



DAILY GENERAL STUDIES QUIZ

Friday, 03 March 2023

PHYSICS

1. When a glass rod is rubbed with silk then which type of charge is created on it?
(A) Electric charge
(B) Positive charge
(C) Negative charge
(D) None of the above
2. When a body motion on a circular path, then one force works towards the center of the path, which is called?
(A) Centripetal force
(B) Centrifugal force
(C) Both
(D) None
3. What is the unit of electric current?
(A) Meter
(B) Ampere
(C) Kelvin
(D) Candela
4. The burn caused by steam is more severe than, boiling water because-
(A) Steam has latent heat.
(B) Steam enters the body.
(C) Steam is light
(D) All of the above
5. Which of the following has the longest wavelength?
(A) Blue light
(B) Gamma ray
(C) X-ray
(D) Red light
6. FM radio broadcasts are a popular mode of communication today. What does FM stand for?
(A) Frequency Modulation
(B) Flexible Module
(C) Frequency mixing
(D) Flexible Multidimensional
7. India entered into space age by launching the satellite Aryabhata in the year?
(A) 1932
(B) 1965
(C) 1975
(D) 1990
8. What is the distance between the poles of the mirror and the focus?
(A) Principal axis
(B) Focal length
(C) Radius of curvature
(D) Center of curvature
9. Which physical amount is obtained from the ratio of momentum and the velocity?
(A) Velocity
(B) Acceleration
(C) Mass
(D) Angular velocity
10. Rocket works on which principle?
(A) Energy Conservation
(B) Bernoulli theorem
(C) Conservation of Momentum
(D) Law of thermodynamics

1-{B} - 2-{A} - 3-{B} - 4-{A} - 5-{D} - 6-{A} - 7-{C} - 8-{B} - 9-{C} - 10{C}