

Physics Assignment (Holiday Homework)

Class –XI

1) Revise the use of following mathematics formulas/ Skills

- (a) All trigonometric identities done upto class X.
- (b) Solving linear equations in one variable and two variables.
- (c) Plotting graphs by making tables (x & y)
- (d) Solving quadratic equations.
- (e) Basic ideas on heights and distances, area and volume (mensuration)
- (f) Basic ideas on geometry:-

Centroid, orthocentre, incentre and circumcentre, circles, rectangles, square, Pythagoras theorem

2) Use IX class science NCERT and solve end chapter exercises on following chapters:-

- (a) Describing motion
- (b) Laws of motion
- (c) Work power and energy
- (d) Gravitation

3) Use X class science NCERT book and revise both the chapters on light.

This assignment is going to help understand the fundamentals of Physics.