



Name: _____ () Class: _____ Date: _____

MA303.1.E2 (Adv) – Coordinate Geometry Exercise

1. The image of the point $(2, 9)$, under a reflection in the line $y = 2x$, is (h, k) . Calculate the values of h and k .
2. Show that given any quadrilateral, the midpoints of the sides will always form a parallelogram.