Part I

 ответ all the questions.
  Underline the most appropriate answer in the questions 01 to 10

1. Most of the meteorites that fall towards the earth from space burn up and destroyed within the .................................. (Stratosphere, Troposphere, Mesosphere)

2. .................................. sea is considered as a sea connected to ocean. (Caspian, Aral, Arabian)

3. The highest temperature is reported in ........................ zone. (tropical, polar, temperature)

4. At present, 95% of the world’s total natural rubber production is supplied by ......................... countries. (North and South American, South and East Asian, South and South East Asia)

5. The main buyers of Sri Lankan tea in the ........................... zone of the world. (Middle Est, Asian, African)

6. .................................. is the Non Metallic mineral among the natural resources. (Coal, Iron ore, Gold)

7. .................................. of water on the earth is sea water (97%, 71.8%, 29%)

8. The zone between .............................. is belongs to exclusive economic zone in Sri Lanka.

9. The highest rate of population growth was reported during the years ................................ (1903-1921, 1931-1946, 1946-1953)

10. ................................................. is a modern indicator used to measure development. (Gross National Product, Per Capita income, Physical Quality of life Index)

 For questions 11 to 15 circle ‘T’ if the statement is correct or circle ‘F’ if the statement is wrong.

11. Limestone, Coal and Gypsum can be cited as examples for types of sedimentary rocks. ( T / F )

12. Human activities are a cause for decrease the fertility of soil. ( T / F )

13. A greater quantity of tea is produced for local consumption in Sri Lanka. ( T / F )

14. Lunugamvehera development project is located in Monaragala District. ( T / F )

15. The population growth rate is increased with the countries which have high per capita income. ( T / F )

 For questions 16 to 20 match A and B and write the correct order on the dotted lines.

16. A shows mountain ranges and the located continents shown in B
A    B
1. Atlas    A - North Americas
2. Andes    B - Europe
3. Alps    C - South America
4. Appachian    D - Africa
(i) ABCD    (ii) ACBD    (iii) BCAD    (iv) DCBA

(17) A shows mineral distributed areas in Sri Lanka and B shows related provinces.

A    B
1. Thalawa    A - Western province
2. Didiyawela    B - Southern province
3. Meetiyagoda    C - North central province
4. Bogala    D - Sabaragamuwa
(i) ABCD    (ii) BCAD    (iii) CABD    (iv) BCAD

(18) A shows the location of power stations in Sri Lanka and B shows related energy sources.

A    B
1. Kerawalapitiya    A - Hydro power
2. Rantambe    B - Thermal power
3. Baruthakanda    C - Wind
4. Hambanthota    D - Solar power
(i) ABCD    (ii) BADC    (iii) BCDA    (iv) DBAC

(19) A shows the sparsely populated regions of the world and B shows areas related to these regions.

A    B
1. Tropical rain forest regions    A - Sahara
2. Cold deserts    B - Rockies
3. Mountainous regions    C - Arctic region
4. Hot deserts    D - Congo
(i) ABCD    (ii) BCDA    (iii) CABD    (iv) CBA

(20) A shows the religious communities in Sri Lanka and B shows their composition.

A    B
1. Buddhist    A - 7.6%
2. Hindu    B - 9.7%
3. Islam    C - 70.2%
4. Roman Catholic    D - 12.6%
(i) ABCD    (ii) BCAD    (iii) CBDA    (iv) DCBA

❖ For questions 21 to 25 fill in the blanks with suitable words.
(21) The boundary that separates the crust of the earth from the mantle is called the discontinuity.
(22) The areas of Sri Lanka are located in the areas of Ekala, Seethawaka, Pallekele and Bataatha.
(23) is a minor export crop which earn lot of foreign exchange at present.
(24) The Red sea and Mediterranean Sea is separated by canal.
(25) The world environment day is

For questions 26 to 28 use the map of Sri Lanka given below.
(26) Wilpattu National Park is in the district shown by .
(27) The Mulativu District, which has the lowest population is shown by letter .
(28) The location of salt pan in Sri Lanka is shown by letter .
(29) Letter A is shows the tropic of .
(30) The Zone between A and B is known as zone.

For questions 31 to 33 select the most suitable option from the answer provided and writes its number on the dotted line.
(31) The structure of the earth is consist with,
   (i) Core, mantle, simag layer, inner core
   (ii) Inner core, outer core, mantle, crust
   (iii) Core, Inner core, mantle, crust
   (iv) Sial layer, simag layer and crust

(32) Dairy farming is mostly distributed in the areas located in this zone.
   (i) Polar zone
   (ii) Temperate zone
   (iii) Tropical zone
   (iv) Antarctic zone

(33) The lake that located at the highest elevation in the world is belongs to this continent.
   (i) North America
   (ii) Asia
   (iii) South America
   (iv) Australia

Use the following statements to answer questions 34 and 35.
A- Literacy
B- Life expectancy at birth
C- Maternal mortality Rate
D- Income
E- Health Facilities

(34) Which of the following pair of variables showed an increase of one factor directly affected to the other factor?
   (i) B and C
   (ii) A and B
   (iii) B and D
   (iv) A and D

(35) Which of the following pair of variables showed the decrease of one factor causing the increase of other factor.
   (i) A and B
   (ii) B and C
   (iii) C and D
   (iv) D and E

(36) These rocks are formed by coding of hot magma when reaching the surface of the earth.
(i) Intrusive igneous rocks  (ii) Metamorphic rocks
(iii) Extrusive igneous rocks  (iv) Sedimentary rocks

(37) Select the option which has trees growing only montane dry zone forests,

(i) Maharathmal, Nelli, Domba, Guru, Keena and Kahata
(ii) Sapu, Keena, Waldel, Mora and Hulan Hik
(iii) Kadol, Kirala, Diyakadura, Ginpol and Katu Ikiri
(iv) Ebony, Stainwood, Milla, Suriyamara, Teak and Halmilla

(38) Select the number of longitudes earth rotates within one hour,

(i) 5º  (ii) 10º  (iii) 15º  (iv) 20º

(39) It is expected in 2050AD the most populated country in the world is,

(i) China  (ii) United States of America
(iii) India  (iv) Pakistan

(40) This is the recently started reservoir development project,

(i) Moragahakanda  (ii) Madura oya
(iii) Randenigala  (iv) Bowathenna