Stage 5 Mathematics student work sample – Grade C

Grade Commentary

Tai demonstrates understanding of the concept of midpoint on the Cartesian plane. Competence is shown through recognising that there can be more than one solution and through the consideration of horizontal and vertical intervals. Consideration of oblique intervals, clearly stating the coordinates of the endpoints using the appropriate mathematical notation, and a description of how to generate endpoints from the given midpoint would enhance the response.

Tai’s response demonstrates characteristics of work typically produced by a student performing at a grade C standard.