



Long-sight defect could be corrected by using ____ lens:

Long-sight defect could be corrected by using ____ lens:

- a) concave
- b) **convex**
- c) diverging
- d) none of these

People use concave lens for short-sight defect and convex lens for long-sight defect. They place convex lens in front of a hypermetropic eye, which moves the image and focuses it correctly on retina. Long-sight defect actually means difficulty in focusing on distant objects. Common name for this defect is myopia. [Click here to know about the SI unit of charge.](#)