

Download Projectile Motion Practice Problems With Answers

Blast a car out of a cannon, and challenge yourself to hit a target! Learn about projectile motion by firing various objects. Set parameters such as angle, initial speed, and mass. Explore vector representations, and add air resistance to investigate the factors that influence drag. In order to solve projectile motion problems, we need to split the vertical and horizontal motions and analyze them separately. This might sound a bit confusing at this point. A projectile moves through the air with only the force of gravity acting on it, so the total energy of the projectile doesn't change. In this... The Calculator Pad. The Calculator Pad represents the effort of The Physics Classroom website to provide students with practice solving physics word problems.