

BHARAT SCHOOL OF BANKING

PHYSICS

Q1. Radioactivity was discovered by

- (a) Rutherford
- (b) Henry Becquerel
- (c) Bohr
- (d) Madame Curie

Q2. Photoelectric effect was discovered by

- (a) Hertz
- (b) Einstein
- (c) Plank
- (d) Bohr

Q3. A nanometre is equal to

- (a) 10^{-4} cm
- (b) 10^{-7} cm
- (c) 10^{-8} cm
- (d) 10^{-9} cm

Q4. Pyrometer is used to measure

- (a) air pressure
- (b) humidity
- (c) high temperature
- (d) intensity of earthquake

Q5. The apparatus used to measure the intensity of light is known as

- (a) Anemometer
- (b) Calorimeter
- (c) Lux meter
- (d) Altimeter

Q6. A man is standing on a boat in still water. If he walks towards the shore, the boat will

- (a) move towards the shore
- (b) move away from the shore
- (c) remain stationary
- (d) sink

Q7. Richter scale is used for measuring

- (a) velocity of sound
- (b) intensity of light
- (c) amplitude of seismic waves
- (d) intensity of sound

Q8. Electron beam therapy is a kind of radiation

BHARAT SCHOOL OF BANKING

PHYSICS

therapy to treat

- (a) enlarged prostate gland
- (b) gall bladder stones
- (c) certain types of cancer
- (d) kidney stones

Q9. A dynamo which is said to generate electricity actually acts as a

- (a) Source of ions
- (b) Source of electric charge
- (c) Converter of energy
- (d) Source of electrons

Q10. Which of the following is not an electromagnetic wave ?

- (a) γ -rays
- (b) cosmic rays
- (c) Microwave
- (d) None of these

Solutions

S1. Ans.(b)

Sol.

S2. Ans.(a)

Sol.

S3. Ans.(b)

Sol.

S4. Ans.(c)

Sol.

S5. Ans.(c)

Sol.

BHARAT SCHOOL OF BANKING

PHYSICS

S6. Ans.(b)

Sol.

S7. Ans.(c)

Sol.

S8. Ans.(c)

Sol.

S9. Ans.(c)

Sol.

S10. Ans.(b)