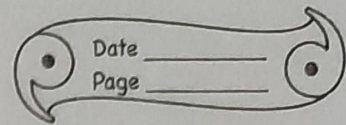


H.W.
3-7-21



Q1. Ans Concavo-convex lens

It is thin at the edge.

The convex face has a greater degree of curvature than concave face.

Convexo-concave lens

It is thick at the edge.

~~It is~~ The concave face has a greater degree of curvature than convex face.

Q2. Ans- The faces in a diamond are cut in such a way that large no. of light will enter through the face and undergo Total internal reflection.

When multiple light rays emerges from a same face it seems like it sparkles.

Q3. Ans- Biconvex lens are more converging lens.