

Q1. (2019)

10	-1 0 1 2	B3	B2 three correct values with no incorrect values or -3 -2 -1 0 1 2 and -1 0 1 2 3 4 5 or interval that contains only the integers -1 0 1 2 B1 -3 -2 -1 0 1 2 or -1 0 1 2 3 4 5 SC2 answer 2 3 4 5
	Additional Guidance		
	Examples of intervals that contain only the integers -1 0 1 2 -1 ≤ x ≤ 2 or [-1, 2] or -2 < x < 3 or (-2, 3)		
	-1 0 1 2 3 4 5 may be shown as an interval that contains only these integers eg -1 ≤ x < 6 or [-1, 6)		
	Intervals can be shown on a number line		
	-3 -2 -1 0 1 2 can not be shown as an interval or on a number line		
	Lists may be in any order eg 1 2 3 4 5 -1 0		B1
	Condone repeats in lists eg -1 0 1 1 2		B3
	Ignore commas/and/or between numbers in lists		
	-3 -2 -1 0 1 2 3 4 5 with no other valid working		B0

Q2. (2021)

Q	Answer	Mark	Comments	
18	$x = 5$ and $y = 4$ drawn as solid lines and $x + y = 6$ drawn as dashed line and correct region identified	B3	B2 $x = 5$ and $y = 4$ drawn as solid lines and $x + y = 6$ drawn as dashed line and correct region not identified or $x = 5$ and $y = 4$ and $x + y = 6$ drawn as solid or dashed lines and correct region identified B1 $x = 5$ and $y = 4$ drawn as solid or dashed lines or $x + y = 6$ drawn as solid or dashed line	
	Additional Guidance			
	Allow any unambiguous identification of the correct region eg Labelled R or shaded in or shaded out			
	Mark intention for straight lines			

Q3. (2022)

Q	Answer	Mark	Comment
4	$-5 < x \leq 1$	B1	