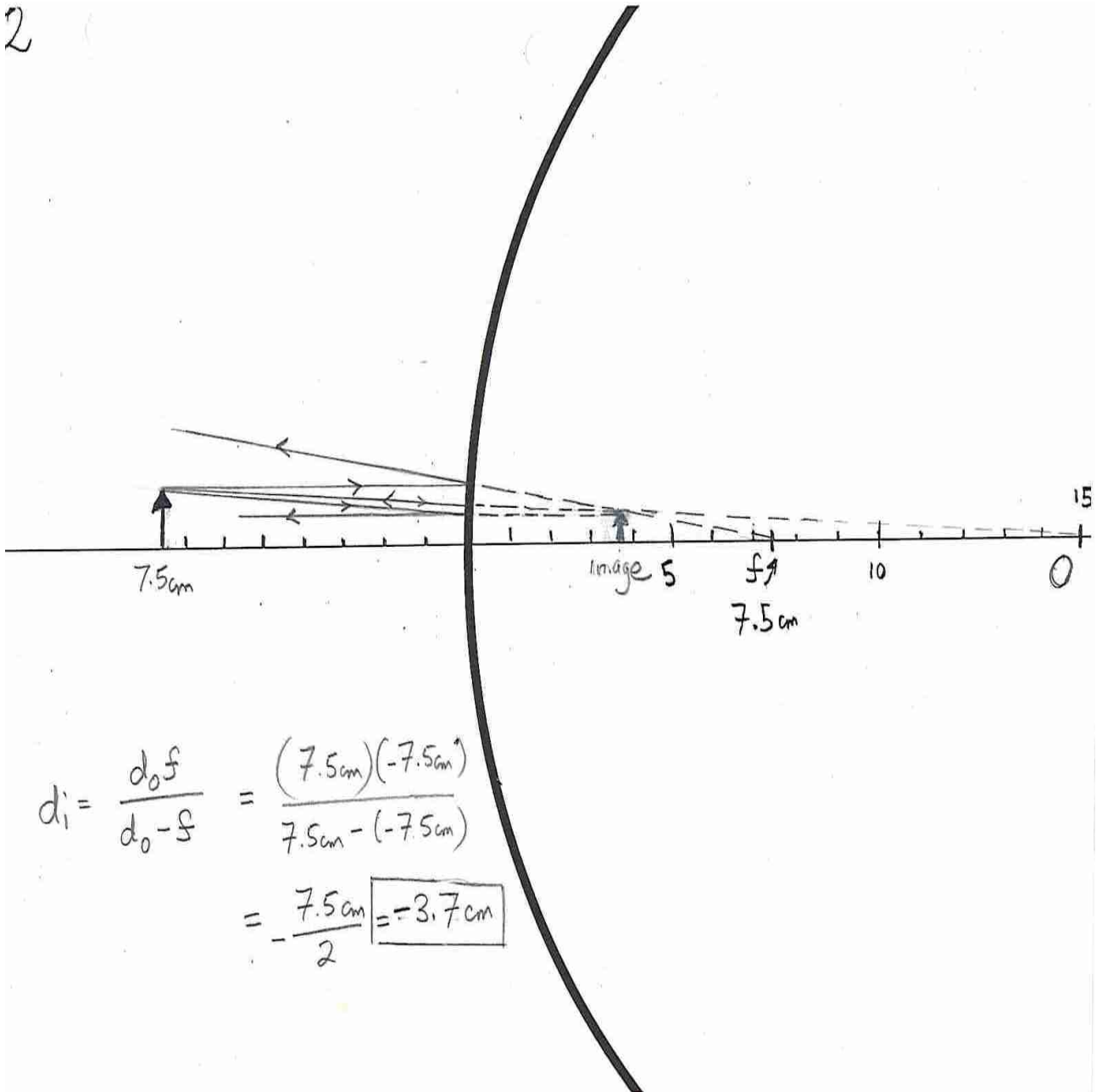


2



$$d_i = \frac{d_o f}{d_o - f} = \frac{(7.5 \text{ cm})(-7.5 \text{ cm})}{7.5 \text{ cm} - (-7.5 \text{ cm})}$$
$$= -\frac{7.5 \text{ cm}}{2} = -3.7 \text{ cm}$$