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2. Let's look at what happens when we combine two lenses. A figurine 1.50 cm tall is located 60.0 cm to the left of a converging lens L_1 . A second converging lens, L_2 , is located 400.0 cm to the right of L_1 . The focal length of L_1 is 50.0 cm, and the focal length of L_2 is 70.0 cm. What is the location and height of I_1 , the image formed by L_1 ? The final image is formed by L_2 with I_1 as the object. What is the location and height of the final image?