

Fill in the Blanks

Sum of an Arithmetic Series

First term a	Common difference d	5 th term u_5	12 th term u_{12}	Sum of the first 20 terms S_{20}	Sum of the first 50 terms S_{50}
6	4		50		
-2	3	10			
51	-2			640	
2.6	0.5				
	6		61		
	-1.2	7.2			
4.5		16.5			
		9	-5		
		-10	7.5		
7				1090	
	-1				525
		11		440	
			7.6		447.5
				410	3275
				80	-100