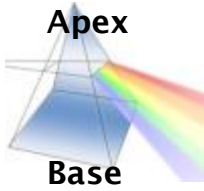
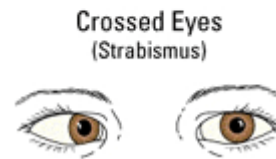
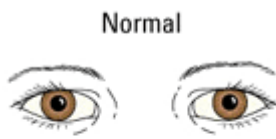


OPTICAL PRISM



Prism is a piece of glass or plastic with an apex and a base. When rays of light pass through a prism, the light is reflected or bent towards the base of the prism. A spectacle lens with prescribed prism will be thinner on one side and thicker on the other, not really resembling a prism at all.



Muscle imbalance may cause the eyes to not point straight ahead. An example of a muscle imbalance is called *strabismus*. If not corrected the person experiences strain and may see double, particularly when tired.

The imbalance may not be able to be corrected with visual rehabilitation exercises. Prism is then used in the eyeglass prescription to achieve fusion.