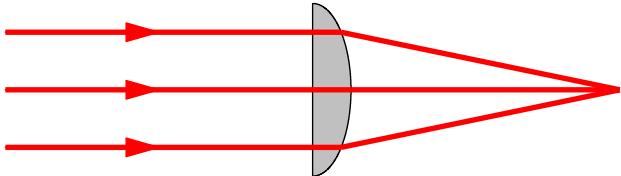
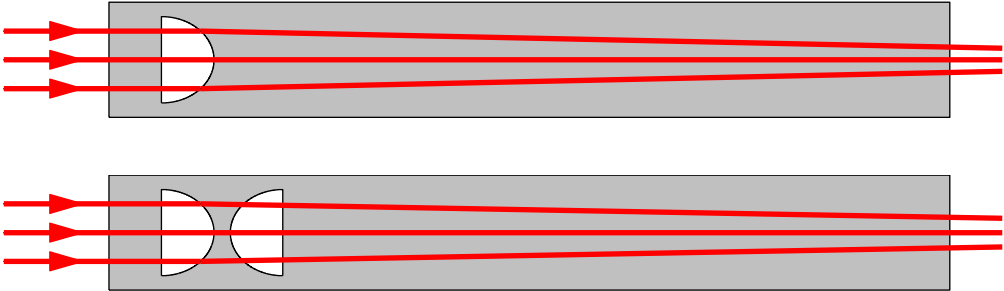


(a) Visible light,  $n > 1$



(b) X-rays,  $n < 1$ , single and double lenses



(c) X-rays, compound lens

