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## Challenge yourself in Mirror and lenses chapter



## Across

1. An outward-curved lens
2. A $\qquad$ regulates the amount of light entering the eye 5. forming image of object located within focal length
3. A sensitive membrane at the back of the inside of an eye 13. The $\qquad$ refract light entering the eye and sends it to the back of
4. An instrument that uses different lenses to magnify and enhance the appearance of an object we are observing.
5. A concave lens
light rays before entering the eye
6. Light from us bounces off of a mirror to show us how we look
7. Device that captures beautiful scene
8. The $\qquad$ refracts light to change the way we view objects.

## Down

2. tranfers impulse to the brain for sight
3. $\qquad$ makes things
visible
4. Disorder of cornea shape
5. Our eyes use the $\qquad$ process to be able to see
6. We use $\qquad$ to see our reflection.
7. process used for vision correction
8. System of billions of stars, together with gas and dust, held together by gravitational attraction
9. The $\qquad$ point focuses light rays on the retina
10. The act of seeing
11. An inward-curved lens
