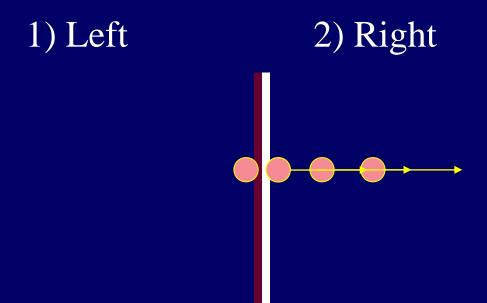


ACT: Photon Collisions

Photons with equal energy and momentum hit both sides of the plate. The photon from the left sticks to the plate, the photon from the right bounces off the plate. What is the direction of the net impulse on the plate?



3) Zero

Physics 102: Lecture 23, Slide 6