Plane Mirror Worksheet

1. In a plane mirror, is the object or the image larger?
2. In a plane mirror, what can you tell me about the angle the light enters (angle of incidence) the mirror compared to the angle the light reflects (angle of reflection) off the mirror?
3. In a plane mirror, how much mirror does a 6 foot person need to see his entire self?
4. In a plane mirror, is the location of the image closer or farther from the mirror than the object itself?
5. Label the diagram with the rays and angles of incidence and reflection.

