

Match the part of the lens with its definition by drawing lines between them

| Serial No | Part of the lens | | definition |
|-----------|----------------------------|--|--|
| 1 | Centre of curvature | | Point at which parallel rays of light converge in a concave lens and parallel rays of light diverge from the point |
| 2 | Focus | | Imaginary line that passes through the centres of curvature of a lens |
| 3 | Principal Axis | | The distance between optical centre and centre of curvature |
| 4 | Optical centre | | The distance between optical centre and principal focus |
| 5 | Radius of curvature | | The centre of sphere of part of which a lens is formed |
| 6 | Focal Length | | The central point of a lens |