

Physics Questions asked in Tnpsc Pdf

Question: 1

A metal plate with a circular hole at the centre is heated. What will happen to the area of the hole?

- (A) will increase first and then decrease
- (B) remain constant
- (C) decreases
- (D) increases

Ans: C

decreases

Question: 2

Which of the following is a paramagnetic?

- (A) Copper
- (B) Cobalt
- (C) Nickel
- (D) Chromium

Ans: D

Chromium

Question: 3

A three dimensional photograph is prepared through

- (A) photochromatic process
- (B) photography
- (C) holography

(D) radiography

Ans: C

holography

Question: 4

The weight of an object would be minimum when it is placed

(A) at the centre of the earth

(B) at the South Pole

(C) at the North Pole

(D) at the equator

Ans: A

at the centre of the earth

Question: 5

On which one of the following conservation laws, does a rocket work?

(A) Angular momentum

(B) Mass

(C) Linear momentum

(D) Energy

Ans: A

Angular momentum