

Telescope

Mirror

Lens

Reflector

Refractor

Secondary mirror flat

Secondary mirror curved

Single lens

Doublet
Crown and Flint
(Must be told or shown which one it is)

Triplet or special glass

Eyepiece up front
(away from mirror)

Eyepiece out the back
(near to perforated mirror)

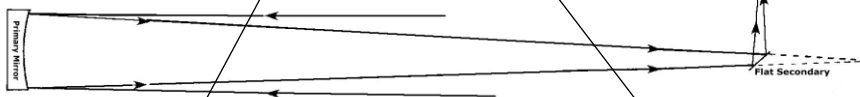
Refractor

Astronomical refractor

Apochromatic refractor

Newtonian

Compound System



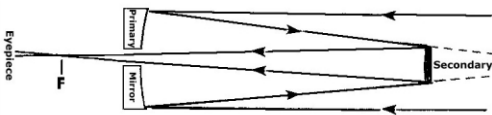
Only curved mirrors brings light to focus

Curved mirror + corrector lens up front
Very short tube

Cassegrain

Flat corrector

Curved corrector (Meniscus)



Schmidt-Cassegrain

Maksutov

