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Refraction and Lenses

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| **Across**  **4.** otherwise known as "converging"  **6.** this object uses a convex lens when used  **7.** when light rays appear to meet but really don't after being refracted  **8.** what does a convex lens do?  **9.** what does "f" represent in the diagrams?  **10.** what does a concave lens do? | **Down**  **1.** ratio of the size of an image to the size of the corresponding object  **2.** otherwise known as "diverging"  **3.** when light rays actually meet after being refracted  **5.** what does "F" stand for in the diagrams? |