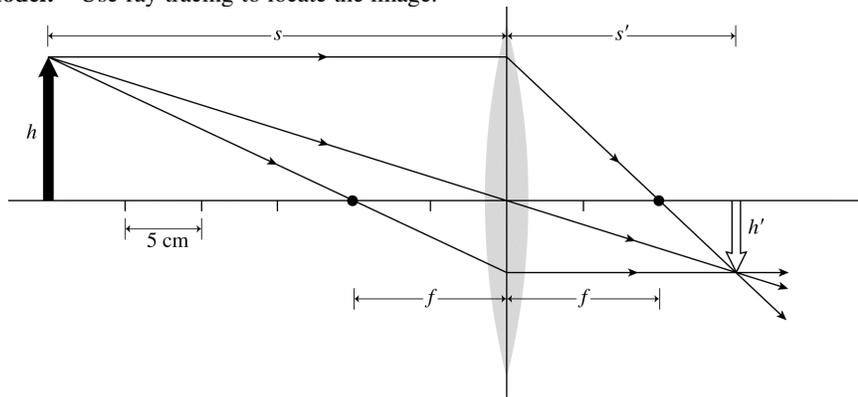


23.27. Model: Use ray tracing to locate the image.
Solve:



The figure shows the ray-tracing diagram using the steps of Tactics Box 23.2. You can see from the diagram that the image is in the plane where the three special rays converge. The image is located at $s' = 15$ cm to the right of the converging lens, and is inverted.