A magnifying glass is used to read the fine print on a document. The focal length of the lens is 10 mm.

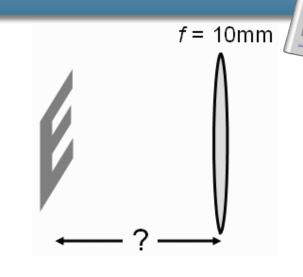
At what distance from the lens must the document be placed in order to obtain an image magnified by a factor of 5 that is not inverted?

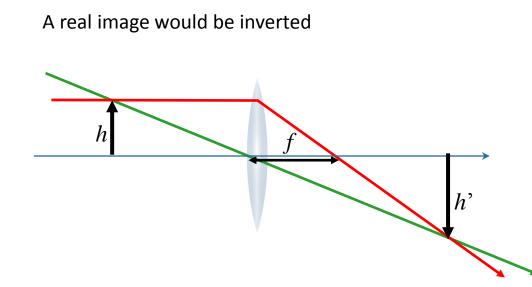
Is the image real or virtual?

A) REAL

B) VIRTUAL

h





A virtual image will be upright