

1) Differentiate between concavo-convex lens and convexo-concave lens?

Concavo-convex - "The concave face has  
~~convexo-concave~~ - has a greater degree  
of curvature than the convex face.

Concavo-convex - The convex face has a greater degree of curvature than the concave face

2) What is the reason behind the sparkling of a diamond?

When light is moved through diamond, it is scattered and fractured, creating the sparkle that diamonds ~~are~~.

3) In which case of the converging will be more, Bi-convex or plano-convex?

Bi-convex has more converging because of the curvature at the lens surfaces, different rays of an incident light beam are refracted through different angles,