

# Solomon Practice Paper

## Core Mathematics 1F

Time allowed: 90 minutes

Centre: [www.CasperYC.club](http://www.CasperYC.club)

Name:

Teacher:

Question	Points	Score
1	3	
2	3	
3	4	
4	5	
5	6	
6	8	
7	10	
8	11	
9	12	
10	13	
Total:	75	

How I can achieve better:

- 
- 
- 



Last updated:

December 24, 2025













6. (a) Sketch on the same diagram the curve with equation  $y = (x - 2)^2$  and the straight line with equation  $y = 2x - 1$ . [5]

Label on your sketch the coordinates of any points where each graph meets the coordinate axes.

- (b) Find the set of values of  $x$  for which [3]

$$(x - 2)^2 > 2x - 1.$$

Total: 8









