The distance from a point to the xz-plane is the absolute value of the y-coordinate of the point. Q(-1, -2, 7) has the y-coordinate with the smallest absolute value, so Q is the point closest to the xz-plane. R(0, 5, 5) must lie in the yz-plane since the distance from R to the yz-plane, given by the x-coordinate of R, is 0.