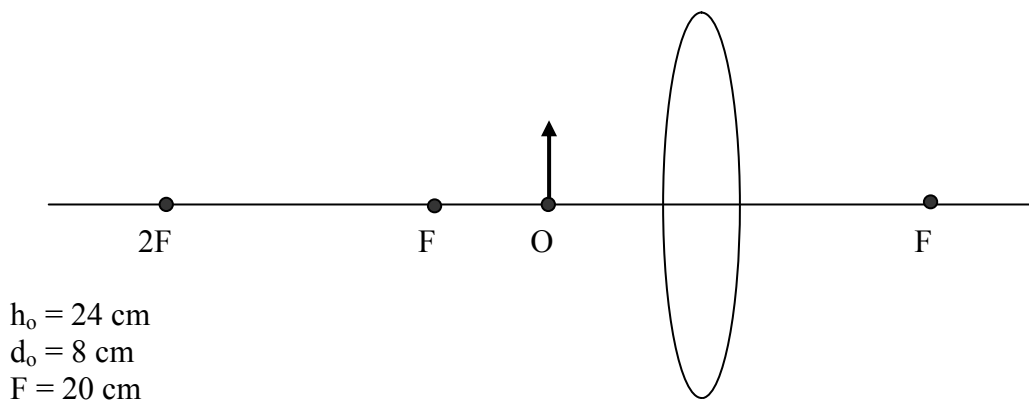
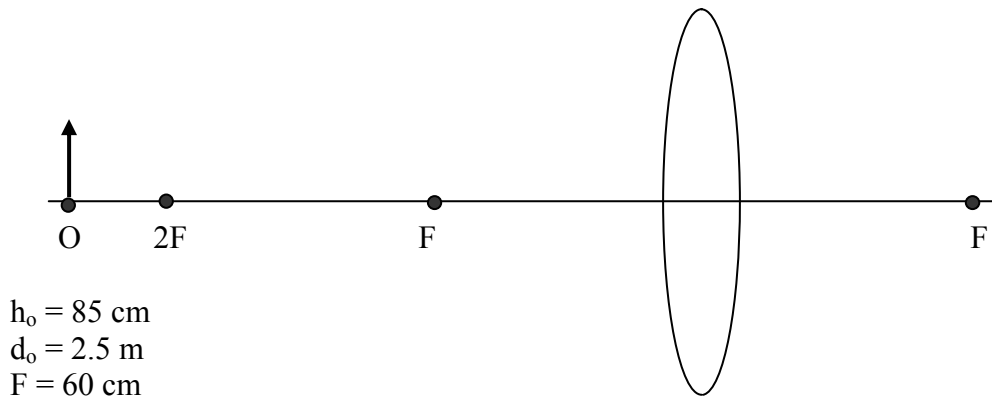
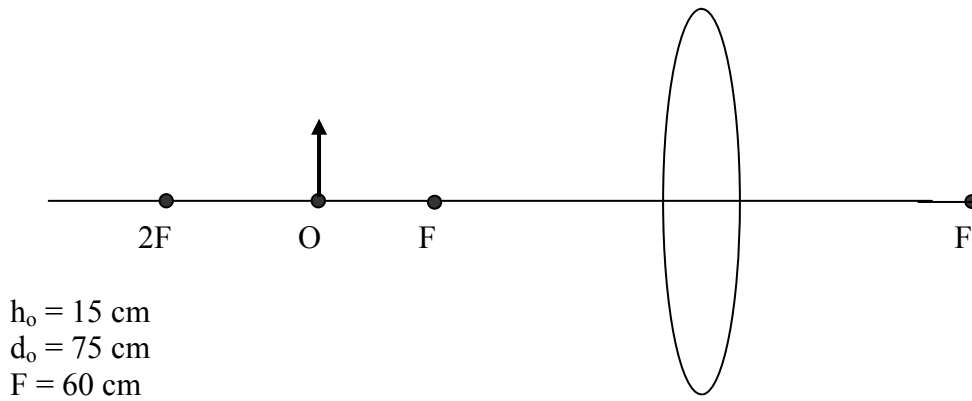
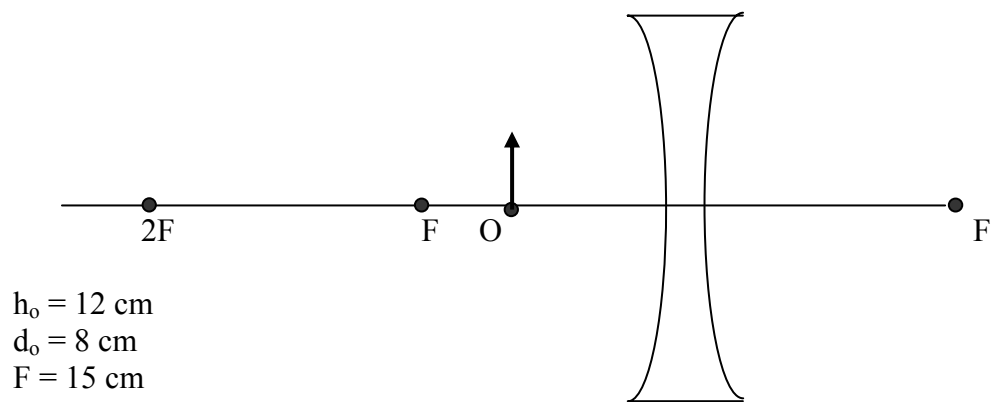
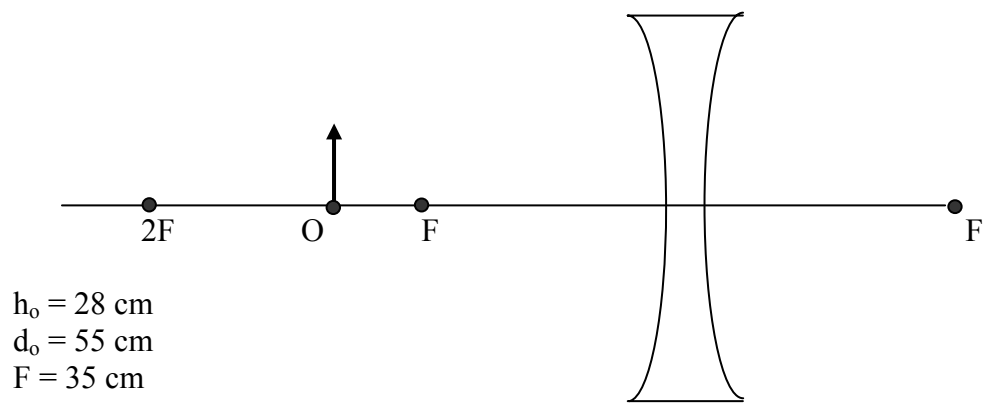
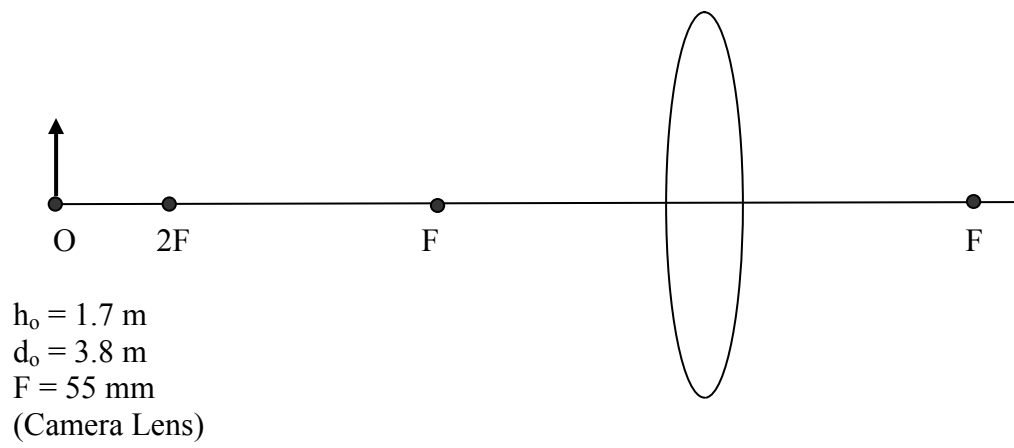


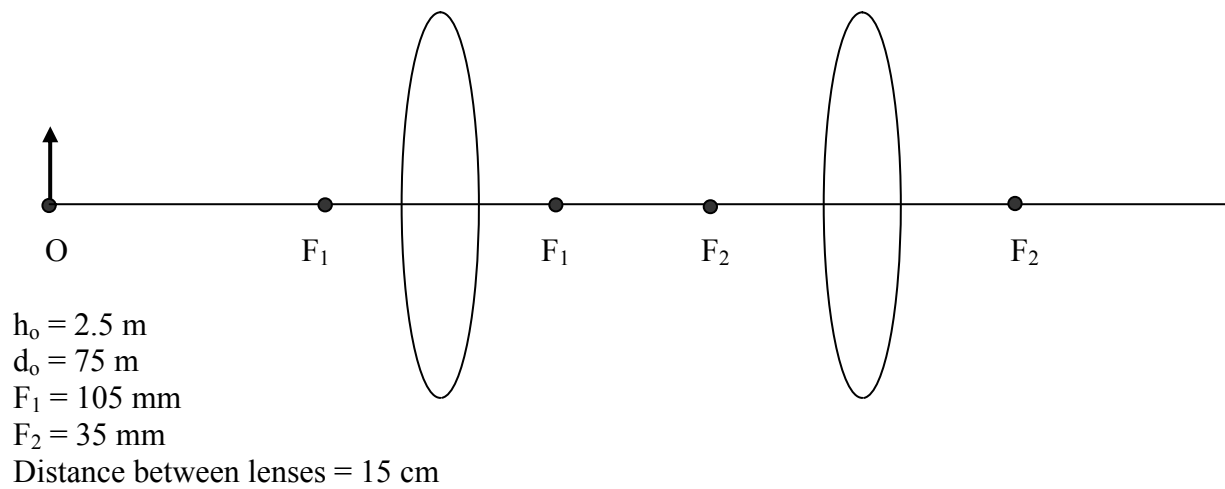
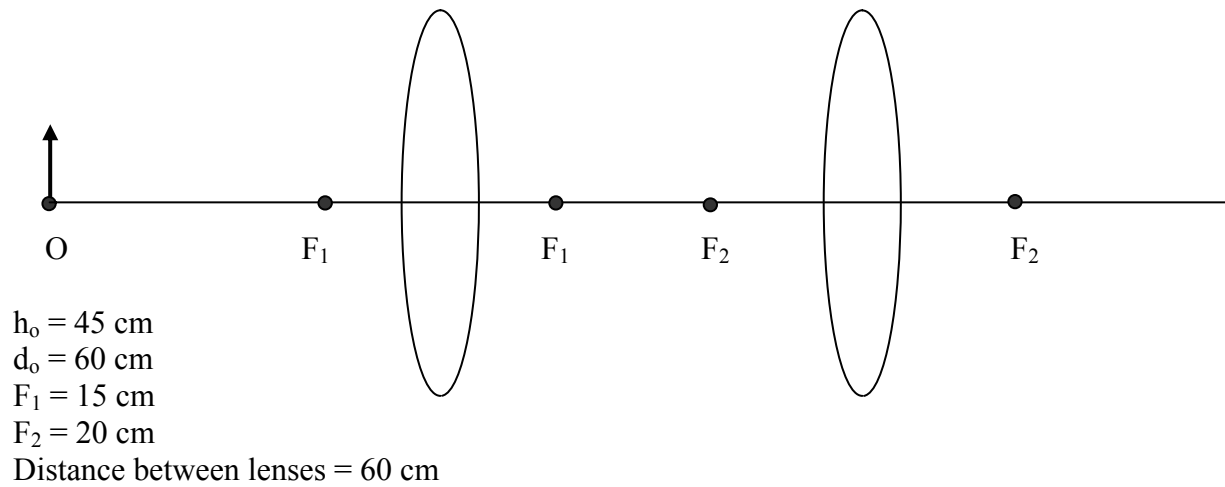
Worksheet

Name _____

For each of the following: a) Draw the ray diagram; b) Determine if the image is real or imaginary; c) Determine if the image is upright or inverted; d) Find the distance to the image; f) Find the image height and g) Find the magnification factor







Can you get an image in a two lens system like above if the object is within the first focal length?

How about if the focal length of the second lens overlaps the focal length of the first lens?