For each situation below:

Measure the height of the *person* (**H**) and the amount of mirror required to view the image of the *person* (**A**). How do these measurements compare for the two situations?
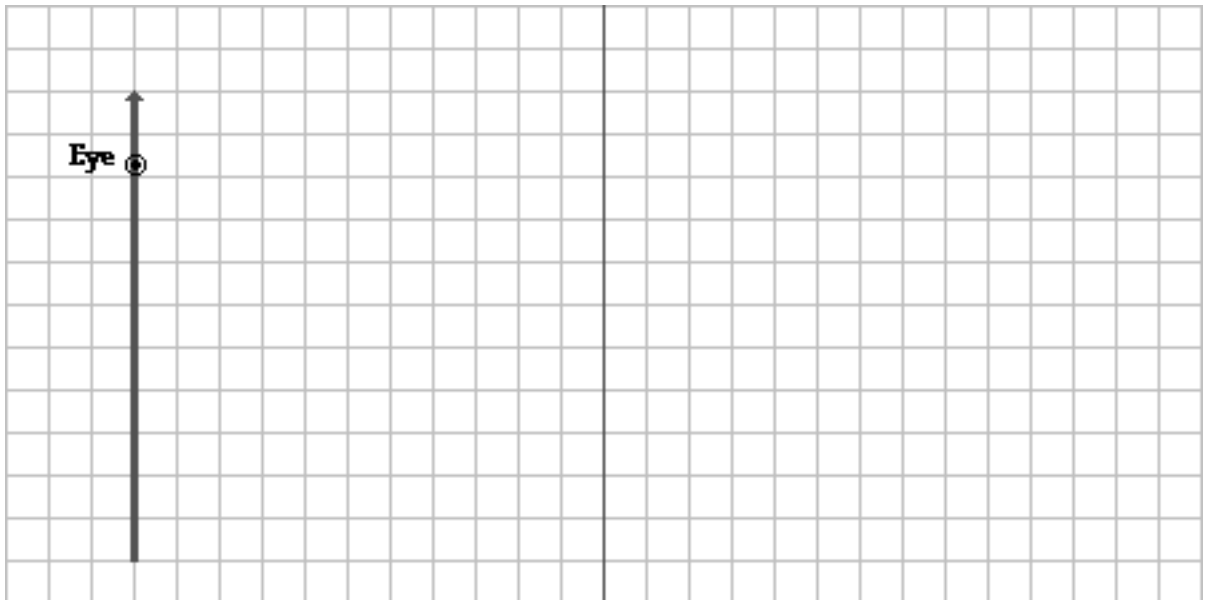
Situation A (relatively close to the mirror):

Eye ⊙
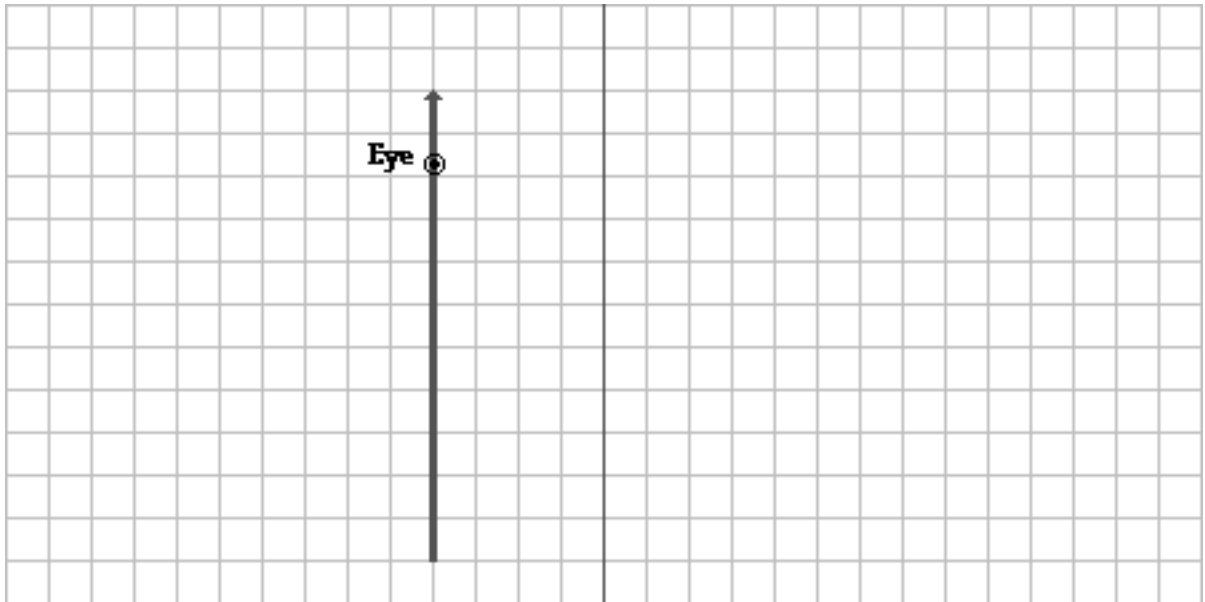
H = _____ cm   A = _____ cm

Situation B (relatively far from the mirror):

Eye ⊙

H = _____ cm   A = _____ cm