

Fig	$h_i$	$h_o$	Magnification $m = \frac{h_i}{h_o}$	Erect, virtual/ inverted, real	Size is same as that of the object/ magnified / diminished
Fig 1	Negative	Positive	Negative	inverted, real	diminished
Fig 2	Negative	Positive	Negative	inverted, real	diminished
Fig 3	Positive	Positive	Positive	Virtual/Erect	magnified
Fig 4	Positive	Positive	Positive	Virtual/Erect	diminished
Fig 5	Positive	Positive	Positive	Virtual/Erect	diminished.

Table 4.7