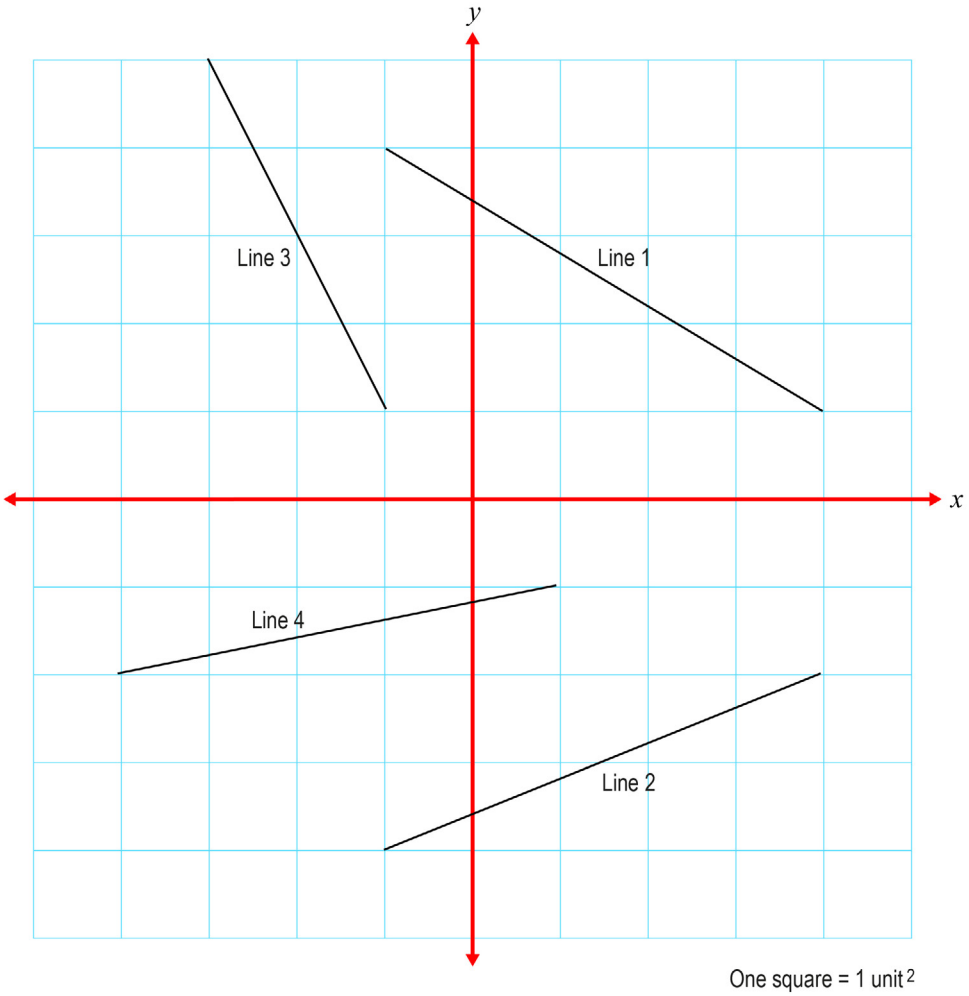
What's in the middle?

Sheet 9



1. Calculate the midpoint of each line above. Clearly show how you are obtaining your solutions.
2. Use subscript notation in the formula to find the midpoint of the lines drawn between the following points.
   a. (−5, 1) and (5, −4)
   b. (−4, −3) and (−1, 6)
   c. (1, 3) and (−1, 0)
3. If the midpoint of a line is at (1, −4) and the endpoint is at (−2, −9), find the coordinates of the other end point.