि (1)
 - मुर्गी पालन (2)
 - पशु पालन (3)
 - सब्जी की कृषि (4)

Set-02

79. चीनी उद्योग की स्थापना निम्नलिखित में से कहाँ पर होती है?

- (1) बाजार के पास
- (2) कच्चे माल के पास
- (3) श्रम आपूर्ति के पास
- (4) शक्ति श्रोत के पास
- 80. निम्नलिखित में से कौन सा पंचम क्रियाकलाप है?
 - (1) नीति निर्धारक
 - (2) बैंकिंग
 - (3) रेल सेवाएँ
 - (4) फुटकर व्यापारी
- 81. रोजगार के आधार पर निम्नलिखित में से कौन सा विश्व में सबसे बड़ा तृतीयक क्रियाकलाप है?
 - (1) रेल सेवाएँ
 - (2) दूरसंचर
 - (3) पर्यटन
 - (4) थोक व्यापारी
- 82. निम्नलिखित में से कौन सा प्रक्षेप प्रकाश के स्रोत की स्थित पर आधारित नहीं है।
 - (1) नोमोनिक
 - (2) त्रिविम
 - (3) शंकु
 - (4) लंबकोणीय
- 83. पार-साईबेरियन रेलमार्ग निम्नलिखित किन दो छोरों के बीच चलती हैं?
 - (1) सेंट पीटर्सबर्ग और चिता
 - (2) सेंट पीटर्सबर्ग और वलाडिवोस्टक
 - (3) मास्को और चिता
 - (4) मास्को और वलाडिवोस्टक
- 84. पनामा नहर निम्नलिखित किन दो जलखण्डो़ को जोड़ती है?
 - (1) भूमध्यसागर तथा हिन्द महासागर
 - (2) अटलांतिक महासागर और कैरबियन सागर
 - (3) पनामा की खाड़ी और मैक्सिको की खाड़ी
 - (4) अटलांटिक महासागर और प्रशांत महासागर

(1)

(2)

(3)

(4)

तरूण मण्डल

बरूण मण्डल

सरण मण्डल

करण मण्डल

भूटिया