

GENERAL KNOWLEFGE

PAPER- IV

BY

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1. Identical twins arise when two

- (a) cells develop independently from the same zygote
- (b) gametes develop independently
- (c) sperms develop independently
- (d) ova develop independently

Ans. (a)**2. Element that is not found in blood is**

- (a) iron
- (b) copper
- (c) chromium
- (d) magnesium

Ans. (c)**3. Scratching eases itching because**

- (a) it kills germs.
- (b) it suppresses the production of enzymes which cause itching,
- (c) it removes the outer dust in the skin.
- (d) it stimulates certain nerves which direct the brain to increase the production of antihistaminic chemicals.

Ans. (d)**4. The author of 'Nuclear Reactor Time Bomb' is**

- (a) C.C. Park
- (b) E.P. Odum
- (c) S. Polasky
- (d) Takashi Hirose

Ans. (d)**5. The World Water Conservation Day is observed on**

- (a) 28 February
- (b) 22 March
- (c) 5 June
- (d) 11 July

Ans. (b)

6. The Periyar Game Sanctuary is renowned by

- (a) Lions
- (b) Spotted deers
- (c) Tigers
- (d) Wild Elephants

Ans. (d)

7. Which one of the following cities has the largest slum population?

- (a) Bangalore
- (b) Chennai
- (c) Delhi
- (d) Surat

Ans. (d)

8. Which one of the following is the most urbanized country of West Asia?

- (a) Israel
- (b) Kuwait
- (c) Qatar
- (d) Saudi Arabia

Ans. (b)

9. Which of the following countries suffer from the acid rains?

1. Canada
2. France
3. Norway
4. Germany

Select the correct answer from the code given below:

Code :

- (a) 1 and 2
- (b) 1 and 3
- (c) 2 and 3
- (d) 3 and 4

Ans. (b)

10. According to the provisional figures of Census 2011 arrange the following districts of Uttar Pradesh in descending order of their population size and select the correct answer from the code give below:

1. Allahabad
2. Azamgarh
3. Ghaziabad
4. Lucknow

Code:

- (a) 1, 3, 2, 4
- (b) 1, 4, 3, 2
- (c) 2, 3, 1, 4
- (d) 4, 1, 2, 3

Ans. (a)

11. According to the provisional figures of 2011 Census the lowest sex ration in India is found in

- (a) Chandigarh
- (b) Daman and Diu
- (c) Dadra and Nagar Haveli
- (d) Haryana

Ans. (b)

12. Which one of the following States of India has recorded the maximum increase in literacy rate during 2001-2011?

- (a) Bihar
- (b) Gujarat
- (c) Rajasthan
- (d) Uttar Pradesh

Ans. (a)

13. As per the provisional figures of 2011 Census the second most populous State of India is

- (a) Andhra Pradesh
- (b) Bihar
- (c) Maharashtra
- (d) West Bengal

Ans. (c)

14. Which of the following statements are correct according to the provisional figures of Census of India 2011 ? Use the code given below to select the correct answer :

1. The lowest population is found in Lakshadweep
2. Chandigarh has the highest population density.
3. Arunchal Pradesh has the lowest population density.
4. Dadra and nagar Haveli has the highest decadal gorwth of population.

Code:

- (a) 1 and 2
- (b) 1, 2 and 3
- (c) 2, 3 and 4
- (d) 1, 3 and 4

Ans. (d)

15. Bile juice is secreted by

- (a) Pancreas
- (b) Liver
- (c) Spleen
- (d) Gall bladder

Ans. (b)

16. Veins differ from arteries in having

- (a) thinner walls
- (b) strong walls
- (c) narrower lumen
- (d) valves to control direction of flow

Ans. (d)

17. What is the main function of insulin in the human body?

- (a) To maintain blood pressure
- (b) To help in digestion of food
- (c) To control the level of sugar in the body
- (d) To check the level of iodine in the body

Ans. (c)

18. An enzyme that works in an acidic medium is

- (a) pepsin
- (b) tiypsin
- (c) ptyalin
- (d) maltose

Ans. (a)

19. The blood pressure is the pressure of blood in

- (a) arteries
- (b) veins
- (c) auricles
- (d) ventricles

Ans. (a)

20. The total number of bones in human skull are

- (a) 8
- (b) 12
- (c) 30
- (d) 32

Ans. (c)

21. Which of the following glands controls the development of sex organs in humans?

- (a) Paancreas
- (b) Thyroid
- (c) Adrenal
- (d) Pituitary

Ans. (d)

22. Oxygen is transported to every cell of the human body by?

- (a) red blood cells
- (b) blood platelets
- (c) white blood cells
- (d) hormones

Ans. (a)

23. Which of the following components of blood protects human beings from infection?

- (a) Plasma
- (b) Blood Platelets
- (c) Haemoglobin
- (d) White Blood Corpuseles

Ans. (d)

24. The normal temperature of the human body is

- (a) 90 F
- (b) 98 F
- (c) 98.4 F
- (d) 96.4 F

Ans. (c)

25. Indian Development Forum (IDF) was earlier known as :

- (a) Aid India Consortium
- (b) Aid India Bank
- (c) World Bank
- (d) None of the above

Ans. (a)

26. Manganiyars is well-known for :

- (a) Martial arts in North-East India
- (b) Musical tradition in Rajsthan
- (c) Classical vocal music in South India
- (d) Pietra dura tradition in Central India

Ans. (b)

27. Which of the following statements is true for planktons?

- (a) They live on the surface of lake water.
- (b) They live on the bottom of lakes.
- (c) They live on the plants growing in water.
- (d) They live in the water column.

Ans. (b)

28. Which of the following has the smallest egg?

- (a) Ostrich
- (b) Humming bird
- (c) Pigeon
- (d) Homo sapiens

Ans. (c)

29. The population of which of the following is maximum on the earth?

- (a) Reptiles
- (b) Fishes
- (c) Birds
- (d) Beetles

Ans. (d)

30. Poison glands of snakes are homologous to

- (a) stings of rays
- (b) salivary glands of vertebrates
- (c) electric organs of fishes
- (d) sebaceous glands of mammals

Ans. (b)