

- Q.1.) State the laws of reflection. (2)
- Q.2.) What is lateral inversion. (2)
- Q.3.) Define :- (i) regular reflection.
(ii) irregular reflection. (3)
- Q.4.) Name an instrument which is used in submarines to see things outside. (1)
- Q.5.) State the functions :- $(1\frac{1}{2} + 1\frac{1}{2} = 3)$
(i) Retina.
(ii) Iris.
- Q.6.) What is constellations? Name some of them. $(1+1=2)$
- Q.7.) Name the planets :- (5)
(i) Morning Star (ii) Red planet (iii) Blue planet
(iv) Smallest planet (v) Largest planet.
- Q.8.) Define :- (i) asteroids, (ii) meteorite (4)
- Q.9.) Name the 1st Indian Satellite. (1)
- Q.10.) Explain circumstances leading to acid rain. How does acid rain affect us? $(2+2=4)$.
- Q.11.) Describe "Green House Effect". (3).