

General Science Mega Quiz for SSC Tier-1

Q1. Penicillin is extracted from-

- (a) Yeast
- (b) Algae
- (c) Fungus
- (d) Lichen

Q2. Pituitary gland is located in?

- (a) Brain
- (b) Kidney
- (c) Liver
- (d) Intestine

Q3. Endothermic reactions are those in which?

- (a) Heat is evolved
- (b) Heat is absorbed
- (c) Temperature increases
- (d) Light is produced

Q4. Optical fibres are mainly used in?

- (a) Communication
- (b) Weaving
- (c) Musical Instruments
- (d) Food Industry

Q5. Which of the following is used as a coolant in nuclear reactors?

- (a) Heavy water
- (b) Cadmium
- (c) calcium
- (d) Graphite



BILINGUAL

SSC
COMPLETE FOUNDATION
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Q6. Which of the following alloys is used for making magnets ?

- (a) Duralumin
- (b) Stainless Steel
- (c) Alnico
- (d) Magnesium

Q7. The bending of light when it passes around a corner or a slit is due to _____.

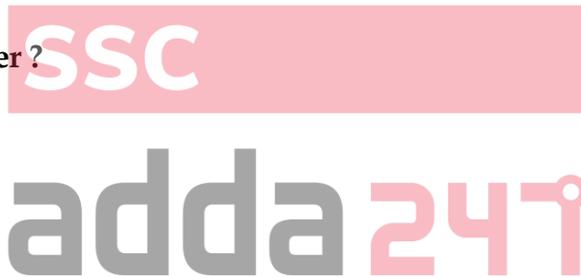
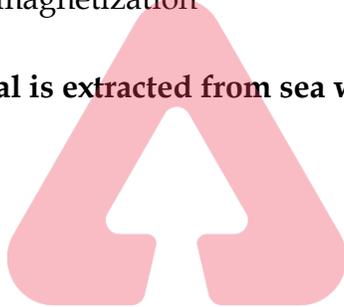
- (a) Reflection
- (b) Refraction
- (c) Diffraction
- (d) Total internal reflection

Q8. Maxwell is the unit of -

- (a) Permeability
- (b) Magnetic flux
- (c) Magnetic susceptibility
- (d) Intensity of magnetization

Q9. Which metal is extracted from sea water ?

- (a) Potassium
- (b) Magnesium
- (c) Aluminium
- (d) Beryllium



Q10. The first metal used by a man was -

- (a) Copper
- (b) Silver
- (c) Bronze
- (d) Brass

Q11. Muscles are connected to bones by connective tissue called as?

- (a) Tendon
- (b) Ligament
- (c) Neuron
- (d) Adipose

Q12. Teeth and bones acquire strength and rigidity from?

- (a) Calcium
- (b) Flourine
- (c) Chlorine
- (d) Sodium

Q13. Water flows off the wings of bird's and insects due to the presence of?

- (a) Waxes
- (b) Sugars
- (C) Proteins
- (d) Minerals

Q14. The deficiency of Niacin-a-vitamim of B complex group causes the disease?

- (a) Marasmus
- (b) Pellagra
- (c) Rickets
- (d) Night blindness

Q15. Which of the organ that excreates water , fat , and various catabolic wastes?

- (a) kidney
- (b) Skin
- (c) Spleen
- (d) Salivary glands

Q16. Which drug is used as an Anti-Biotic?

- (a) Metformin
- (b) Ranitidine
- (c) Azithromycin
- (d) Ibuprofen



Q17. How many canine teeth are there in adult human?

- (a) 2
- (b) 8.
- (c) 6
- (d) 4

Q18. In mammals , an important role of excretion is played by?

- (a) Large intestine
- (b) kidneys
- (C) Lungs
- (d) Liver

Q19. Who pioneered the diagnostic ultrasound?

- (a) Alexander Fleming
- (b) Ian Donald
- (C) A. Laveran
- (d) Robert Koch



Q20. Name the tiny pores present on the surface of leaves in plant's?

- (a) Pits
- (b) Stomata
- (c) trichomes
- (d) Hydathodes

Q21. There are rings around which of the following planets?

- (a) Uranus
- (b) Mars
- (c) Jupiter
- (d) Saturn

Q22. D.C. Generator works on the basis of?

- (a) Faraday's law of EM induction
- (b) Ohm's law
- (c) Lenz's law
- (d) Newton's law

Q23. Which one of the following noble gas is not found in the atmosphere?

- (a) Radon
- (b) Krypton
- (c) Argon
- (d) Xenon



Q24. Phenol is used in the preparation of which among the following

- (a) Bakelite
- (b) Polystyrene
- (c) Nylon
- (d) P.V.C.

Q25. I.C Chips are usually made of?

- (a) Lead
- (b) Chromium
- (c) Silicon
- (d) Gold

Q26. The function of hemoglobin in body is

- (a) Transport of Oxygen
- (b) Destruction of Bacteria
- (c) Prevention of Anaemia
- (d) Utilization of Iron

Q27. Milk protein is digested by which of the following enzyme-

- (a) Pepsin
- (b) Trypsin
- (c) Rennin
- (d) Erepsin

Q28. Amino acids are required for the synthesis of:

- (a) Alkaloids
- (b) Lipids
- (c) Proteins
- (d) Carbohydrates

Q29. The mirror used in motor vehicles to see the rear view is

- (a) Biconcave
- (b) Convex
- (c) Plane
- (d) Concave

Q30. Ringworm is a disease caused by

- (a) Fungi
- (b) Bacteria
- (c) Virus
- (d) Flies

