

Board and Ball Falling

Should a board and a ball fall at the same rate? Film a board and a ball falling. Place one end of the board on the ground, and lift the other end. Place a ball on the end that is lifted. Drop the board while filming. The camera should be to the side. Some 10cm marks on a paper behind the ball and near the center of the board may help you figure out what is happening. Write up what you observe, and try to explain in a word document, and e-mail to sshumway@sjsd.org