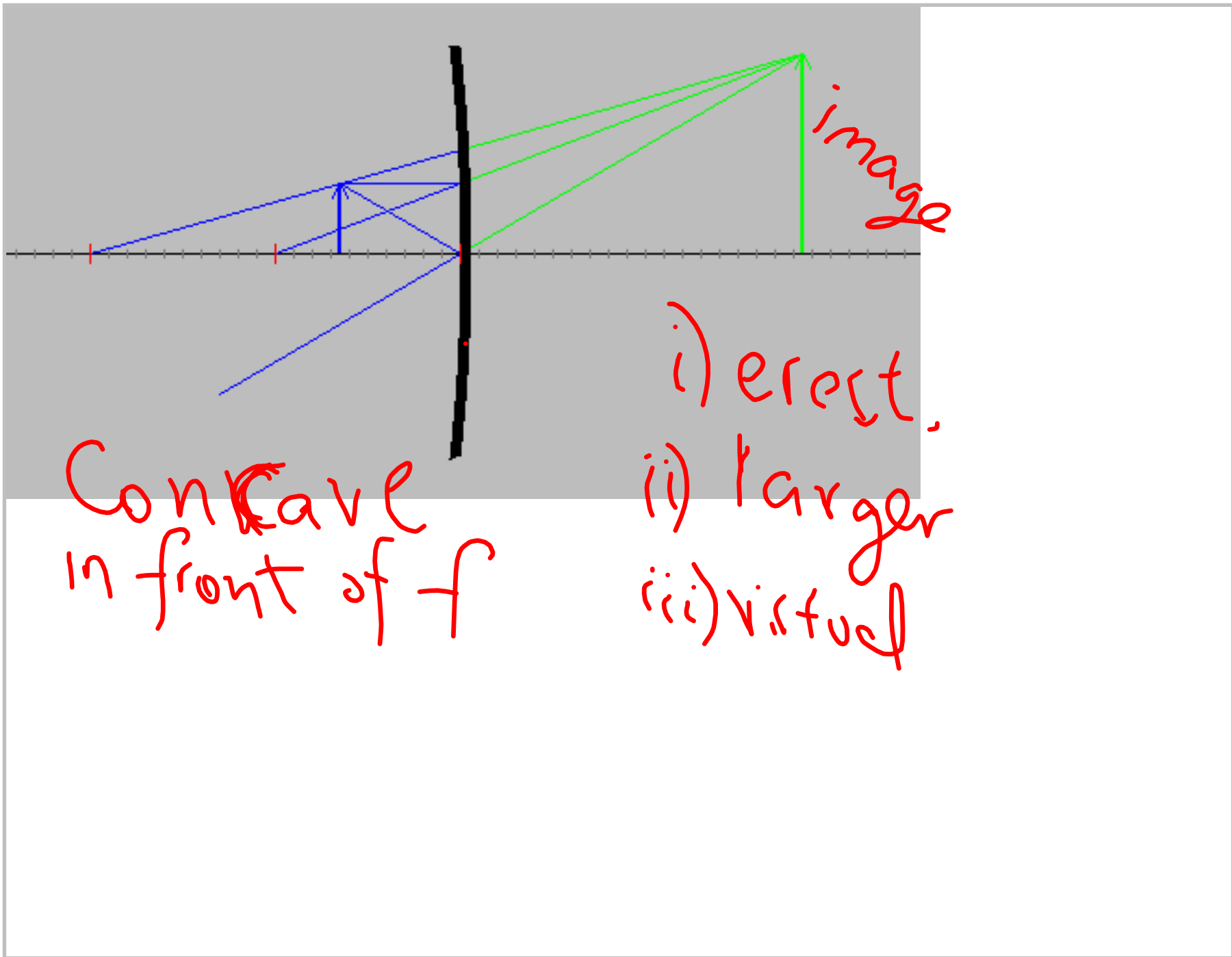
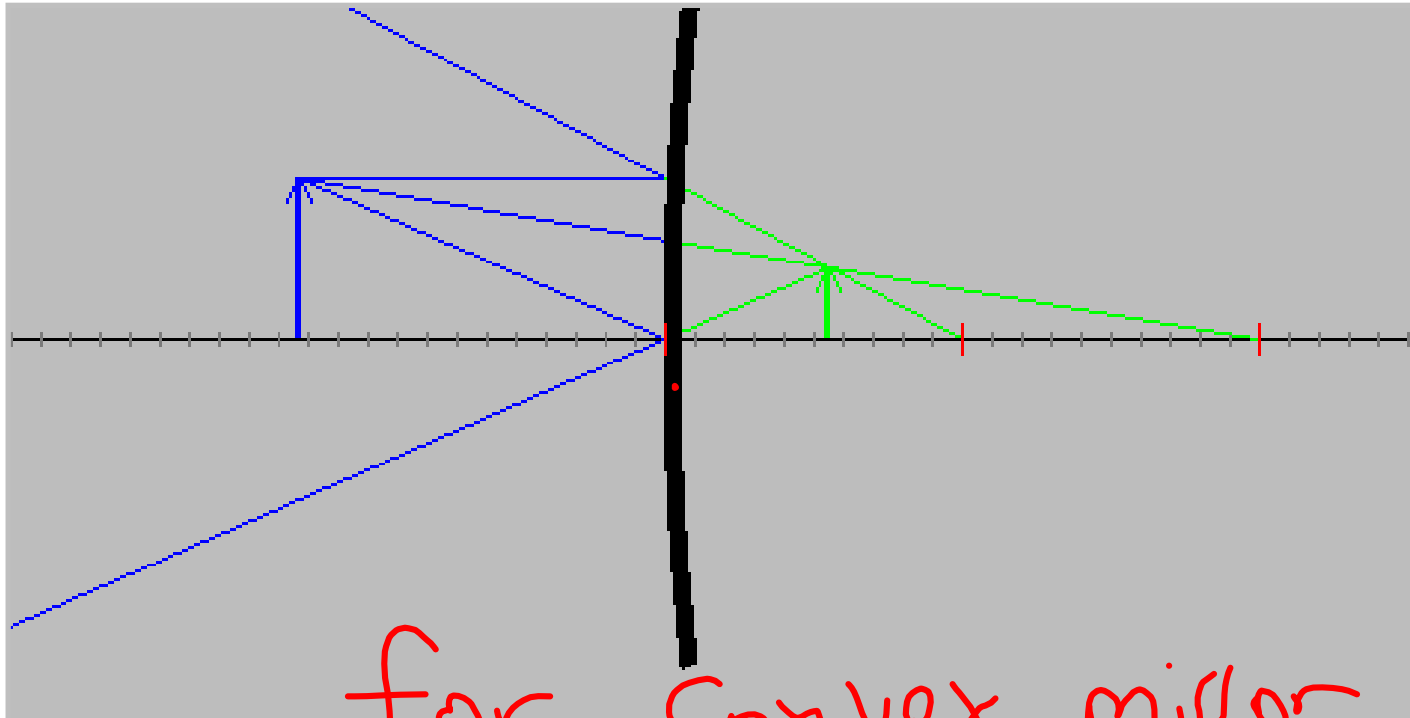


## Ray Diagrams

- i) Draw ray parallel to axis  $\rightarrow$  Reflects back through the focal pt.
- ii) Draw ray through  $f$   $\rightarrow$  Reflect back parallel
- iii) Draw ray thru  $R$  & come right back





for convex mirror  
the image is always

- (i) VIRTUAL
- (ii) SMALLER
- (iii) UPRIGHT

