

**M.A./M Sc. (Part-II) (For Semester-IV students) Examination, Oct 2020**

**GEOGRAPHY - CBCS**

**Sample Question Bank**

**(Regular)**

**Day & Date:**

**Time:**

**Total Marks: 50**

- Instructions:** 1. Attempt any 25 questions out of 30.  
2. Each question carries two marks.

**Choose the most appropriate answers:**

1- In which condition do organic acids cause iron to be transported downward through the soil profile?

- (A) Lateritisation
- (B) Salinisation
- (C) Podzolisation
- (D) Gleying

2- Radiation with wave length from 0.4 to 0.7 micro metre is known as\_\_\_\_\_.

- A) Visible rays
- B) X-rays
- C) Gamma rays
- D) None of above

3- Which of the following soil biota does NOT fall into the group of microfauna?

- (A) Bacteria
- (B) Fungi
- (C) Algae
- (D) Microarthropods

4- The display of horizons on a vertical cross section through the soil is termed a

- \_\_\_\_\_.
- (A) Soil layer
  - (B) Soil profile

- (C) Soil ped
- (D) Soil strata chart

5- The point data feature can be used to represent.....

- (A) Area
- (B) Location
- (C) 3D Area
- (D) Volume

6- Cell size determines \_\_\_\_\_ resolution in raster data model.

- (A) Spatial
- (B) Spectral
- (C) Radiometric
- (D) Temporal .

7- .....is the process that can transform the earth's spherical reference to a plane surface and bridge the two spatial reference system.

- (A) Projection
- (B) Modeling
- (C) Spatial interpolation
- (D) All are correct

8- QGIS is \_\_\_\_\_ software.

- (A) Open source
- (B) Proprietary
- (C) Free ware
- (D) None of the above

9- Who was the first Geographer to ascertain the length of the equator ?

- (A) Eratosthenes
- (B) Herodotus

- (C) Anaximander
- (D) Thales

10- The term "stop and Go Determinism " refers to - - - - - determinism.

- (A) Environmental
- (B) Economic
- (C) Neo
- (D) Cultural

11- Who amongst the following were the first people to record and use geographical knowledge?

- (A) Greeks
- (B) Phoenicians
- (C) Romans
- (D) Arabs

12- The philosophy of geography that studies the nature and operation of reality or being is referred to as - - - - - .

- (A) Ontology
- (B) Epistemology
- (C) Ideology
- (D) Methodology

13- -----can be classified as natural, cultural and manmade.

- (A) Attraction
- (B) Accessibility
- (C) Accommodation
- (D) Travel

14 ----- is special individual visits to exotic places

- (A) Elite
- (B) Offbeat

- (C) Charter
- (D) Excursionist

15- The health tourism started in Roman period in -----in Rome.

- (A) Sanatoria
- (B) Clinic
- (C) Spas
- (D) Ashram

16- A visit to -----or the Vatican is considered to be very auspicious in the Christian World.

- (A) Macca
- (B) Madina
- (C) Jerusalem
- (D) London

17- Biogeography studies the origin, distribution, -----and association of plants and animals."

- (A) adaptation
- (B) acceptance
- (C) speciation
- (D) adjustment

18- -----are large, multicellular animals, having complex body structure and the various tissues and organs of the animal body perform different functions.

- (A) protozoa
- (B) metazoa
- (C) cryptogam
- (D) saprophyta

19- All ----- have a soft body, which is generally protected by a hard, calcium- containing shell

- (A) mollusca
- (B) pentamerl
- (C) cyanobacteria
- (D) anthropoda

20- . In ----- mammary glands are used to produce milk to nourish their young. Female glands are the only functional glands

- (A) marsupial
- (B) aves
- (C) mammals
- (D) reptile

21- The concept of growth foci has been extended from growth pole by\_\_\_\_\_.

- (A) Ashok Mitra
- (B) R. P. Misra
- (C) L. S. Bhat
- (D) L. R. Singh

22- The minimum sale volume needed to support a business is called as \_\_\_\_\_.

- A) Threshold
- B) Profit maximization
- C) Minimum loss
- D) Regional economics

23- The TVA project spread over in \_\_\_\_\_.

- A) 7 states
- B) 5 states

- C) 3 states
- D) 9 states

24- Planning region must be a viable \_\_\_\_\_entity

- A) Social
- B) Political
- C) Cultural
- D) Economic

25- According to Myrdal, the movement of wealth from poor regions to central rich regions is called as\_\_\_\_\_.

- A) Backwash effect
- B) Spread effect
- C) Economic effect
- D) Social effect

26- In the zone of aeration the pore spaces are filled up with\_\_\_\_\_.

- (A) Both air and water
- (B) Air only
- (C) Water only
- (D) Neither air nor water

27- Graph that shows discharge of water over time at a particular point in a river is known as \_\_\_\_

- (A) Hythergraph
- (B) Hydrograph
- (C) Clinograph
- (D) Infiltration curve

28- The net annual groundwater availability for the entire country (India) is\_\_\_\_\_

- (A) 390 – 400 bcm
- (B) 310 – 320 bcm
- (C) 470 – 480 bcm

(D) 250 – 260 bcm

29- The zone in the ocean where salinity changes rapidly with depth is known as

- (A) Thermocline
- (B) Pycnocline
- (C) Halocline
- (D) Barocline

30- Seasonal reversal of currents is observed in\_\_\_\_\_

- (A) Pacific Ocean
- (B) Atlantic Ocean
- (C) Arctic Ocean
- (D) Indian Ocean

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