

Year 13 Mathematics Finals 2023

Name of School: _____ Name of marker: _____

Question	Answer	+5/ -5	Cumulative Score
1.	6		
2.	12		
3.	-4		
4.	5		
5.	2		
6.	$-3 \leq x \leq 2$		
7.	$-3 \leq x \leq 3$		
8.	-1		
9.	3		
10.	$-3i + 2j - k$		
11.	9		
12.	$\frac{4}{\sqrt{15}}$		
13.	6		
14.	15		
15.	-1		
16.	$4\frac{1}{2}$ or 4.5		
17.	180°		
18.	0		
19.	150π		
20.	$x > 1$		