

## Question 19437

Let us calculate the left, right and midpoint sums.

Here is the table of calculations for left and right sums:

x	f(x)	Left	Right
2	4	8	18
3	9	27	48
4	16		
		35	66

Here is the table of calculations for midpoint sums:

x	f(x)	Midpoint
2.5	6.25	15.625
3.5	12.25	42.875
		58.5