## **FINAL ANSWER KEY**

Question Paper Code: 21/2017/OL Category Code: 292/2016 Exam: HSST Junior Geography SRFor SC/ST Medium of Question: English Date of Test 20-03-2017 Department **Higher Secondary Education** Alphacode Question1:-What is "Baku" famous for? A:-Petroleum B:-Iron smelting C:-Locomotion D:-Silk industry Correct Answer: - Option-A Question2:-The first bank to get online banking facility in India: A:-H.D.F.C. B:-S.B.I. C:-I.C.I.C.I. D:-Canara Bank Correct Answer: - Option-A Question3:-The book "Vision, values and velocity" wrote by : A:-Sam Pitroda B:-Bill Gates C:-Sakundala Devi D:-N.R. Narayan Correct Answer: - Option-A Question4:-The power of judicial review in India is : A:-given by the Parliament B:-given by the President C:-explicit D:-implicit Correct Answer:- Option-D Question5:-The Mamamkam, festival of Kerala celebrated in : A:-once in 10 years B:-once in 12 years C:-once in 5 years D:-every year Correct Answer:- Option-B Question6:-The Kurichia revolt began on : A:-25th March 1812 B:-25th March 1810 C:-12th March 1810 D:-12th March 1809 Correct Answer: - Option-A Question7:-The first Malayalam Grammar book "Leelathilakam" prepared by : A:-Herman Gundert B:-Father Kariyattil Ouseph C:-Arnos Pathiri D:-Dr. Angelos Francis Correct Answer:- Option-D Question8:-The 'World Ozone Day' observed on : A:-September 16 B:-October 16 C:-September 21

D:-October 21

Correct Answer: - Option-A

Question9:-The National Judicial Academy of India situated in :

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A:-Nagpur
    B:-Mumbai
    C:-Delhi
    D:-Bhopal
    Correct Answer:- Option-D
Question10:-The first Malayalam newspaper "Rajyasamacharam" published by :
    A:-Dr. Angelos Francis
    B:-C. Kesavan
    C:-Herman Gundert
    D:-K. Kelappan
    Correct Answer:- Option-C
Question11:-The Marumakkathayam Act passed in Kerala in the year:
    A:-1913
    B:-1923
    C:-1933
    D:-1943
    Correct Answer:- Option-C
Question12:-Who founded the organisation "Sadhu Jana Paripalana Sangham"?
    A:-Vagbhadanatha
    B:-Ayyankali
    C:-Chattampi Swamikal
    D:-Ayyaguru
    Correct Answer:- Option-B
Question13:-The first Nair Act in Travancore passed in the year :
    A:-1906
    B:-1908
    C:-1910
    D:-1912
    Correct Answer:- Option-D
Question14:-The Sahodara Prasthanam started by :
    A:-V.T. Bhattathiripad
    B:-K. Kelappan
    C:-K. Ayyappan
    D:-Vagbhatananda
    Correct Answer:- Option-C
Question15:-The Hindu Succession Act passed in the year :
    A:-1959
    B:-1958
    C:-1957
    D:-1956
    Correct Answer:- Option-D
Question16:-The Sanskrit book "Bhakti Manjary" wrote by :
    A:-Gauri Lakshmi Bhai
    B:-Swati Tirunal
    C:-Kalidasa
    D:-V.T. Bhattathiripad
    Correct Answer:- Option-B
Question17:-Indian Constitution adopted concurrent lists from the constitution of :
    A:-Canada
    B:-Australia
    C:-Ireland
    D:-U.S.A.
    Correct Answer:- Option-B
Question18:-Among the fundamental rights of Indian Constitution the Right to Property eliminated by the :
    A:-42nd Amendment Act
    B:-43rd Amendment Act
    C:-44th Amendment Act
    D:-45th Amendment Act
    Correct Answer:- Option-C
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Question19:-The financial emergency declared by the President of India mentioned in the : A:-Article 352 B:-Article 356 C:-Article 360 D:-Article 370 Correct Answer:- Option-C Question20:-Part XVIII (18th) of Indian Constitution contains: A:-Fundamental duties B:-Emergency provisions C:-Municipalities D:-Panchayats Correct Answer:- Option-B Question21:-Development of democratic citizenship is : A:-A goal of education B:-A learning outcome C:-A process competency D:-An instructional objective Correct Answer: - Option-A Question22:-Which of the following methods can enhance pupil-pupil interaction in a class? A:-Experiment B:-Lecture C:-Peer tutoring D:-Problem solving Correct Answer:- Option-C Question23:-Which of the following is the most important duty of a teacher? A:-To come regularly and attend students feeling B:-To create a classroom environment C:-To guide them to appear for examinations without anxiety D:-To motivate the learner to learn how to learn Correct Answer:- Option-D Question24:-Which one is an advantage of expository teaching? A:-Higher learner participation B:-Highly interactive C:-More content coverage D:-Suitable for small groups Correct Answer:- Option-C Question25:-Which of the following will be the most popular for assessing students' attitude towards study tasks? A:-Internal tests B:-Scales C:-Observation D:-Sociometric techniques Correct Answer:- Option-B Question26:-A researcher studies the effect of anxiety on students' achievement. Which category of variable is anxiety? A:-Control B:-Dependent C:-Independent D:-Intervening Correct Answer:- Option-C Question27:-If a researcher sends a questionnaire to every 5th person from the sample frame, sampling technique is : A:-Cluster sampling B:-Judgemental sampling C:-Stratified sampling D:-Systematic sampling Correct Answer:- Option-D Question28:-Qualitative research is characterized by : A:-Context specificity **B:-Deductive** C:-Generalizability D:-Hypotheses testing

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Correct Answer: - Option-A
Question29:-What is ISSN?
     A:-International Specific Series Number
     B:-International Standard Serial Number
     C:-International Standard Subscriber Number
     D:-International Subscriber Standard Number
     Correct Answer:- Option-B
Question 30:- A research result that cannot be generalized is lacking in :
     A:-External criticism
     B:-External validity
     C:-Internal criticism
     D:-Internal validity
     Correct Answer:- Option-B
Question31:-The person who enunciated the principle of Uniformitarianism
     A:-James Hutton
     B:-Penk
     C:-V.M. Davis
     D:-Huss
     Correct Answer:- Option-A
Question32:-The largest division of the Geologic time scale :
     A:-Division
     B:-Eons
     C:-Periods
     D:-Epochs
     Correct Answer:- Option-B
Question33:-The person associated with the concept of Isostasy:
    A:-Airy
     B:-Wegner
     C:-W.M. Davis
     D:-Hess
     Correct Answer: - Option-A
Question34:-The process of temperature decrease due to the expansion of rising air is called as :
     A:-Adiabatic cooling
    B:-Inversion of temperature
     C:-Adiabatic heating
    D:-Latent heat of condensation
     Correct Answer: - Option-A
Question35:-The percentage of oxygen in the atmosphere :
    A:-30%
     B:-25%
    C:-24%
    D:-21%
     Correct Answer:- Option-D
Question36:-A line which connects points of equal wind speed:
    A:-Isobar
     B:-Isotach
     C:-Isohaline
    D:-Isopycnal
    Correct Answer:- Option-B
Question37:-Which is the high cloud?
    A:-Cirrus
     B:-Altocumulus
     C:-Altostratus
     D:-Stratocumulus
     Correct Answer: - Option-A
Question38:-The Humboldt Current is the ocean current of :
     A:-Indian Ocean
     B:-Atlantic Ocean
     C:-Arctic Ocean
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D:-Pacific Ocean
     Correct Answer:- Option-D
Question39:-A sand or gravel bar that connect an island with another island or the mainland :
    A:-Haffs
     B:-Spits
     C:-Hook
    D:-Tombolo
     Correct Answer:- Option-D
Question40:-The place or set of environmental condition in which a particular organism lives is called :
    A:-Mutation
     B:-Habitat
    C:-Epiphyte
     D:-Locality
     Correct Answer:- Option-B
Question41:-The country which shares shortest border with India:
     A:-Bangladesh
     B:-China
    C:-Afghanistan
     D:-Nepal
    Correct Answer:- Option-C
Question42:-A tributary of Krishna River:
    A:-Musi
     B:-Kolar
     C:-Sabari
     D:-Jonk
     Correct Answer:- Option-A
Question43:-Which year is called 'Demographic Divide' in India?
    A:-1924
     B:-1921
    C:-1923
     D:-1920
     Correct Answer:- Option-B
Question44:-The headquarter of North Eastern Railway Zone:
     A:-New Delhi
    B:-Guwahati
    C:-Gorakhpur
     D:-Kolkata
    Correct Answer:- Option-C
Question45:-The plant TISCO located:
    A:-Bihar
     B:-Iharkhand
    C:-Chattisgarh
     D:-West Bengal
     Correct Answer:- Option-B
Question46:-The land share of Kerala in India:
     A:-1.25%
    B:-1.66%
    C:-1.18%
    D:-2%
     Correct Answer:- Option-C
Question47:-The largest coffee producing state in India:
    A:-Tamil Nadu
     B:-Karnataka
     C:-Kerala
     D:-Assam
     Correct Answer:- Option-B
Question48:-The Manchester of South India:
     A:-Chennai
    B:-Salem
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C:-Hyderabad
     D:-Coimbatore
     Correct Answer:- Option-D
Question49:-The least populated district in Kerala according to 2011 Census:
     A:-Wayanad
     B:-Idukki
     C:-Kasargod
     D:-Alappuzha
     Correct Answer:- Option-A
Question50:-The longest river in South India:
    A:-Mahanadi
     B:-Krishna
     C:-Godavari
     D:-Cauvery
     Correct Answer:- Option-C
Question51:-The supporter of Pragmatism:
    A:-Plato
    B:-Raztel
     C:-John Dewey
     D:-Soren Kierkegaard
     Correct Answer:- Option-C
Question52:-The book Almagest was written by :
     A:-Ptolemy
    B:-Huntington
     C:-Semple
     D:-Frobel
     Correct Answer: - Option-A
Question53:-The 'T-in-O' map was constructed during the period of :
     A:-Modern period
     B:-Early Medieval period
     C:-Ancient period
     D:-Late Medieval period
     Correct Answer:- Option-B
Question54:-The Heartland Theory is the contribution of :
    A:-Ratzel
     B:-Emmanuel Kant
     C:-D.M. Davis
     D:-Halford John Mackinder
     Correct Answer:- Option-D
Question55:-The person who first attempted to calculate the circumference of the earth:
     A:-Eratosthenes
     B:-Strabo
     C:-Herodotus
     D:-Aristotle
     Correct Answer: - Option-A
Question56:-The supporter Stop and Go Determinism:
    A:-Blache
     B:-Al-Masudi
     C:-Griffith Taylor
     D:-Jean Brunhes
     Correct Answer:- Option-C
Question57:-Who invented the instrument 'Astrolabe' for the determination of latitudes and longitudes?
    A:-Ptolemy
     B:-Eratosthenes
     C:-Homer
     D:-Hipparchus
     Correct Answer:- Option-D
Question58:-The approach which describes physical setting is the more dominant factor than human is :
    A:-Possibilism
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B:-Determinism
     C:-Social Darwinism
     D:-Stop and Go Determinism
     Correct Answer:- Option-B
Question59:-The book of Thomas Kuhn:
    A:-The Structure of Scientific Revolutions
     B:-Historical memoir
     C:-Outline of geography
     D:-Almagest
     Correct Answer: - Option-A
Question60:-The father of Exceptionalism in geography:
     A:-Strabo
     B:-Huntington
     C:-Emmanuel Kant
     D:-Hutton
     Correct Answer:- Option-C
Question61:-The lines which connect places of same rainfall:
    A:-Isochrones
    B:-Isohyets
     C:-Isotherms
     D:-Isohels
     Correct Answer:- Option-B
Question62:-Data that describe the characteristic of spatial features :
     A:-Non spatial data
     B:-Colour data
     C:-Discrete data
     D:-Attribute data
     Correct Answer:- Option-D
Question63:-A spatial data model that uses a grid to represent the spatial variation of a feature:
     A:-Vector data model
     B:-Raster data model
     C:-Spatial model
     D:-Relational data model
     Correct Answer:- Option-B
Question64:-Data that provide information about spatial data:
     A:-Meta data
     B:-Vector data
     C:-Raster data
     D:-Digital data
     Correct Answer: - Option-A
Question65:-Processes of superimposing two or more images or photographs so that equivalent geographic point coincide is
called:
     A:-Referencing
     B:-Redundancy
     C:-Registration
     D:-Refraction
     Correct Answer:- Option-C
Question66:-Which is the large scale map?
     A:-Wall map
     B:-Atlas map
     C:-Thematic map
     D:-Cadastral map
     Correct Answer:- Option-D
Question67:-International map projections is a modification of :
     A:-Bonnes projection
     B:-Polyconic projection
    C:-Stereographic projection
     D:-Orthographic projection
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Correct Answer:- Option-B

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Question68:-The process of converting raster line into vector lines through tracing is called as:
    A:-Polarization
     B:-Scanning
     C:-Vectorization
     D:-Data formatting
     Correct Answer:- Option-C
Question69:-The Hythergraph is used to show the distribution of :
     A:-Temperature and Rainfall
     B:-Humidity and Temperature
     C:-Rainfall and Crops
     D:-Snowfall
     Correct Answer:- Option-A
Question 70:- A sub-field of mathematic that is applied in GIS to ensure that the spatial relationships between features are
expressed explicitly is known as:
    A:-Taxonomy
     B:-Topology
     C:-Topostudy
     D:-Toponomism
     Correct Answer:- Option-B
Question71:-The term used to indicate the stage of world urbanization :
     A:-Megalopolis
     B:-Metropolis
     C:-Ecumonopolis
     D:-Tyranopolis
     Correct Answer:- Option-C
Question72:-The hypothetical pattern of multiple nuclei theory was developed by :
     A:-Harris and Ullman
     B:-Homer Hoyt
     C:-R.M. Hurd
     D:-E.W. Burgess
     Correct Answer: - Option-A
Question73:-The concept 'Umland' means :
     A:-Land around industry
     B:-Land around slum
     C:-Land around village
     D:-Land around a city
     Correct Answer:- Option-D
Question74:-An example for ghost city:
     A:-Harappa
     B:-Raipur
     C:-Jaipur
     D:-Bhopal
     Correct Answer: - Option-A
Question75:-According to Christaller, K 7 in the hierarchy of central places theory stands for :
     A:-Marketing principle
     B:-Transportation principle
     C:-Administrative principle
     D:-Trade principle
     Correct Answer:- Option-C
Question76:-The periods of Second Five Year Plan in India:
     A:-1955-1960
     B:-1957-1962
     C:-1954-1959
     D:-1956-1961
     Correct Answer:- Option-D
Question77:-The First Five Year Plan of India gave more importance to :
     A:-Industry
     B:-Air transportation
     C:-Agriculture
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D:-Trade
     Correct Answer:- Option-C
Question78:-The Growth pole theory originally developed by :
     A:-Christaller
     B:-Francis Perroux
     C:-Zipf
    D:-Ullman
     Correct Answer:- Option-B
Question79:-The programme sponsored by Government of India for rural development :
    A:-IRDP
     B:-IAAP
     C:-IADP
     D:-HYVP
     Correct Answer: - Option-A
Question80:-The first Chairman of Planning Commission of India:
     A:-Sardar Vallabhbhai Patel
     B:-Jawaharlal Nehru
     C:-Dr. Radhakrishnan
     D:-Rajagopalachari
     Correct Answer:- Option-B
Question81:-A region which is characterized by high temperature and heavy rainfall throughout the year:
    A:-Tropical Monsoon region
     B:-Tropical high land region
     C:-Mediterranean region
     D:-Equatorial region
     Correct Answer:- Option-D
Question82:-The temperate grasslands of South Africa:
    A:-Prairies
     B:-Velds
     C:-Pampas
     D:-Downs
     Correct Answer:- Option-B
Question83:-An example for Non renewable resource :
    A:-Coal
     B:-Solar energy
     C:-Water
     D:-Wind
     Correct Answer:- Option-A
Question84:-The third largest populated country in the world :
     A:-Brazil
     B:-United State of America
     C:-Indonesia
     D:-Pakistan
     Correct Answer:- Option-B
Question85:-Name of the shifting cultivation in North-East India:
     A:-Chena
    B:-Tamrai
     C:-Milpa
     D:-Jhuming
     Correct Answer:- Option-D
Question86:-Viticulture meant for :
     A:-Lemon cultivation
     B:-Apple cultivation
     C:-Orange cultivation
     D:-Grape cultivation
     Correct Answer:- Option-D
Question87:-The longest railway line in the world:
     A:-Canadian railway
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B:-Sydney-Perth railway

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C:-Trans-Siberian railway
     D:-Philadelphia railway
     Correct Answer:- Option-C
Question88:-The term Boreal refers to:
     A:-Taiga forest
     B:-Swampy forest
     C:-Mangrove forest
     D:-Monsoon forest
     Correct Answer: - Option-A
Question89:-The Kalahari Desert is located at :
     A:-North America
     B:-South America
     C:-South Africa
     D:-Australia
     Correct Answer:- Option-C
Question 90:- The development that meets the needs of the present without compromising the ability of future generations to
meet their own needs is called:
     A:-Biological development
     B:-Urban development
     C:-Economic development
     D:-Sustainable development
     Correct Answer:- Option-D
Question91:-Which gas increase in the atmosphere is major cause to global warming?
     A:-Argon
     B:-Oxygen
     C:-Carbon dioxide
     D:-Hydrogen
     Correct Answer:- Option-C
Question92:-The Kyoto protocol:
     A:-Treaty for trade
     B:-Treaty to reduce greenhouse gases emissions
     C:-Treaty for deforestation
     D:-Treaty to ban child labour
     Correct Answer:- Option-B
Question93:-The satellite, Astrosat launched by India for the study of :
    A:-Resource mapping
     B:-Disaster management
     C:-Weather phenomena
     D:-Celestial objects
     Correct Answer:- Option-D
Question94:-Who described the quantitative revolution in geography as "a radical transformation of the spirit and purpose
of Geography"?
     A:-Ptolemy
     B:-Humboldt
     C:-Burton
     D:-Huntington
     Correct Answer:- Option-C
Question95:-A philosophical view that man is responsible for making his own nature :
    A:-Idealism
     B:-Radicalism
     C:-Rationalism
     D:-Existentialism
     Correct Answer:- Option-D
Question96:-A sudden, aggressive and very heavy rainfall is called:
    A:-Storm burst
     B:-Water burst
     C:-Thunder burst
     D:-Cloud burst
     Correct Answer:- Option-D
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Question 97:- The headquarter of Survey of India: A:-Dehra Dun B:-Mumbai C:-New Delhi D:-Kolkata Correct Answer:- Option-A Question98:-Which method of data collection is called as "the Social Microscope" by Burgess? A:-Interview method B:-Observation method C:-Case Study method D:-Sample method Correct Answer:- Option-C Question99:-The process of examining the collected raw data to detect its errors, omission and correction is called as : A:-Classification B:-Coding C:-Editing D:-Tabulation Correct Answer:- Option-C  $Question 100:-In \ the \ layout \ of \ research \ report, \ 'acknowledgement' \ comes \ under:$ A:-Appendix

B:-The main text

C:-Reference

D:-Preliminary section Correct Answer:- Option-D