

General Science Mega Quiz for SSC Tier-1

Q1. Therm is the unit of the?

- (a) Power.
- (b) Heat.
- (c) Light.
- (d) Distance.

Q2. At what temperature the water converts into the water vapour?

- (a) 273 k.
- (b) 100 k.
- (c) 373 k.
- (d) 0 k.

Q3. What is found in the frequency modulation?

- (a) Fixed frequency.
- (b) Fixed dimension.
- (c) Change in the frequency and the dimension.
- (d) change in the dimension only.

Q4. When two semi conductors of p and n- type are brought in contact, they form p- n junction which acts like a/an?

- (a) Rectifier.
- (b) Amplifier.
- (c) Oscillator.
- (d) Conductor.

Q5. The damage of the human body is due to the radiation is measured in the?

- (a) Rems.
- (b) Roentgen.
- (c) Curei.
- (d) Rads.

TEST SERIES
Bilingual



DSSSB 2021

PRIME

35 TOTAL TESTS

Q6. The radiation initially produced in the fluorescent tube is the?

- (a) Infrared.
- (b) Ultraviolet.
- (c) Microwaves.
- (d) X- rays.

Q7. Forged documents are detected by the?

- (a) Ultraviolet rays.
- (b) Infrared rays.
- (c) Beta rays.
- (d) Gamma rays.

Q8. Magnifying glass is basically a ?

- (a) Plano – concave lens.
- (b) Concave lens.
- (c) Convex lens.
- (d) Cylindrical lens.

Q9. The working principle of a beam balance is the principle of?

- (a) mass.
- (b) momentum.
- (c) Couple.
- (d) moment.



Q10. The head mirror used by the ENT doctors is?

- (a) concave.
- (b) convex.
- (c) plane.
- (d) Plano- convex.

Q11. Which acid is present in the Apple?

- (a) citric acid.
- (b) acetic acid.
- (c) malic acid.
- (d) None of these.

Q12. Which acid is present in the tomatoes?

- (a) oxalic acid.
- (b) citric acid.
- (c) acetic acid.
- (d) malic acid.

Q13. Cooking oil is converted into vegetable ghee by the process of?

- (a) Hydrogenation.
- (b) Oxidation.
- (c) Condensation.
- (d) Crystallization.

Q14. Which acid is used to remove iron and rust stains from clothes?

- (a) citric acid.
- (b) Dilute Hydrochloric acid.
- (c) Oxalic acid.
- (d) Acetic acid.

Q15. Which of the following metal is found in the free State in the nature?

- (a) Aluminium.
- (b) Gold.
- (c) Iron.
- (d) lead.

Q16. Molybdenite is an ore/ mineral of the?

- (a) Molybdenum.
- (b) nickel.
- (c) silver.
- (d) tin.



Q17. Chromite is an ore/mineral of?

- (a) Zinc.
- (b) Uranium.
- (c) Titanium.
- (d) Chromium.

Q18. Percentage of the carbon in the steel ranges from the?

- (a) 0.1 to 1.5.
- (b) 1.5 to 3.0.
- (c) 3.0 to 4.0.
- (d) 4.0 to 6.0.

Q19. Pyrolusite is an ore/ mineral of the_____?

- (a) mercury.
- (b) Manganese.
- (c) Molybdenum.
- (d) Lead.

TEST SERIES	
BILINGUAL	
UP POLICE 2021	
SI, Platoon & Others	
VACANCIES - 9534	
20 TOTAL TESTS	

Q20. The brand name Teflon represents which polymer?

- (a) Polystyrene.
- (b) Polypropylene.
- (c) Polytetrafluoroethylene.
- (d) Polyethylene terephthalate.

Q21. *Equus asinus* is the scientific name of the?

- (a) Donkey.
- (b) Cow.
- (c) deer.
- (d) kangaroo.

Q22. Haematopoiesis take place in the?

- (a) lungs.
- (b) pancreas.
- (c) Liver.
- (d) bone marrow.

Q23. Who among the following is known as the father of the Genetics?

- (a) Darwin.
- (b) Mendel.
- (c) Lamarck.
- (d) De Vries.



Q24. When one gene pair hides the effect of the other unit , the phenomenon is referred to as?

- (a) Epistasis.
- (b) Mutation.
- (c) none of the options.
- (d) Both 1 and 2.

Q25. Which of the following is not an endocrine gland?

- (a) pituitary.
- (b) Thyroid.
- (c) adrenal.
- (d) spleen.

Q26. Diabetes mellitus occur due to the lack of synthesis of hormone?

- (a) Insulin.
- (b) Glucogen.
- (c) Thyroxin.
- (d) Androgen.

Q27. Which are not included in the milk-teeth in a child of 3-4 years?

- (a) Incisors.
- (b) Canines.
- (c) Molars.
- (d) Premolars.

Q28. The membrane covering the lungs is an?

- (a) pleura.
- (b) pericardium.
- (c) peritoneum.
- (d) mesothelium.

Q29. Who discovered penicillin?

- (a) Edward Jenner.
- (b) Niels Bohr.
- (c) Sir Alexander Fleming.
- (d) Heinrich Hertz.

Q30. In which one of the following is swim bladder absent?

- (a) Cuttlefish.
- (b) Bonyfish.
- (c) Cartilaginous fish.
- (d) Silver fish.

TEST SERIES

BILINGUAL



SSC CGL 2020-21
PRIME

500+ TOTAL TESTS

SSC

adda247