

General Science Mega Quiz for RRB NTPC

Q1. What is Marble Cancer?

- (a) Disease in animals due to marble mines
- (b) Soil degradation due to marble mines
- (c) Cancer in human due to working in mines
- (d) Corrosion of marble due to acid rain

Q2. Which of the following gases reduces the oxygen carrying capacity of the blood?

- (a) Nitric oxide
- (b) Carbon dioxide
- (c) Carbon monoxide
- (d) Nitrous oxide

Q3. Which of the following is a communicable disease?

- (a) Measles
- (b) Scurvy
- (c) Asthma
- (d) Diabetes



Q4. Which of the following has a strong fruity fragrance?

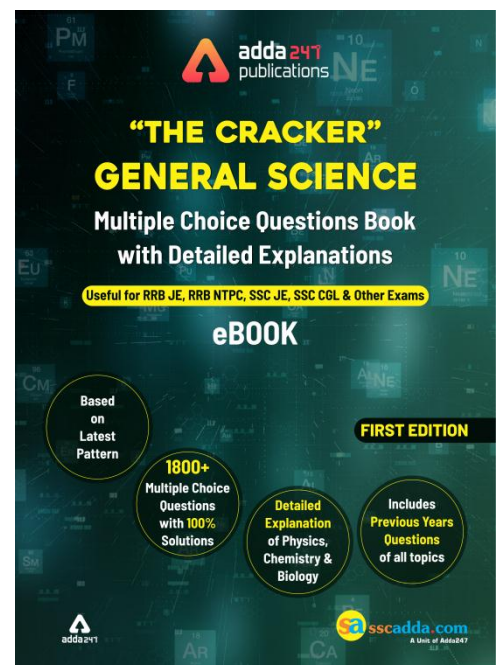
- (a) Methyl chloride
- (b) Methanoic acid
- (c) Methanol
- (d) Ethyl Acetate

Q5. Which of the following is an aldehyde?

- (a) Propanal
- (b) Propanol
- (c) Propanone
- (d) Propine

Q6. Which of the following elements is a metalloid?

- (a) tin
- (b) Bismuth
- (c) Silicon
- (d) Phosphorus



Q7. If the Distance-Time graph is a curve then it represents _____.

- (a) uniform speed
- (b) constant displacement
- (c) uniform momentum
- (d) non-uniform speed

Q8. _____ of species is a reflection of their evolutionary relationships.

- (a) Characteristics
- (b) Adaptation
- (c) Illustration
- (d) Classification

Q9. Robert Hooke discovered cells by observing them in a _____ .

- (a) Onion peel
- (b) Cork slice
- (c) Pond water
- (d) No option is correct

Q10. If a person sitting in a lift then when will he feel that his weight gets increased?

- (a) When the elevator going upward expeditiously
- (b) When the elevator going down expeditiously.
- (c) Going upward with constant velocity.
- (d) Going downward with constant velocity.

Q11. The mirror used in vehicles is -

- (a) Convex
- (b) Concave
- (c) Plane
- (d) None of these

Q12. When ray of light goes from denser to rarer medium then it -

- (a) Bends towards the normal
- (b) Bends away from the normal
- (c) Goes Straight
- (d) Reflected back

Q13. The apparent depth of a coin inside water tab decreases due to -

- (a) Refraction of light
- (b) Reflection of light
- (c) Total internal reflection
- (d) Dispersion of light

Q14. The S. I. unit of refractive index is -

- (a) Meter
- (b) cm
- (c) Watt
- (d) No unit

Q15. Which of the following is not a primary colour?

- (a) Red
- (b) Blue
- (c) Green
- (d) Yellow

Q16. Which colour of light is deviated least?

- (a) Red
- (b) Blue
- (c) Violet
- (d) Green

Q17. Time period of a satellite in geo-stationary orbit is -

- (a) one year
- (b) 24 hours
- (c) 10 hours
- (d) 12 hours

Q18. Parsec is the unit of -

- (a) Energy
- (b) Work
- (c) Distance
- (d) Speed

Q19. Wilson's disease is an inherited disorder in which excessive amounts of ____ accumulate in the body.


- (a) Copper
- (b) Calcium
- (c) Iron
- (d) Sodium

Q20. An adult human body has ____ bones.

- (a) 312
- (b) 206
- (c) 208
- (d) 300



TEST SERIES
Bilingual



**RRB NTPC
PREMIUM**

- ◆ CBT-I and CBT-II
- ◆ 30 Previous Year Papers

120 TOTAL TESTS

Q21. Bacteria, blue-green algae or cyanobacteria and mycoplasma are examples of organisms of which kingdom?

- (a) Plantae
- (b) Monera
- (c) Protista
- (d) Animalia

Q22. Which Vitamin is essential for the absorption of calcium?

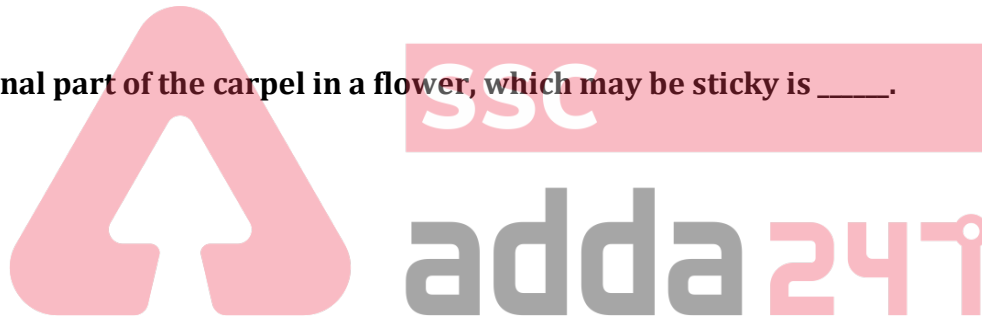
- (a) Vitamin E
- (b) Vitamin A
- (c) Vitamin D
- (d) Vitamin C

Q23. Cockroaches belongs to the phylum

- (a) Echinodermata
- (b) Arthropoda
- (c) Platyhelminthes
- (d) Mollusca

Q24. The terminal part of the carpel in a flower, which may be sticky is ____.

- (a) Ovary
- (b) Style
- (c) Stigma
- (d) Anther



Q25. What is the chemical formula for Sodium Chloride (Salt)?

- (a) NaCl_2
- (b) NaCl
- (c) Na_2Cl
- (d) Na_2C

Q26. Which of the following gas contributes the maximum to the phenomena of global warming?

- (a) Methane
- (b) Chlorofluorocarbon (CFC)
- (c) Nitrogen dioxide
- (d) Carbon dioxide

Q27. These days yellow lamps are frequently used as street light. Which one of the following is used in these lamps:

- (a) Sodium
- (b) Neon
- (c) Hydrogen
- (d) Nitrogen

Q28. The colour of light is determined by its

- (a) Amplitude
- (b) Wavelength
- (c) Intensity
- (d) Velocity

Q29. The sun is visible to us a few minutes before the act sunrise because of:

- (a) Scattering of light
- (b) Diffraction of light
- (c) Total internal reflection of light
- (d) Refraction of light

Q30. The concept of expanding universe is based on-

- (a) Doppler effect
- (b) Stark effect
- (c) Zeeman effect
- (d) Raman effect

