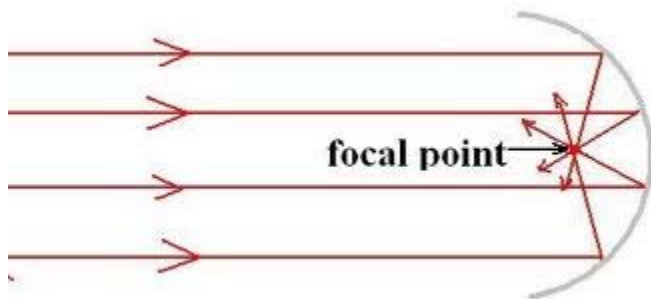


Reflection Lab Part 3 explanation

Concave mirror diagram. So use the straight bottom part of your protractor to draw five parallel lines, then set your mirror on the paper so the concave side is facing as the diagram below, then have your laser light follow each parallel line and mark a point anywhere on each reflecting ray and draw the ray after removing the mirror. Note that all the rays should meet at the focal pt. of the mirror (just avg. the intersection pts. if they do not exactly meet at one point).



Same as above only now the reflecting rays diverge so trace them back to locate the focal point of a Convex Mirror.

