

## MPSC Exam Paper

1. Who is the father of Periodic Table?

Answer: Dimithri Mendeleev

2. Number of horizontal rows in periodic table?

Answer: 7 periods.

3. Number of vertical columns in periodic table?

Answer: 18 (groups)

4. Shortest period?

Answer: First period (Only two elements)

5. Longest period?

Answer: Sixth period (Contain 32 elements)

6. Man made elements are called?

Answer: Transuranics

7. Which is the first man made element?

Answer: Technetium

8. Mendeleev's periodic table based on?

Answer: Atomic weight

9. Modern periodic table based on?

Answer: Atomic number

10. Birth hormone?

Answer: Oxytoxin

11. Milk ejection hormone?

Answer: Oxytoxin

12. Hormone secreted by hypothalamus?

Answer: Vasopressin and Oxytoxin

13. An Anti Diuretic Hormone (ADH)?

Answer: Vasopressin

14. Hyposecretion of ADH causes a disorder known as?

Answer: Diabetes insipidus

15. Hormone promotes the reabsorption of water by kidney tubules?

Answer: Vasopressin

16. Supra renal gland?

Answer: Adrenal gland

17. Which is the Image forming Eye layer?

Answer: Retina

18. Which is the light sensitive pigment of rod cells?

Answer: Rhodopsin

19. Rhodopsin synthesized from:

Answer: Vitamin A

20. Most prominent pigment found in the cones?

Answer: Iodopsin

21. The area of sharpest vision?

Answer: Yellow spot

22. Myopia can be corrected with?

Answer: Concave lenses

23. Hypermetropia can be corrected with?

Answer: Convex lenses

24. Astigmatism can be corrected with?

Answer: Cylindrical lenses

25. Increased pressure in the eye ball is known as?

Answer: Glaucoma

26. Silent blinder?

Answer: Glaucoma

27. Twenty - Twenty means?

Answer: Perfect vision

28. Study of Eye diseases is called?

Answer: Ophthalmology

29. Father of ecosystem Ecology?

Answer: Eugene P. Odum

30. The largest man made ecosystem?

Answer: Agroecosystem (Agriculture)

31. Ecologically friendly tourism?

Answer: Ecotourism

32. Father of ecology in India?

Answer: R. Mishra

33. The rich source of energy which never causes Air pollution?

Answer: Solar energy

34. Producers which change solar energy into?

Answer: Chemical Energy

35. The total weight of living organisms per unit is called?

Answer: Biomass

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