

Q) Some people can see distant objects clearly but cannot see nearer objects clearly.

a) Name this defect of the eye

b) Write down two reasons for it

c) state the remedy

Ans) Far sightedness or hypermetropia

a) Symptom: Distant objects can be seen but nearby objects cannot be seen clearly.

b) Reason: Image is formed behind the retina.

1) The eye ball is shorter than normal.

2) The power of lens may have decreased.

c) This defect can be corrected by using convex lens of suitable power.