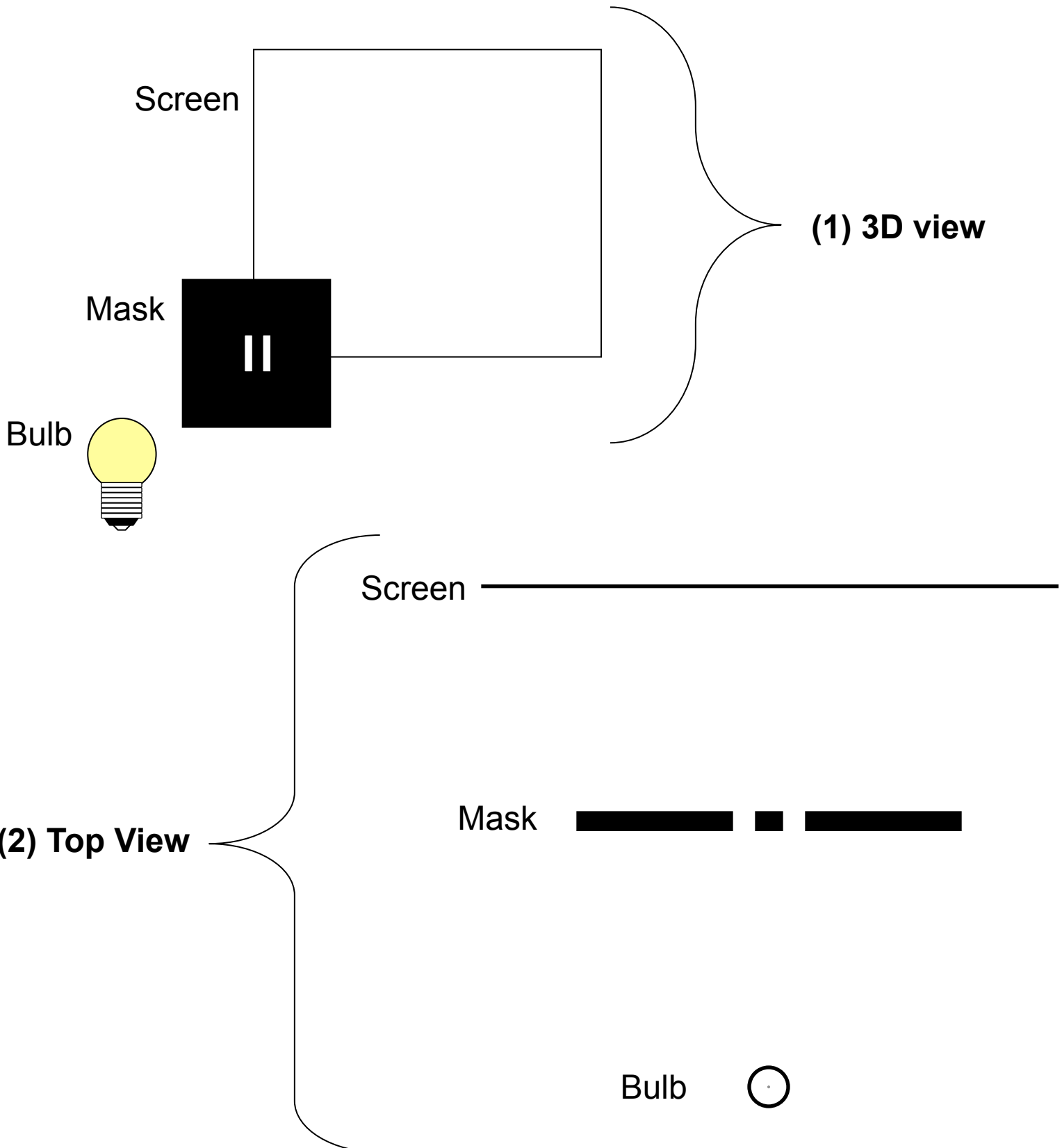


Name: _____

A light bulb is shined through **two** narrow apertures (holes) in a mask onto a screen

- (1) Based upon our Particle Model, draw what you would see on the screen
- (2) Draw a ray diagram (top view) that shows why you would see this on the screen



Name: _____

A laser is shined through **two** very narrow apertures (holes) in a mask onto a screen

- (1) Based upon our Particle Model, draw what you would see on the screen
- (2) Draw a ray diagram (top view) that shows why you would see this on the screen

