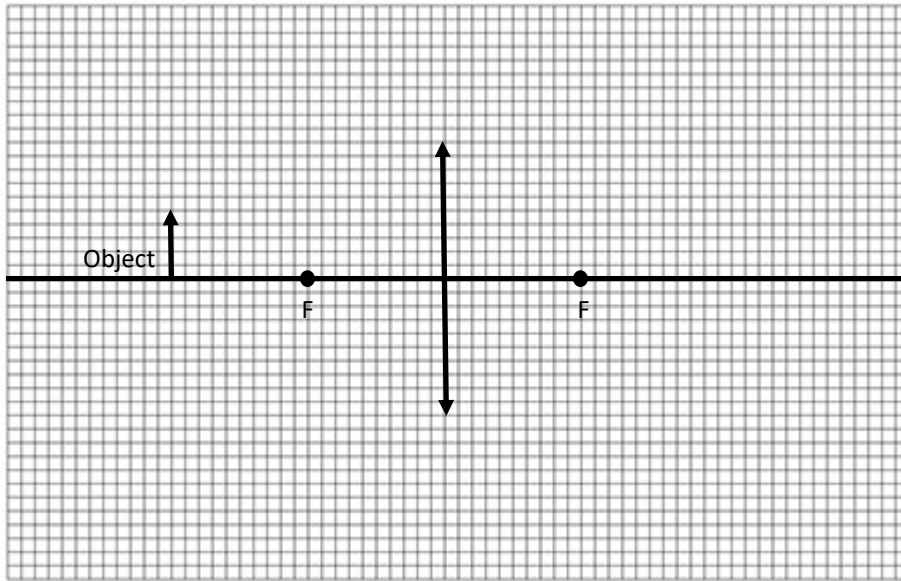


Lens ray diagrams

A converging (convex) lens where the object is *further* than one focal length from the lens



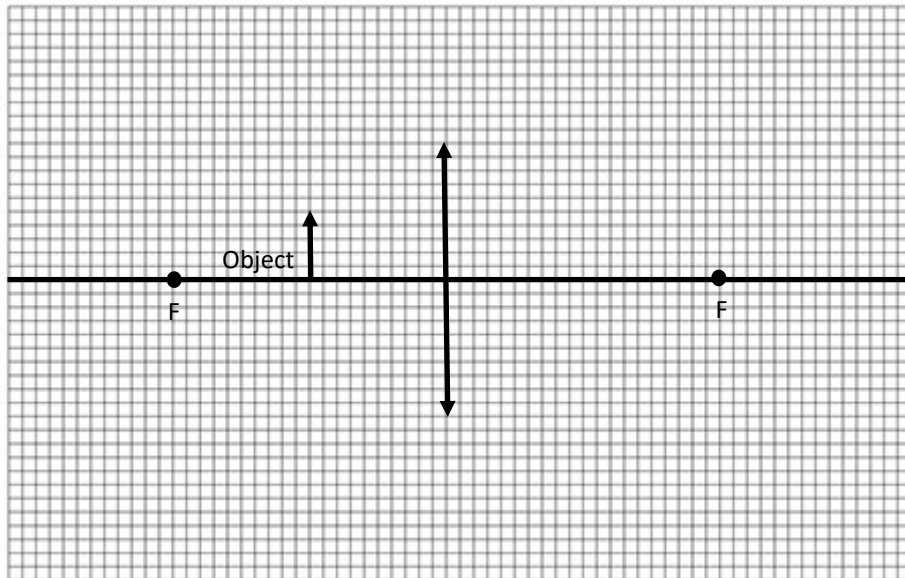
Describe the nature of the image formed

Give examples of when this sort of image is produced

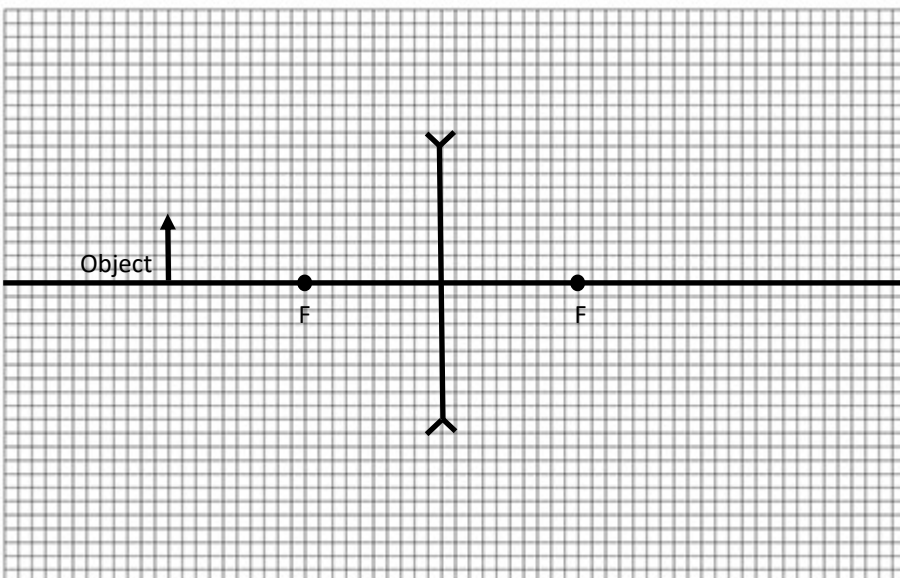
A converging (convex) lens where the object is *closer* than one focal length from the lens

Describe the nature of the image formed

Give an example of when this sort of image is produced



A diverging (concave) lens Note: It doesn't matter if the object is before or after the focal point, the steps followed are still the same.



Describe the nature of the image formed